IFS Cloud for Construction & Engineering – Solution Overview

IFS Cloud

IFS Cloud for Construction and Engineering

IFS Solution for Construction & Engineering

Business Processes

Bid To Contract | Planning & Pre-Construction | Procurement & Material Supply | Construct & Install | Commercial | Periodic Review & CVR

Solution Capabilities

Business Intelligence

Contract Management

- Sales Contract
- Sub Contract
- Service Contract
- Estimating
- CRM & Bid Management
- Bill of Quantities / Scope
- Contract Variations
- Revision Control
- Retentions
- Payment Applications
- Valuations and Certification
- Work Instructions

Finance

- General Ledger
- Accounts Payable
- Accounts Receivable
- Cash Book & Planning
- Fixed Assets
- Project Accounting
- Consolidation
- Budget Management

Project Management

- Estimating
- Budgeting
- Project Planning
- Work Breakdown Structures
- Project Templates
- Resource Planning & Allocation
- Time & Expenses
- Project Procurement
- Material Planning
- Progress Tracking & Earned Value
- Periodical Forecasting
- Cost Breakdown Structures

Service & Asset Management

- Asset Definition & Configuration
- Preventive Maintenance & IoT
- Fault Reporting & Analysis
- Call Center
- Service Contracts
- SLAs
- Materials Management & Spares
- Work Order Management & Mobility
- Resource Planning & Allocation
- Property Management
- Planning and Scheduling Optimization
- Time & Expenses

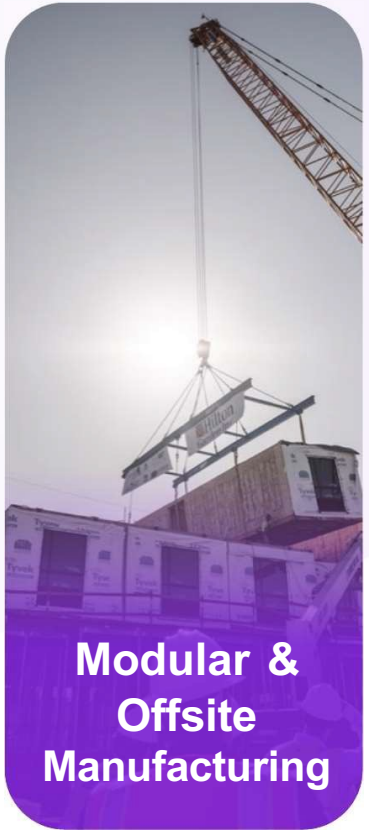
Human Resources, Time & Attendance | **Document Management** | **B2B Collaboration** | **Risk Management**

Engineering & Design | **Procurement & Supply Chain** | **Equipment Rental** | **Prefab & Modular Manufacturing** | **Quality & HSE Management**

IFS

IFS Open Architecture
Digital Backbone

Construction & Engineering
Industry Sector Focus



IFS

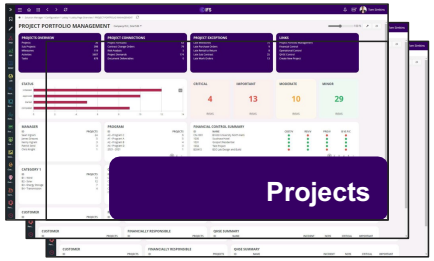
Construction and Engineering

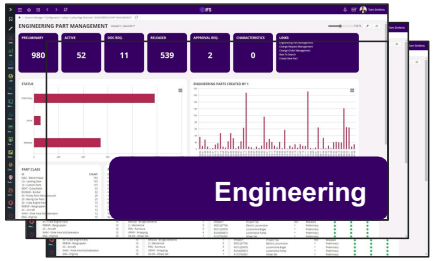
Example Customers

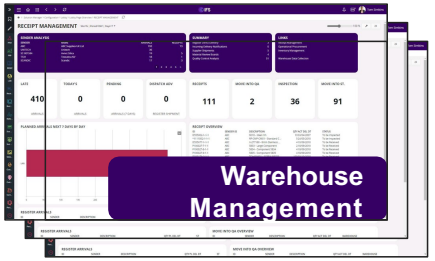
IFS

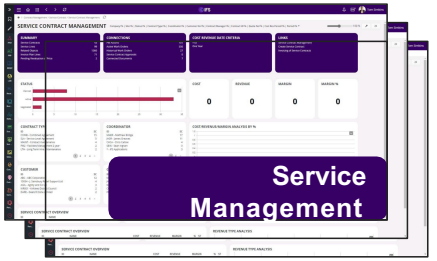
IFS Central

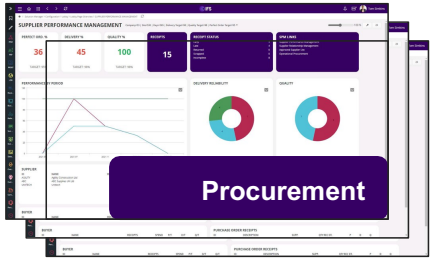
100+ Lobbies ‘Out-the-box’…

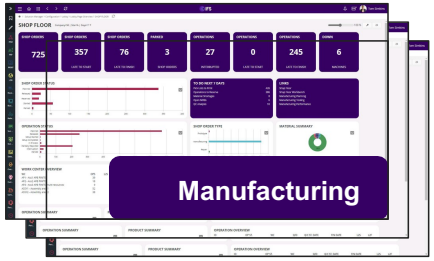


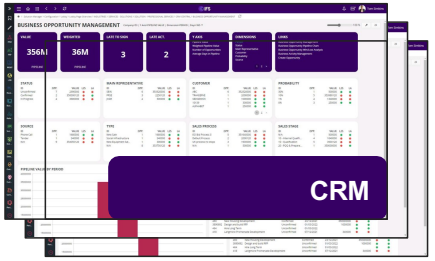


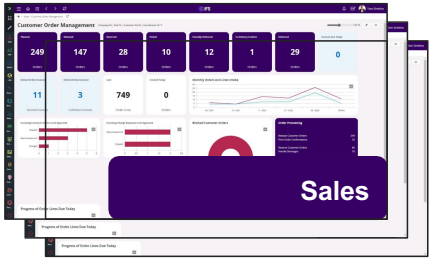


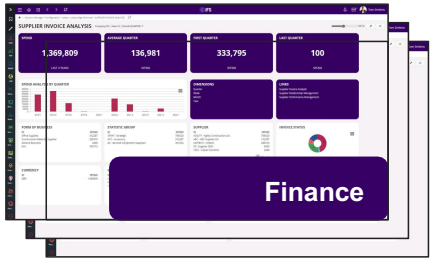


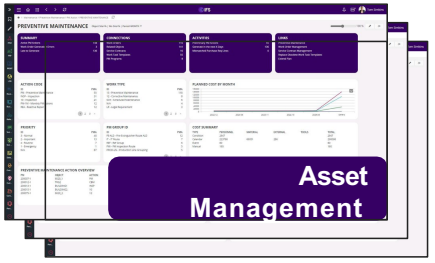






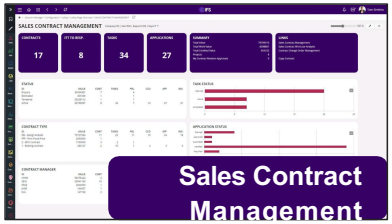


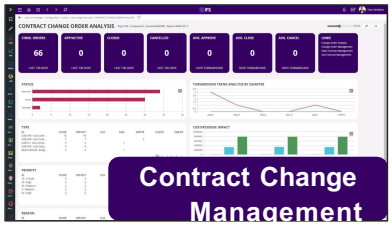


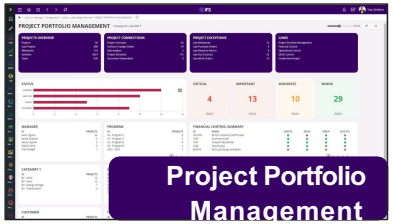


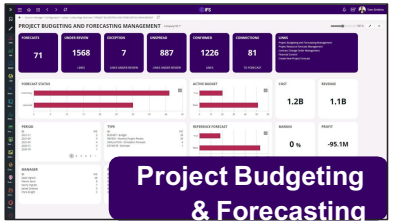
IFS Central

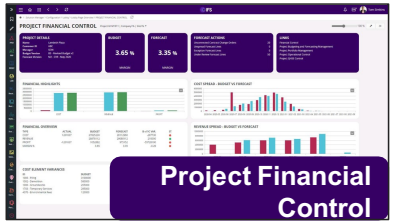
...covering the entire application

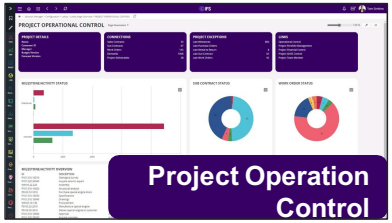


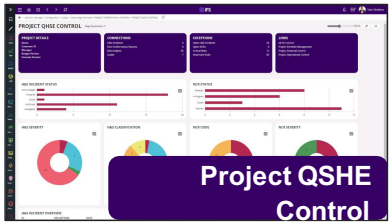


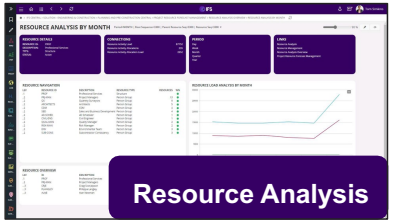


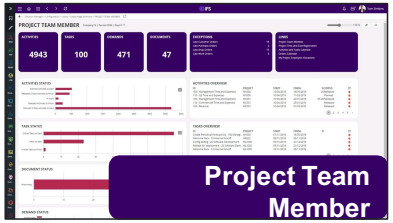


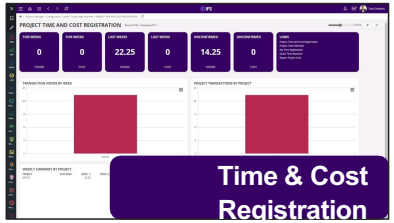


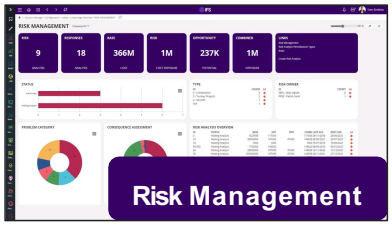


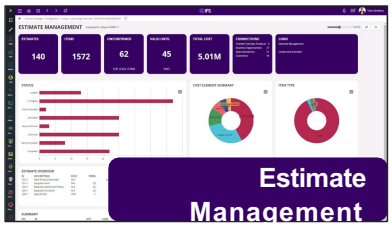


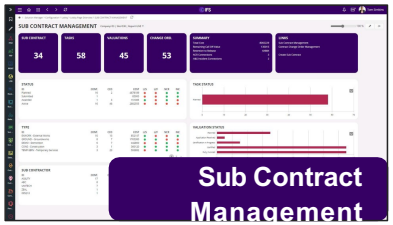


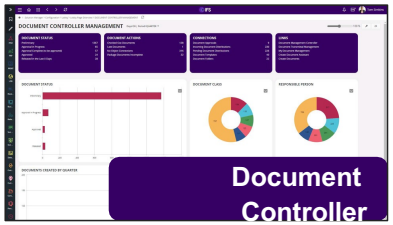


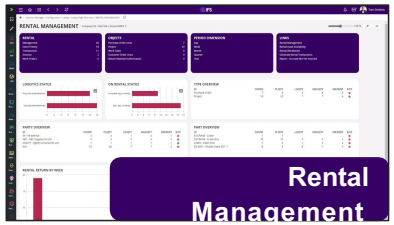






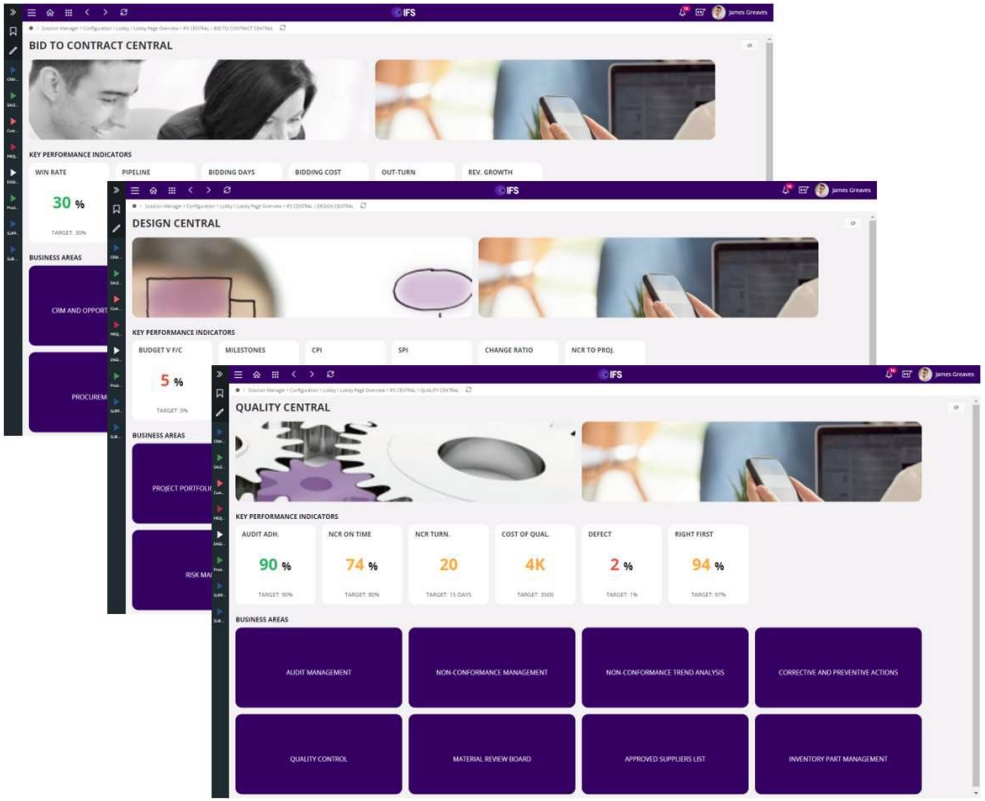


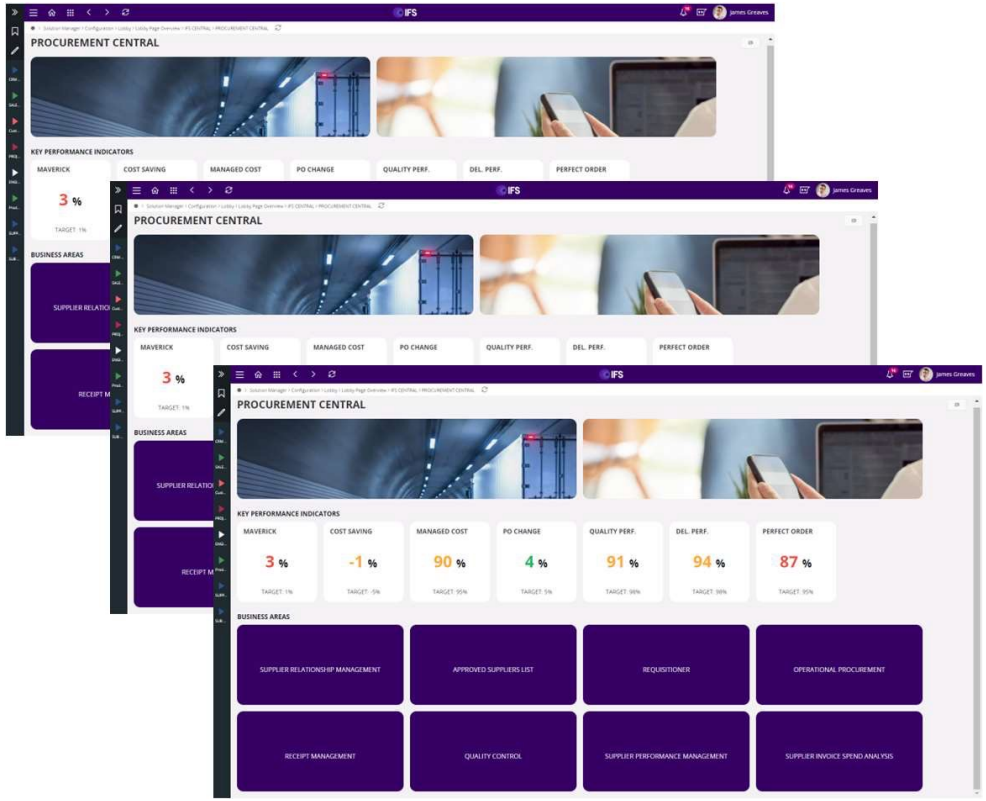




IFS Central

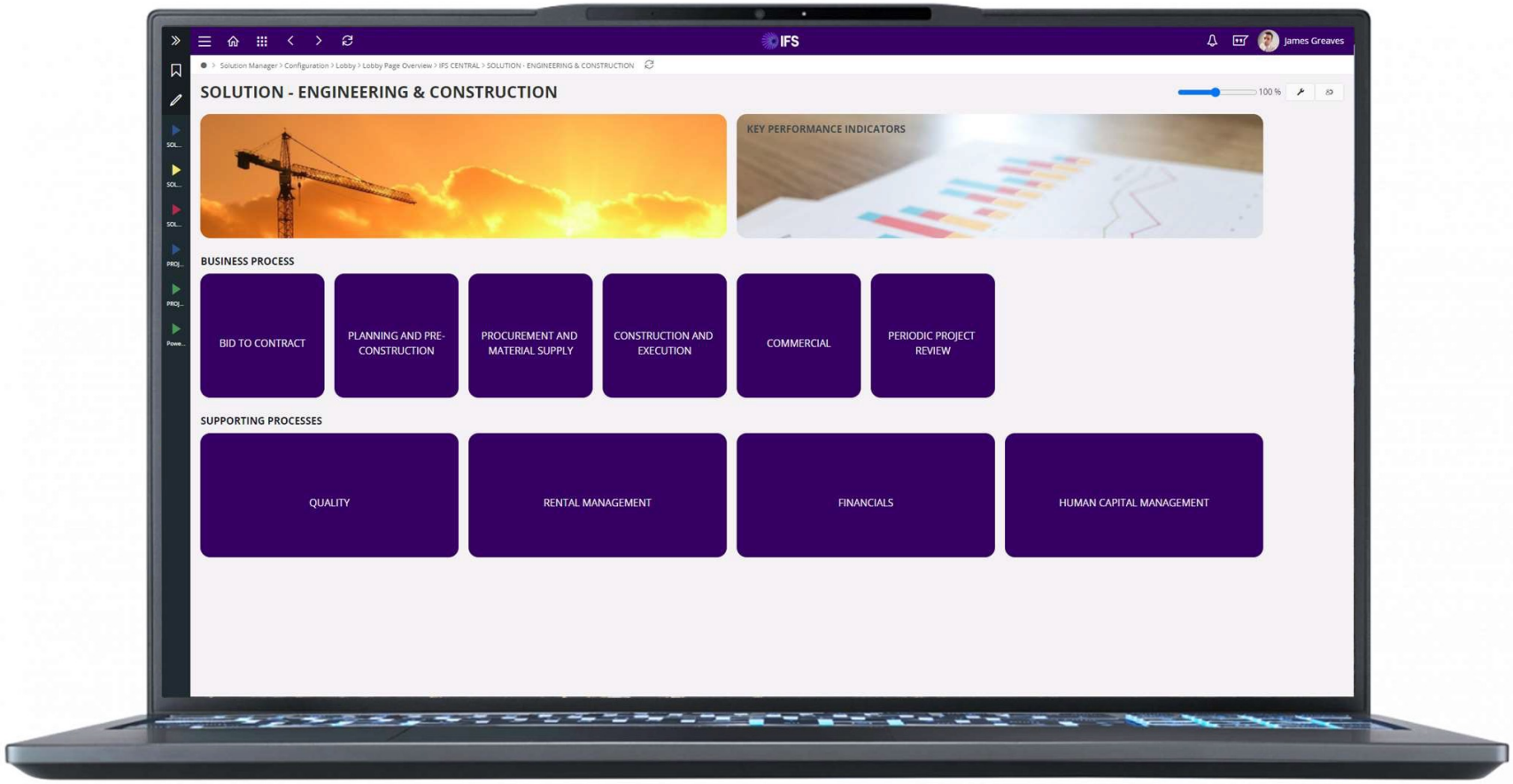
40+ Process/role related Lobbies...



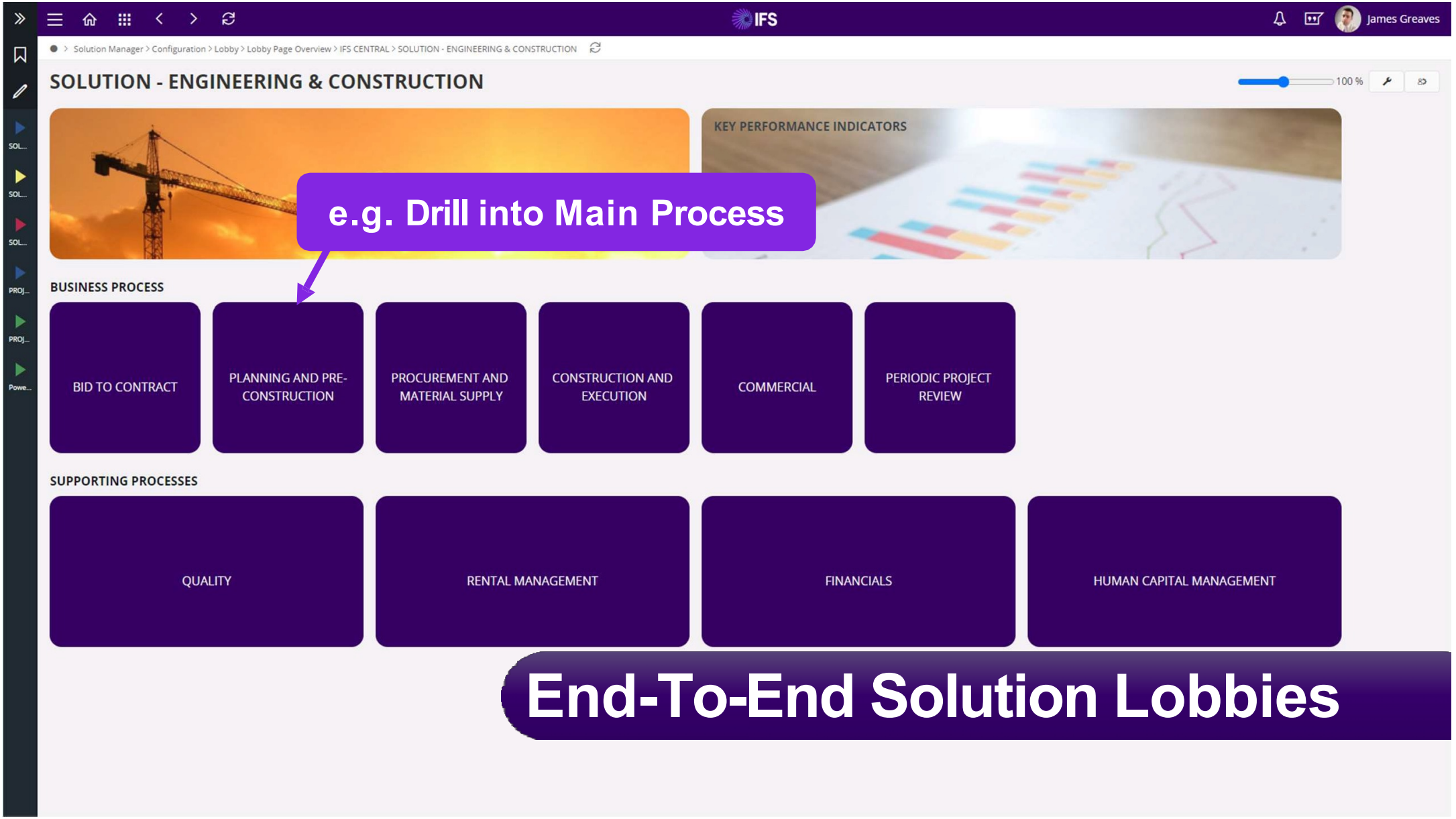


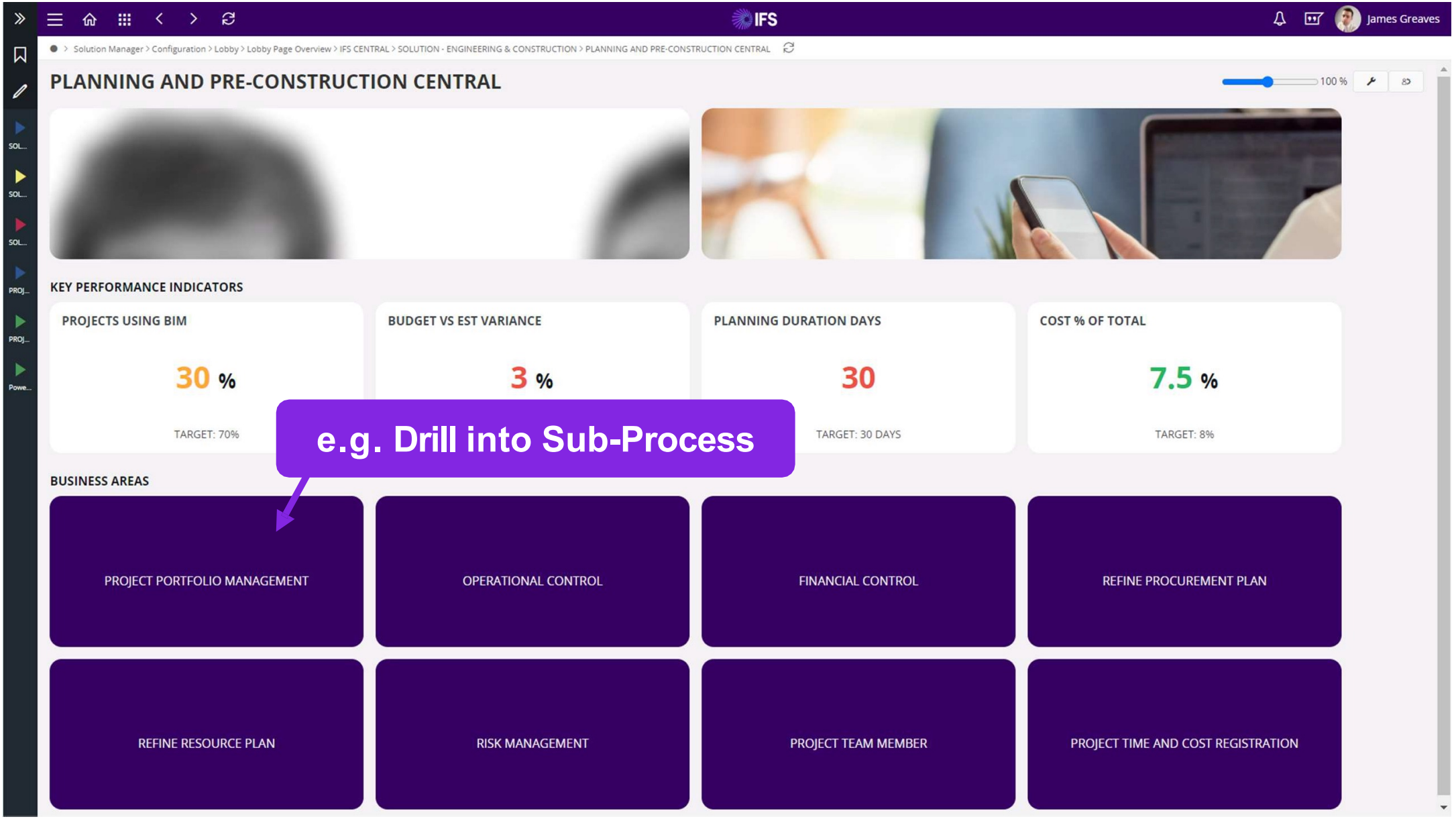
IFS Cloud

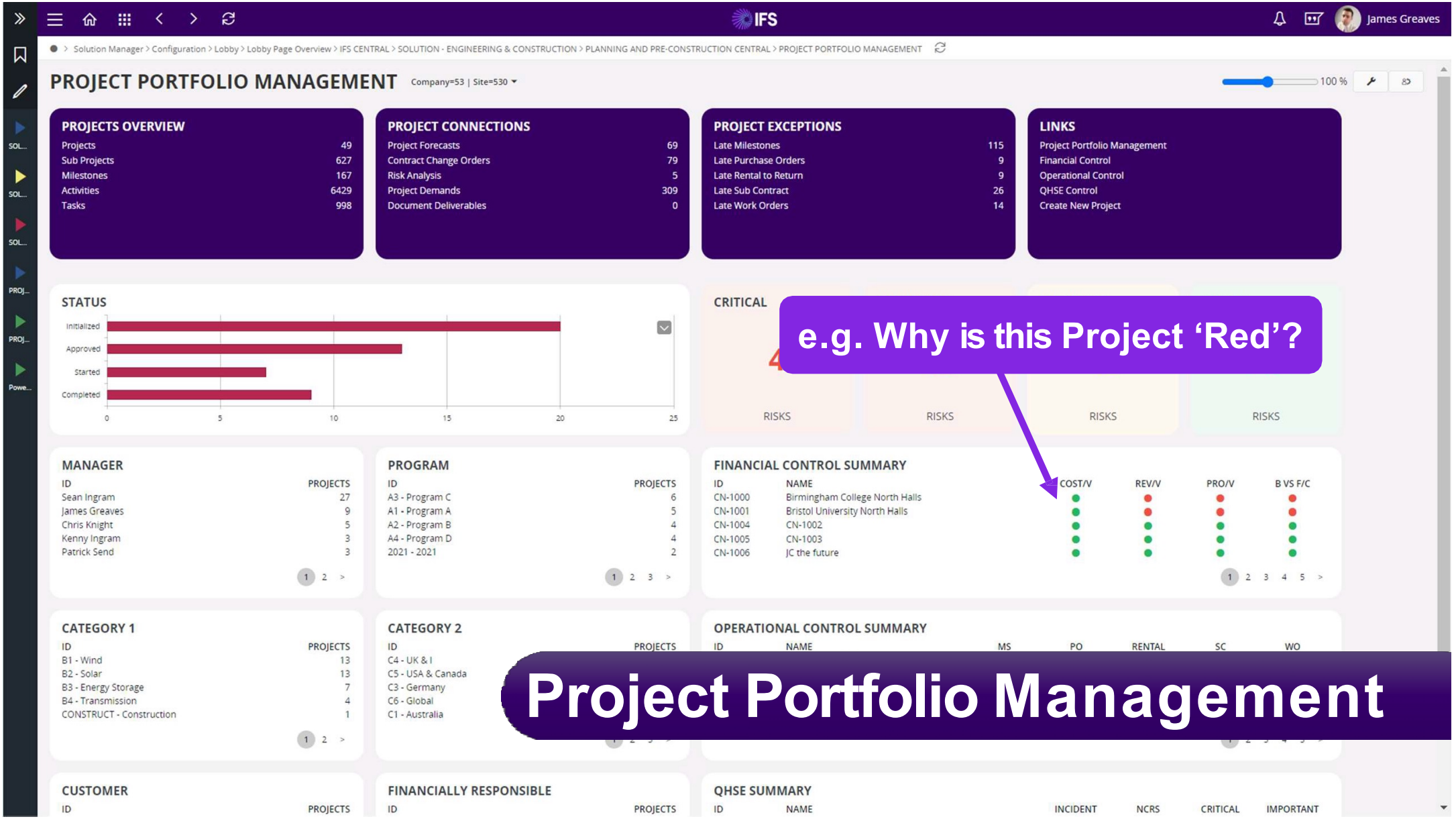
...Pre-packaged into Industry Specific End-to-End Solutions

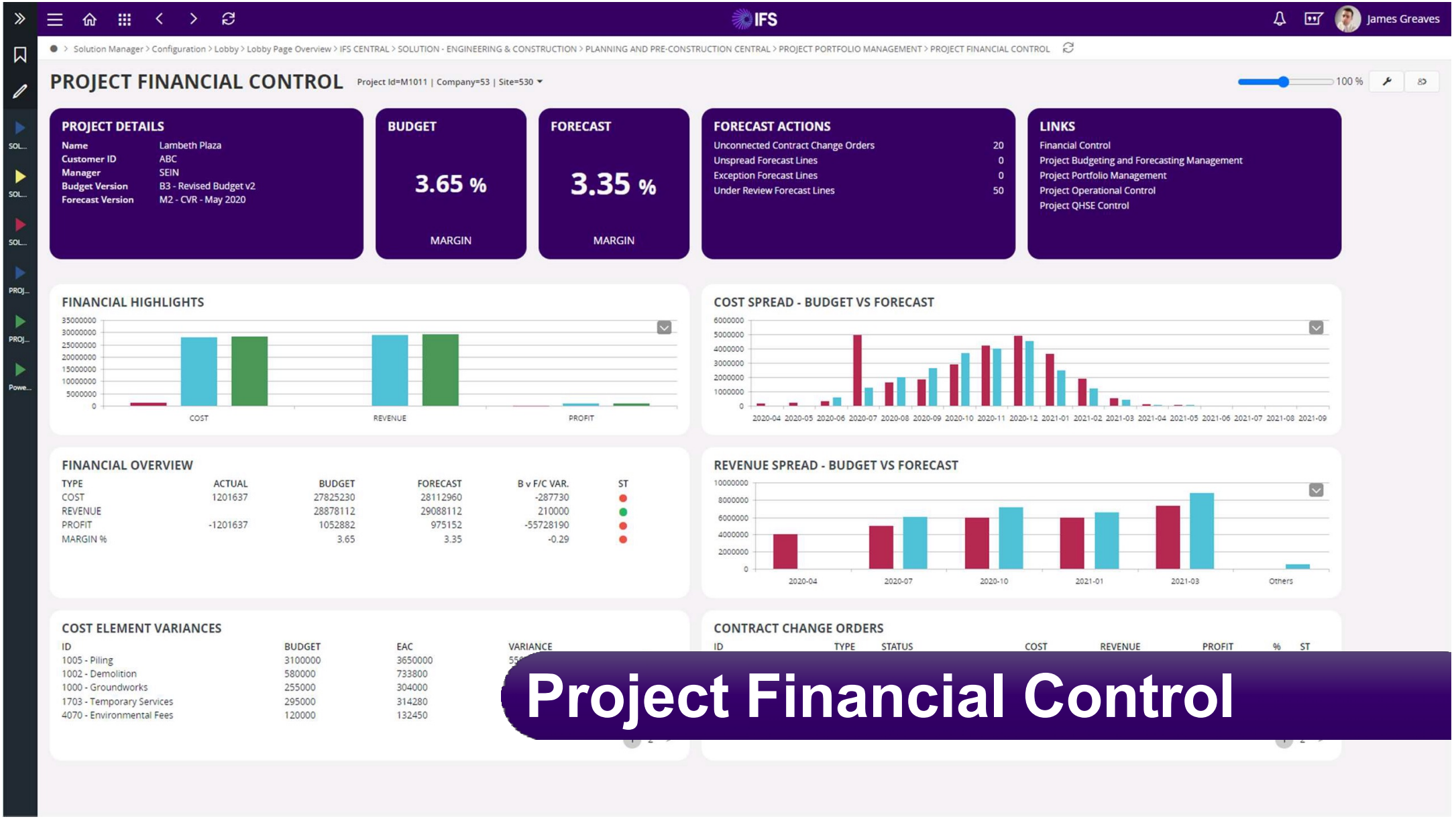


IFS


IFS
James Greaves
Solution Manager > Configuration > Lobby > Lobby Page Overview > IFS CENTRAL > SOLUTION - ENGINEERING & CONSTRUCTION
SOLUTION - ENGINEERING & CONSTRUCTION
100 %
KEY PERFORMANCE INDICATORS
e.g. Drill into Main Process
BUSINESS PROCESS
BID TO CONTRACT
PLANNING AND PRE-CONSTRUCTION
PROCUREMENT AND MATERIAL SUPPLY
CONSTRUCTION AND EXECUTION
COMMERCIAL
PERIODIC PROJECT REVIEW
SUPPORTING PROCESSES
QUALITY
RENTAL MANAGEMENT
FINANCIALS
HUMAN CAPITAL MANAGEMENT
End-To-End Solution Lobbies


IFS
James Greaves
Solution Manager > Configuration > Lobby > Lobby Page Overview > IFS CENTRAL > SOLUTION - ENGINEERING & CONSTRUCTION > PLANNING AND PRE-CONSTRUCTION CENTRAL
PLANNING AND PRE-CONSTRUCTION CENTRAL
100 %
KEY PERFORMANCE INDICATORS
PROJECTS USING BIM
30 %
TARGET: 70%
BUDGET VS EST VARIANCE
3 %
PLANNING DURATION DAYS
30
TARGET: 30 DAYS
COST % OF TOTAL
7.5 %
TARGET: 8%
e.g. Drill into Sub-Process
BUSINESS AREAS
PROJECT PORTFOLIO MANAGEMENT
OPERATIONAL CONTROL
FINANCIAL CONTROL
REFINE PROCUREMENT PLAN
REFINE RESOURCE PLAN
RISK MANAGEMENT
PROJECT TEAM MEMBER
PROJECT TIME AND COST REGISTRATION


IFS
James Greaves
Solution Manager > Configuration > Lobby > Lobby Page Overview > IFS CENTRAL > SOLUTION - ENGINEERING & CONSTRUCTION > PLANNING AND PRE-CONSTRUCTION CENTRAL > PROJECT PORTFOLIO MANAGEMENT
PROJECT PORTFOLIO MANAGEMENT
Company=53 | Site=530
100 %
PROJECTS OVERVIEW
Projects 49
Sub Projects 627
Milestones 167
Activities 6429
Tasks 998
PROJECT CONNECTIONS
Project Forecasts 69
Contract Change Orders 79
Risk Analysis 5
Project Demands 309
Document Deliverables 0
PROJECT EXCEPTIONS
Late Milestones 115
Late Purchase Orders 9
Late Rental to Return 9
Late Sub Contract 26
Late Work Orders 14
LINKS
Project Portfolio Management
Financial Control
Operational Control
QHSE Control
Create New Project
STATUS
Initialized
Approved
Started
Completed
0
5
10
15
20
25
CRITICAL
RISKS
RISKS
RISKS
RISKS
e.g. Why is this Project ‘Red’?
MANAGER
ID PROJECTS
Sean Ingram 27
James Greaves 9
Chris Knight 5
Kenny Ingram 3
Patrick Send 3
PROGRAM
ID PROJECTS
A3 - Program C 6
A1 - Program A 5
A2 - Program B 4
A4 - Program D 4
2021 - 2021 2
FINANCIAL CONTROL SUMMARY
ID NAME COST/V REV/V PRO/V B VS F/C
CN-1000 Birmingham College North Halls
CN-1001 Bristol University North Halls
CN-1004 CN-1002
CN-1005 CN-1003
CN-1006 JC the future
CATEGORY 1
ID PROJECTS
B1 - Wind 13
B2 - Solar 13
B3 - Energy Storage 7
B4 - Transmission 4
CONSTRUCT - Construction 1
CATEGORY 2
ID PROJECTS
C4 - UK & I
C5 - USA & Canada
C3 - Germany
C6 - Global
C1 - Australia
OPERATIONAL CONTROL SUMMARY
ID NAME MS PO RENTAL SC WO
CUSTOMER
ID PROJECTS
FINANCIALLY RESPONSIBLE
ID PROJECTS
QHSE SUMMARY
ID NAME INCIDENT NCRS CRITICAL IMPORTANT
Project Portfolio Management


IFS
James Greaves
Solution Manager > Configuration > Lobby > Lobby Page Overview > IFS CENTRAL > SOLUTION - ENGINEERING & CONSTRUCTION > PLANNING AND PRE-CONSTRUCTION CENTRAL > PROJECT PORTFOLIO MANAGEMENT > PROJECT FINANCIAL CONTROL
PROJECT FINANCIAL CONTROL
Project Id=M1011 | Company=53 | Site=530
100 %
PROJECT DETAILS
Name Lambeth Plaza
Customer ID ABC
Manager SEIN
Budget Version B3 - Revised Budget v2
Forecast Version M2 - CVR - May 2020
BUDGET
3.65 %
MARGIN
FORECAST
3.35 %
MARGIN
FORECAST ACTIONS
Unconnected Contract Change Orders 20
Unspread Forecast Lines 0
Exception Forecast Lines 0
Under Review Forecast Lines 50
LINKS
Financial Control
Project Budgeting and Forecasting Management
Project Portfolio Management
Project Operational Control
Project QHSE Control
FINANCIAL HIGHLIGHTS
COST
REVENUE
PROFIT
COST SPREAD - BUDGET VS FORECAST
FINANCIAL OVERVIEW
TYPE ACTUAL BUDGET FORECAST B v F/C VAR. ST
COST 1201637 27825230 28112960 -287730
REVENUE 28878112 29088112 210000
PROFIT -1201637 1052882 975152 -55728190
MARGIN % 3.65 3.35 -0.29
REVENUE SPREAD - BUDGET VS FORECAST
2020-04
2020-07
2020-10
2021-01
2021-03
Others
COST ELEMENT VARIANCES
ID BUDGET EAC VARIANCE
1005 - Piling 3100000 3650000
1002 - Demolition 580000 733800
1000 - Groundworks 255000 304000
1703 - Temporary Services 295000 314280
4070 - Environmental Fees 120000 132450
CONTRACT CHANGE ORDERS
ID TYPE STATUS COST REVENUE PROFIT % ST
Project Financial Control

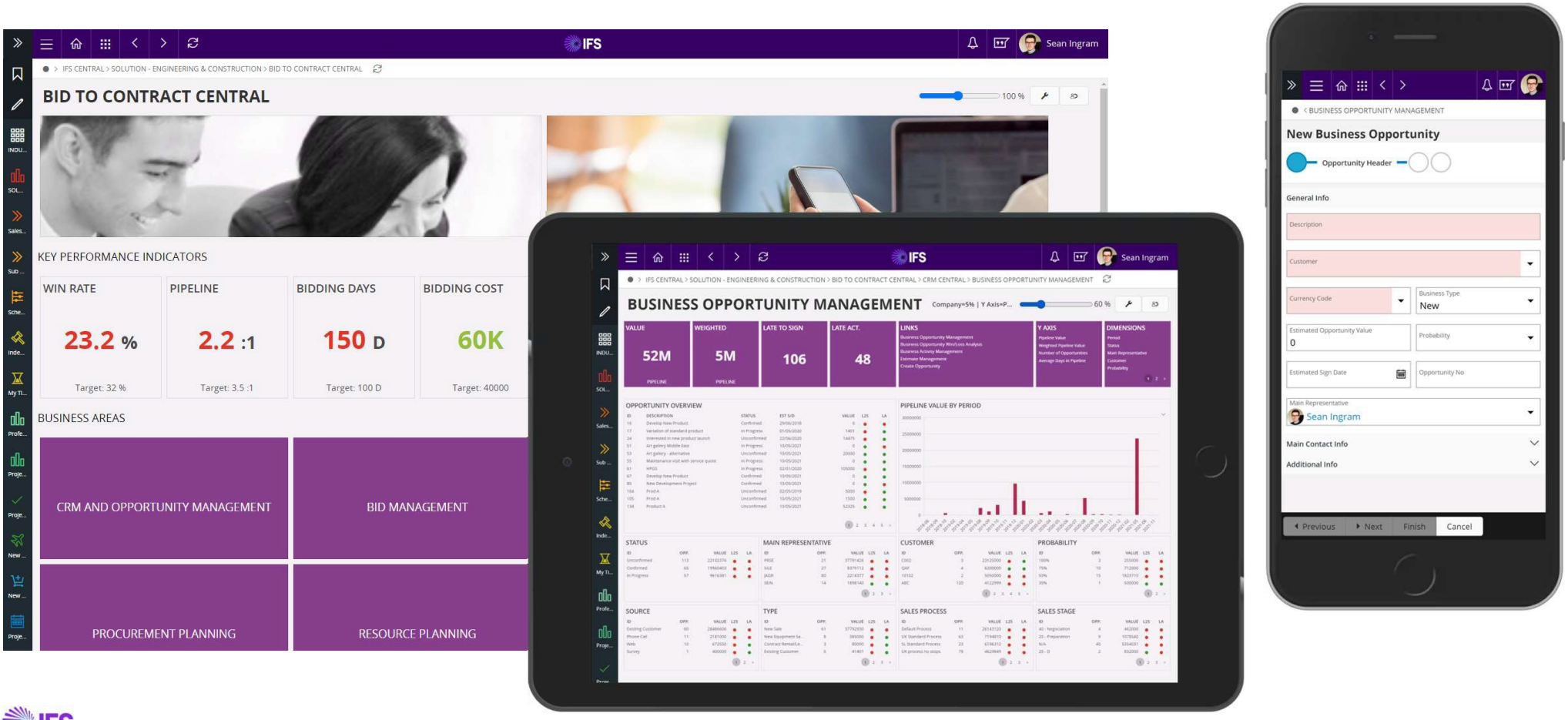
Bid to Contract

Bid to Contract

Process

CRM & Bid Management

IFS Cloud



IFS

CRM & Bid Management

Solution Brief

Marketing Campaigns

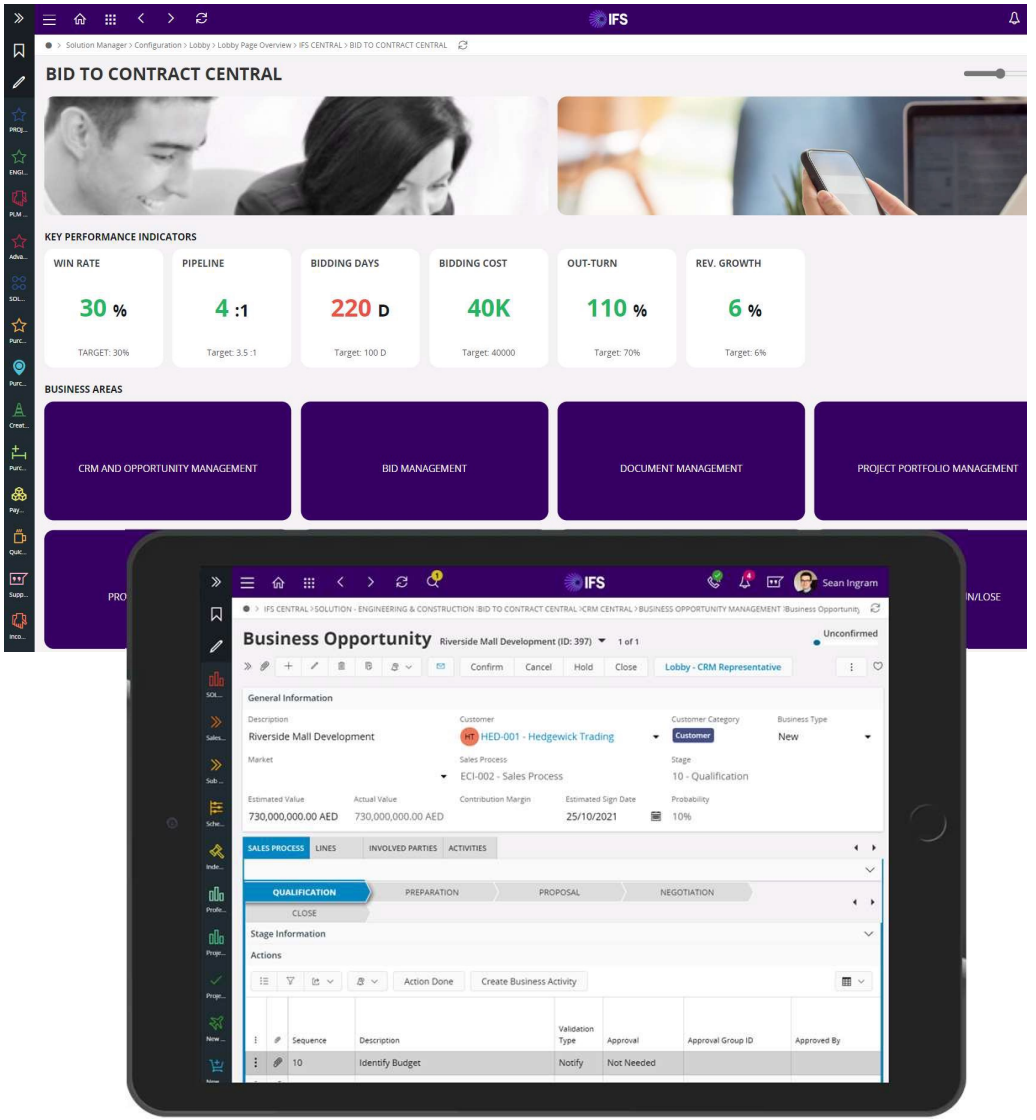
Customer lifecycle

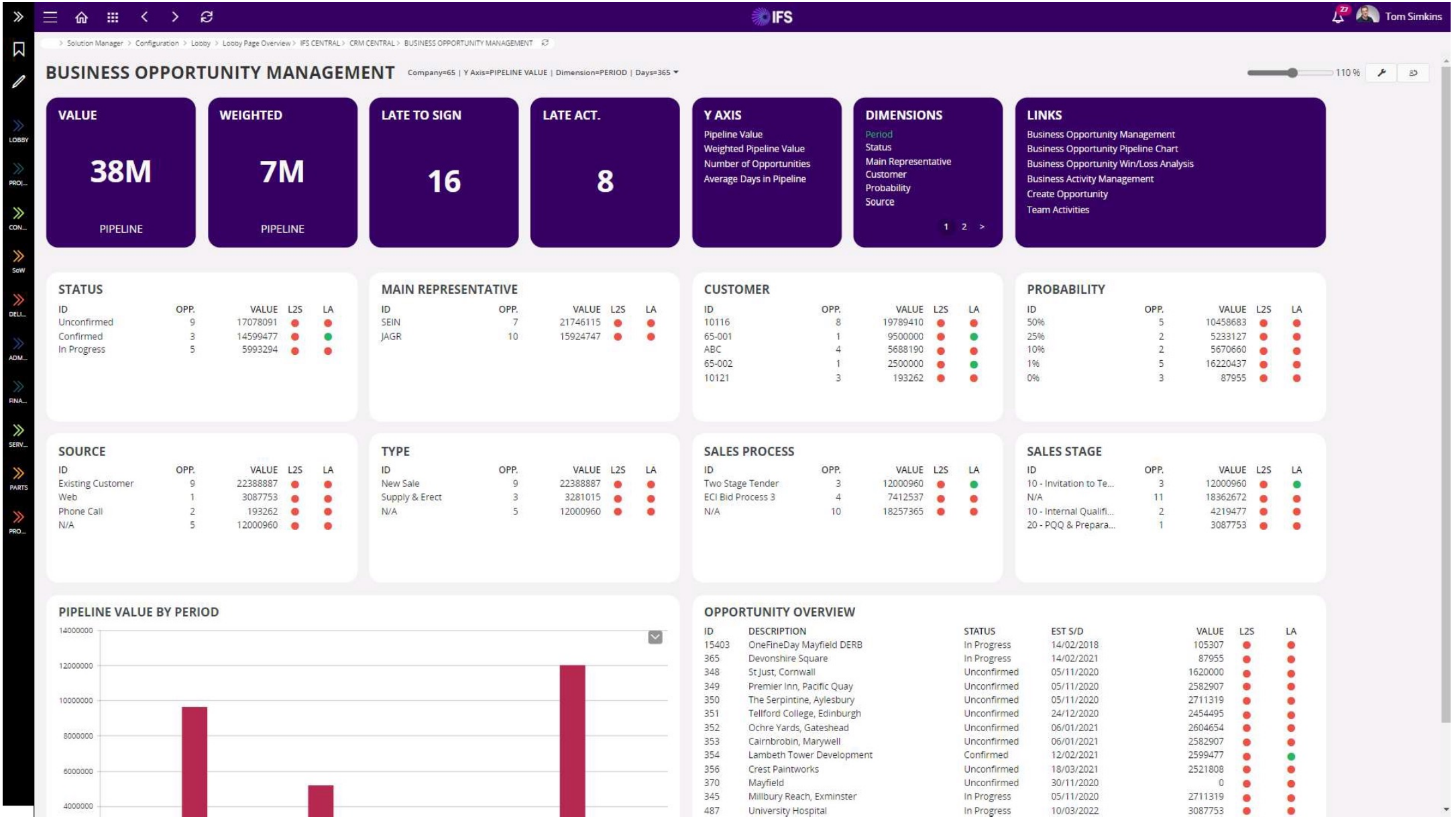
- Business lead
- Prospect
- Customer

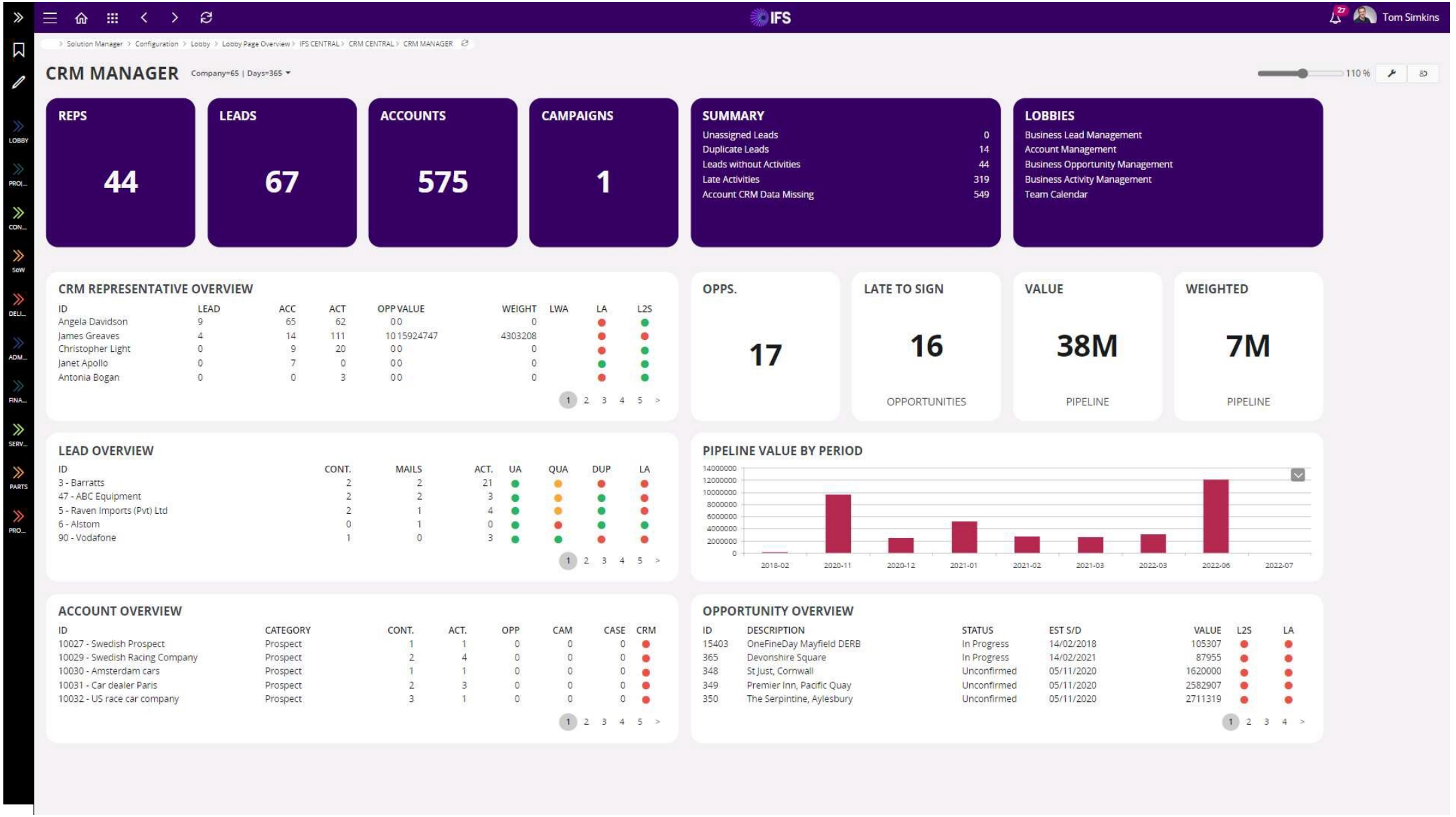
Business Opportunity

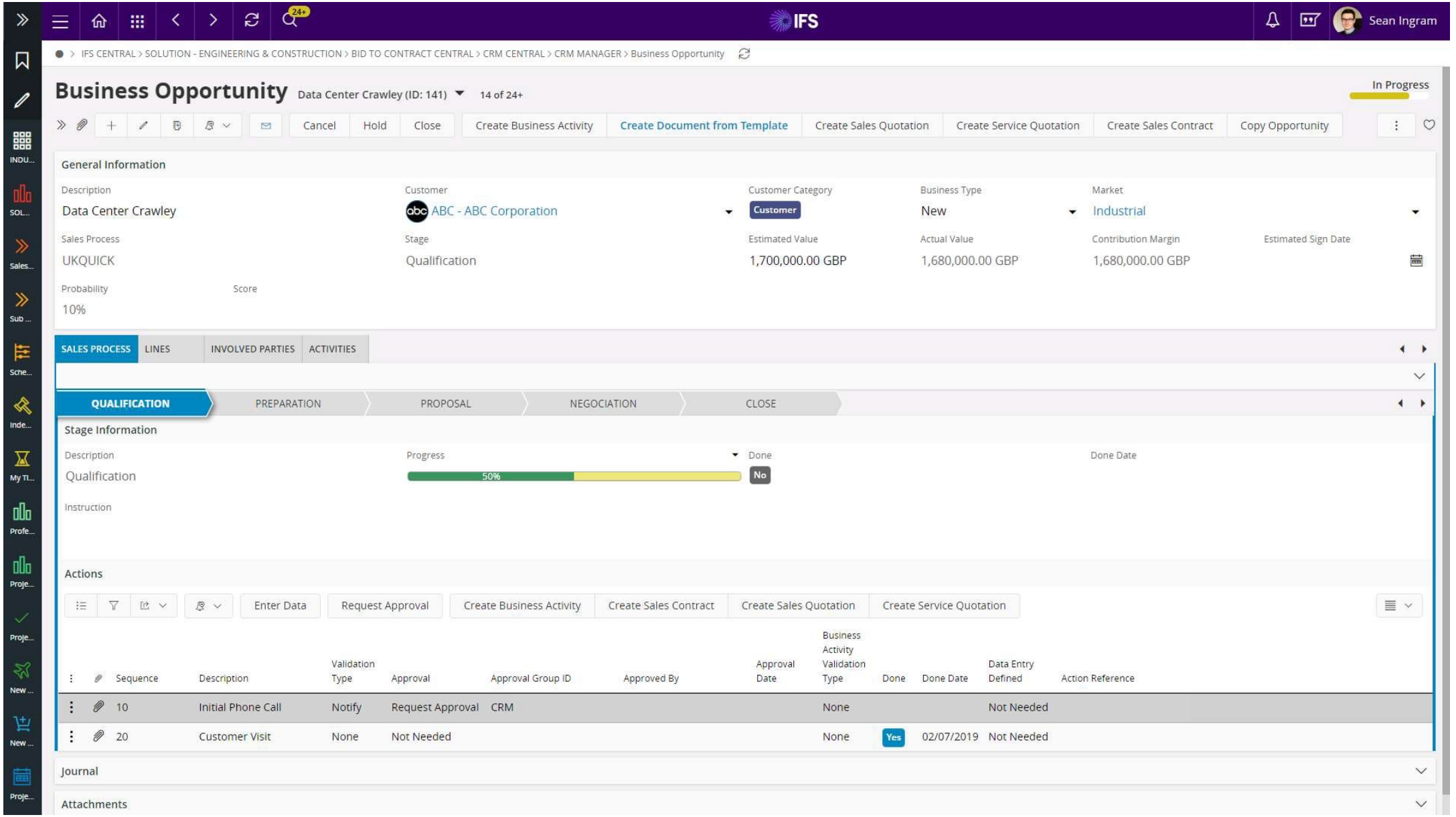
Contract / Order Execution

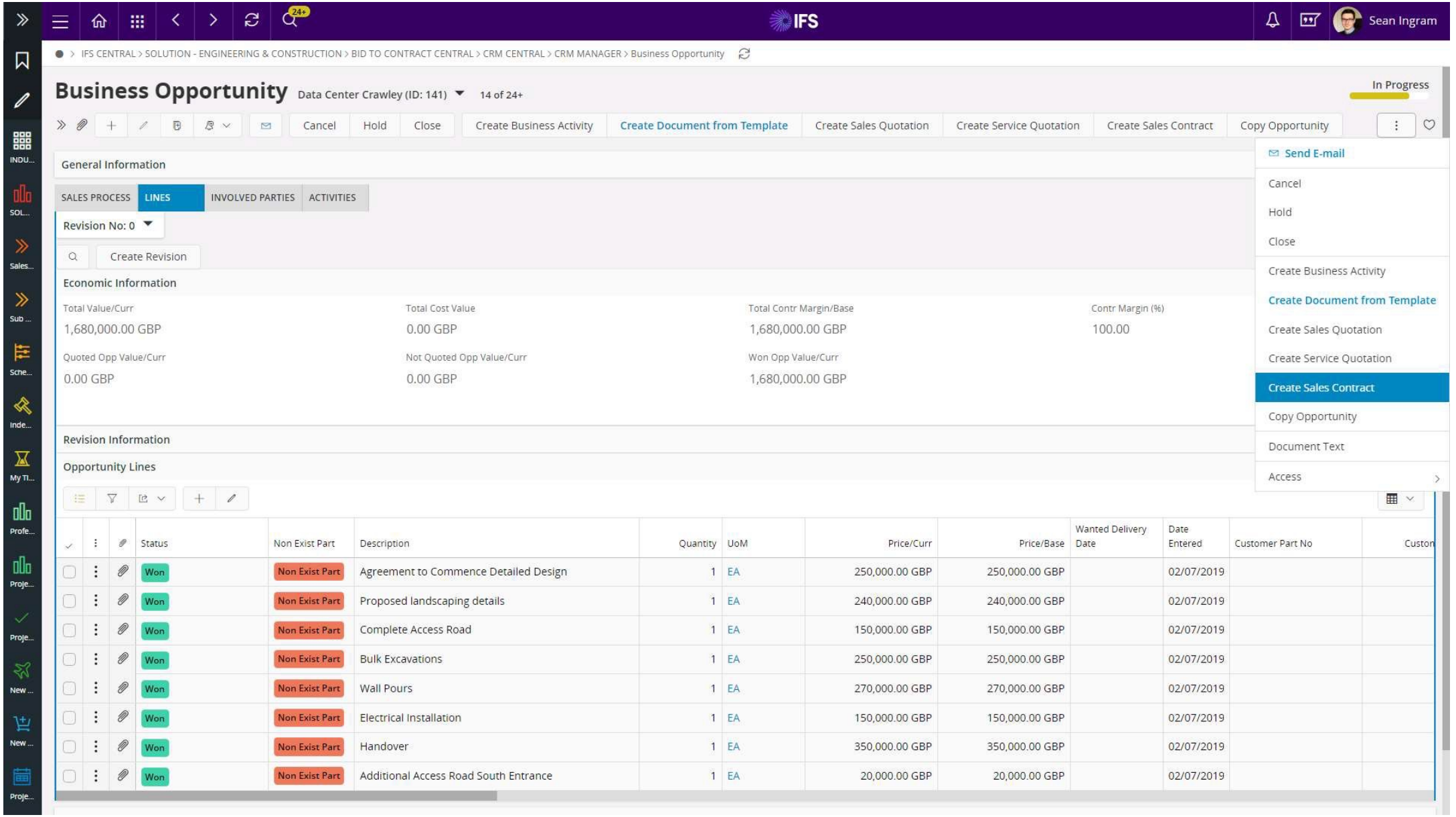
- Sales Contract
- Customer Order




IFS
Tom Simkins
Solution Manager > Configuration > Lobby > Lobby Page Overview > IFS CENTRAL > CRM CENTRAL > BUSINESS OPPORTUNITY MANAGEMENT
BUSINESS OPPORTUNITY MANAGEMENT
Company=65 | Y Axis=PIPELINE VALUE | Dimension=PERIOD | Days=365
110 %
VALUE
38M
PIPELINE
WEIGHTED
7M
PIPELINE
LATE TO SIGN
16
LATE ACT.
8
Y AXIS
Pipeline Value
Weighted Pipeline Value
Number of Opportunities
Average Days in Pipeline
DIMENSIONS
Period
Status
Main Representative
Customer
Probability
Source
1 2 >
LINKS
Business Opportunity Management
Business Opportunity Pipeline Chart
Business Opportunity Win/Loss Analysis
Business Activity Management
Create Opportunity
Team Activities
STATUS
ID OPP. VALUE L2S LA
Unconfirmed 9 17078091
Confirmed 3 14599477
In Progress 5 5993294
MAIN REPRESENTATIVE
ID OPP. VALUE L2S LA
SEIN 7 21746115
JAGR 10 15924747
CUSTOMER
ID OPP. VALUE L2S LA
10116 8 19789410
65-001 1 9500000
ABC 4 5688190
65-002 1 2500000
10121 3 193262
PROBABILITY
ID OPP. VALUE L2S LA
50% 5 10458683
25% 2 5233127
10% 2 5670660
1% 5 16220437
0% 3 87955
SOURCE
ID OPP. VALUE L2S LA
Existing Customer 9 22388887
Web 1 3087753
Phone Call 2 193262
N/A 5 12000960
TYPE
ID OPP. VALUE L2S LA
New Sale 9 22388887
Supply & Erect 3 3281015
N/A 5 12000960
SALES PROCESS
ID OPP. VALUE L2S LA
Two Stage Tender 3 12000960
ECI Bid Process 3 4 7412537
N/A 10 18257365
SALES STAGE
ID OPP. VALUE L2S LA
10 - Invitation to Te... 3 12000960
N/A 11 18362672
10 - Internal Qualifi... 2 4219477
20 - PQQ & Prepara... 1 3087753
PIPELINE VALUE BY PERIOD
14000000
12000000
10000000
8000000
6000000
4000000
OPPORTUNITY OVERVIEW
ID DESCRIPTION STATUS EST S/D VALUE L2S LA
15403 OneFineDay Mayfield DERB In Progress 14/02/2018 105307
365 Devonshire Square In Progress 14/02/2021 87955
348 St Just, Cornwall Unconfirmed 05/11/2020 1620000
349 Premier Inn, Pacific Quay Unconfirmed 05/11/2020 2582907
350 The Serpintine, Aylesbury Unconfirmed 05/11/2020 2711319
351 Telford College, Edinburgh Unconfirmed 24/12/2020 2454495
352 Ochre Yards, Gateshead Unconfirmed 06/01/2021 2604654
353 Cairnbrobin, Marywell Unconfirmed 06/01/2021 2582907
354 Lambeth Tower Development Confirmed 12/02/2021 2599477
356 Crest Paintworks Unconfirmed 18/03/2021 2521808
370 Mayfield Unconfirmed 30/11/2020 0
345 Millbury Reach, Exminster In Progress 05/11/2020 2711319
487 University Hospital In Progress 10/03/2022 3087753


IFS
Tom Simkins
Solution Manager > Configuration > Lobby > Lobby Page Overview > IFS CENTRAL > CRM CENTRAL > CRM MANAGER
CRM MANAGER
Company=65 | Days=365
110 %
LOBBY
PROJ...
CON...
SoW
DELI...
ADM...
FINA...
SERV...
PARTS
PRO...
REPS
44
LEADS
67
ACCOUNTS
575
CAMPAIGNS
1
SUMMARY
Unassigned Leads 0
Duplicate Leads 14
Leads without Activities 44
Late Activities 319
Account CRM Data Missing 549
LOBBIES
Business Lead Management
Account Management
Business Opportunity Management
Business Activity Management
Team Calendar
CRM REPRESENTATIVE OVERVIEW
ID LEAD ACC ACT OPP VALUE WEIGHT LWA LA L2S
Angela Davidson 9 65 62 0 0 0
James Greaves 4 14 111 10 15924747 4303208
Christopher Light 0 9 20 0 0 0
Janet Apollo 0 7 0 0 0 0
Antonia Bogan 0 0 3 0 0 0
1 2 3 4 5 >
OPPS.
17
LATE TO SIGN
16
OPPORTUNITIES
VALUE
38M
PIPELINE
WEIGHTED
7M
PIPELINE
LEAD OVERVIEW
ID CONT. MAILS ACT. UA QUA DUP LA
3 - Barratts 2 2 21
47 - ABC Equipment 2 2 3
5 - Raven Imports (Pvt) Ltd 2 1 4
6 - Alstom 0 1 0
90 - Vodafone 1 0 3
1 2 3 4 5 >
PIPELINE VALUE BY PERIOD
14000000
12000000
10000000
8000000
6000000
4000000
2000000
0
2018-02
2020-11
2020-12
2021-01
2021-02
2021-03
2022-03
2022-06
2022-07
ACCOUNT OVERVIEW
ID CATEGORY CONT. ACT. OPP CAM CASE CRM
10027 - Swedish Prospect Prospect 1 1 0 0 0
10029 - Swedish Racing Company Prospect 2 4 0 0 0
10030 - Amsterdam cars Prospect 1 1 0 0 0
10031 - Car dealer Paris Prospect 2 3 0 0 0
10032 - US race car company Prospect 3 1 0 0 0
1 2 3 4 5 >
OPPORTUNITY OVERVIEW
ID DESCRIPTION STATUS EST S/D VALUE L2S LA
15403 OneFineDay Mayfield DERB In Progress 14/02/2018 105307
365 Devonshire Square In Progress 14/02/2021 87955
348 St Just, Cornwall Unconfirmed 05/11/2020 1620000
349 Premier Inn, Pacific Quay Unconfirmed 05/11/2020 2582907
350 The Serpintine, Aylesbury Unconfirmed 05/11/2020 2711319
1 2 3 4 >

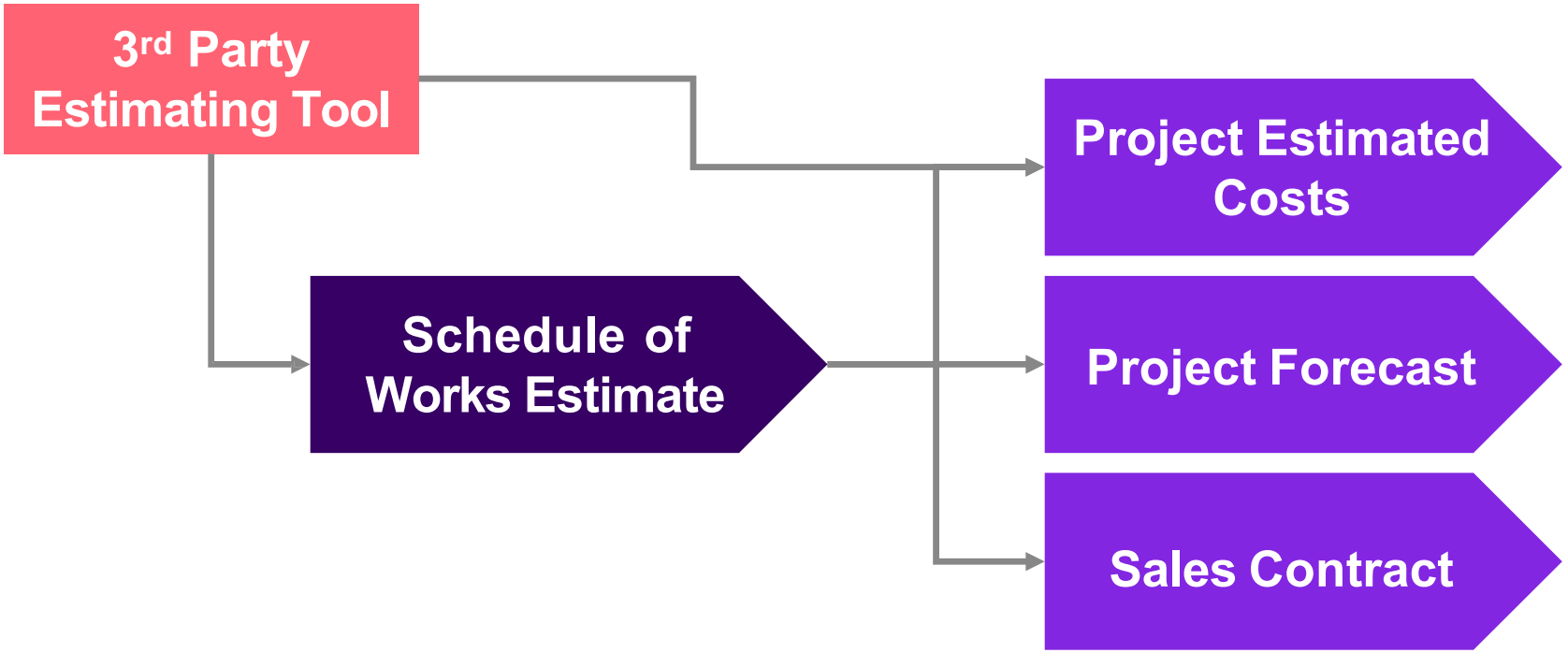

IFS
Sean Ingram
IFS CENTRAL > SOLUTION - ENGINEERING & CONSTRUCTION > BID TO CONTRACT CENTRAL > CRM CENTRAL > CRM MANAGER > Business Opportunity
Business Opportunity
Data Center Crawley (ID: 141)
14 of 24+
In Progress
Cancel
Hold
Close
Create Business Activity
Create Document from Template
Create Sales Quotation
Create Service Quotation
Create Sales Contract
Copy Opportunity
General Information
Description
Data Center Crawley
Customer
ABC - ABC Corporation
Customer Category
Customer
Business Type
New
Market
Industrial
Sales Process
UKQUICK
Stage
Qualification
Estimated Value
1,700,000.00 GBP
Actual Value
1,680,000.00 GBP
Contribution Margin
1,680,000.00 GBP
Estimated Sign Date
Probability
10%
Score
SALES PROCESS
LINES
INVOLVED PARTIES
ACTIVITIES
QUALIFICATION
PREPARATION
PROPOSAL
NEGOCIATION
CLOSE
Stage Information
Description
Qualification
Progress
50%
Done
No
Done Date
Instruction
Actions
Enter Data
Request Approval
Create Business Activity
Create Sales Contract
Create Sales Quotation
Create Service Quotation
Sequence
Description
Validation Type
Approval
Approval Group ID
Approved By
Approval Date
Business Activity Validation Type
Done
Done Date
Data Entry Defined
Action Reference
10
Initial Phone Call
Notify
Request Approval
CRM
None
Not Needed
20
Customer Visit
None
Not Needed
None
Yes
02/07/2019
Not Needed
Journal
Attachments



Status	Non Exist Part	Description	Quantity	UoM	Price/Curr	Price/Base	Wanted Delivery Date	Date Entered	Customer Part No
Won	Non Exist Part	Agreement to Commence Detailed Design	1	EA	250,000.00 GBP	250,000.00 GBP		02/07/2019	
Won	Non Exist Part	Proposed landscaping details	1	EA	240,000.00 GBP	240,000.00 GBP		02/07/2019	
Won	Non Exist Part	Complete Access Road	1	EA	150,000.00 GBP	150,000.00 GBP		02/07/2019	
Won	Non Exist Part	Bulk Excavations	1	EA	250,000.00 GBP	250,000.00 GBP		02/07/2019	
Won	Non Exist Part	Wall Pours	1	EA	270,000.00 GBP	270,000.00 GBP		02/07/2019	
Won	Non Exist Part	Electrical Installation	1	EA	150,000.00 GBP	150,000.00 GBP		02/07/2019	
Won	Non Exist Part	Handover	1	EA	350,000.00 GBP	350,000.00 GBP		02/07/2019	
Won	Non Exist Part	Additional Access Road South Entrance	1	EA	20,000.00 GBP	20,000.00 GBP		02/07/2019	

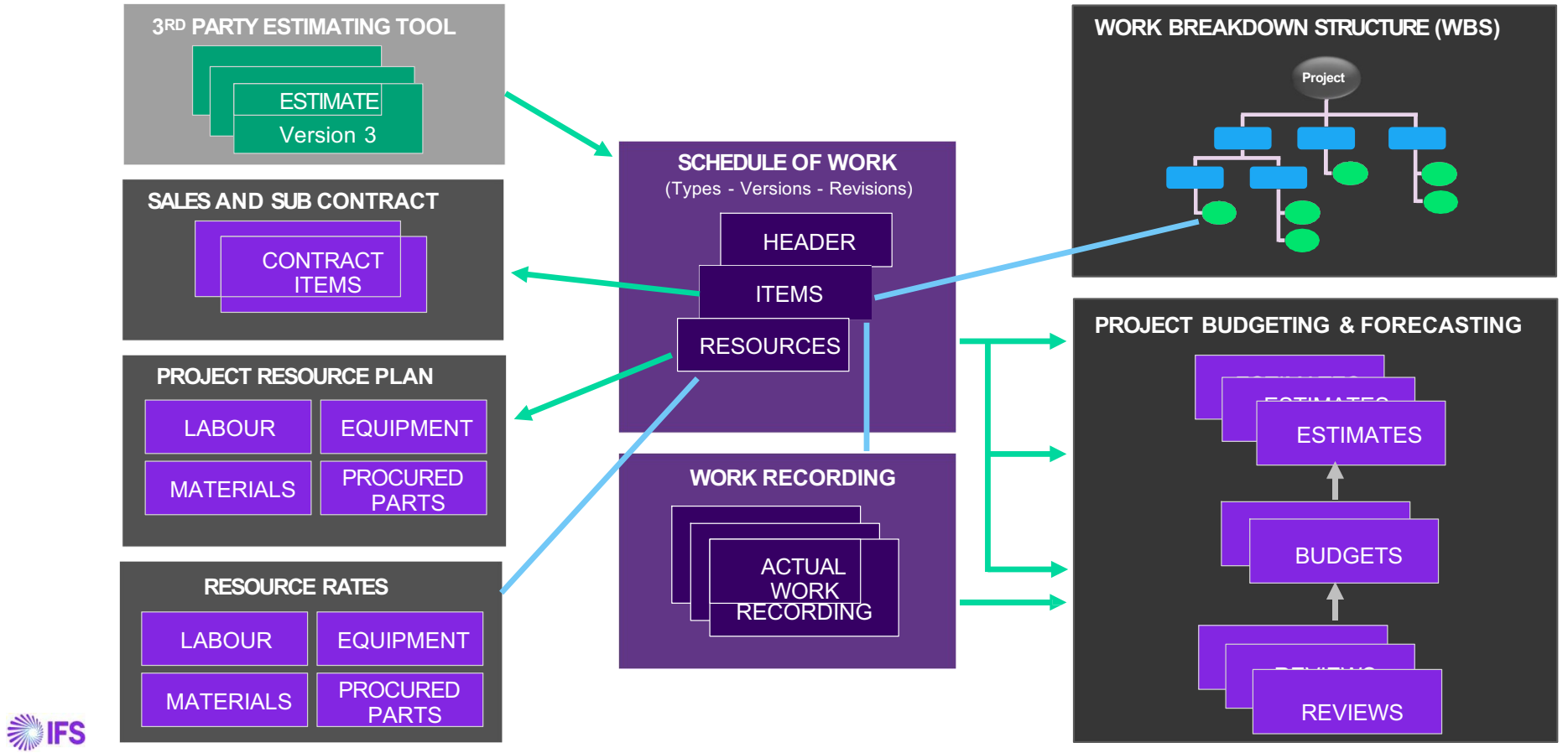
Estimating

Options



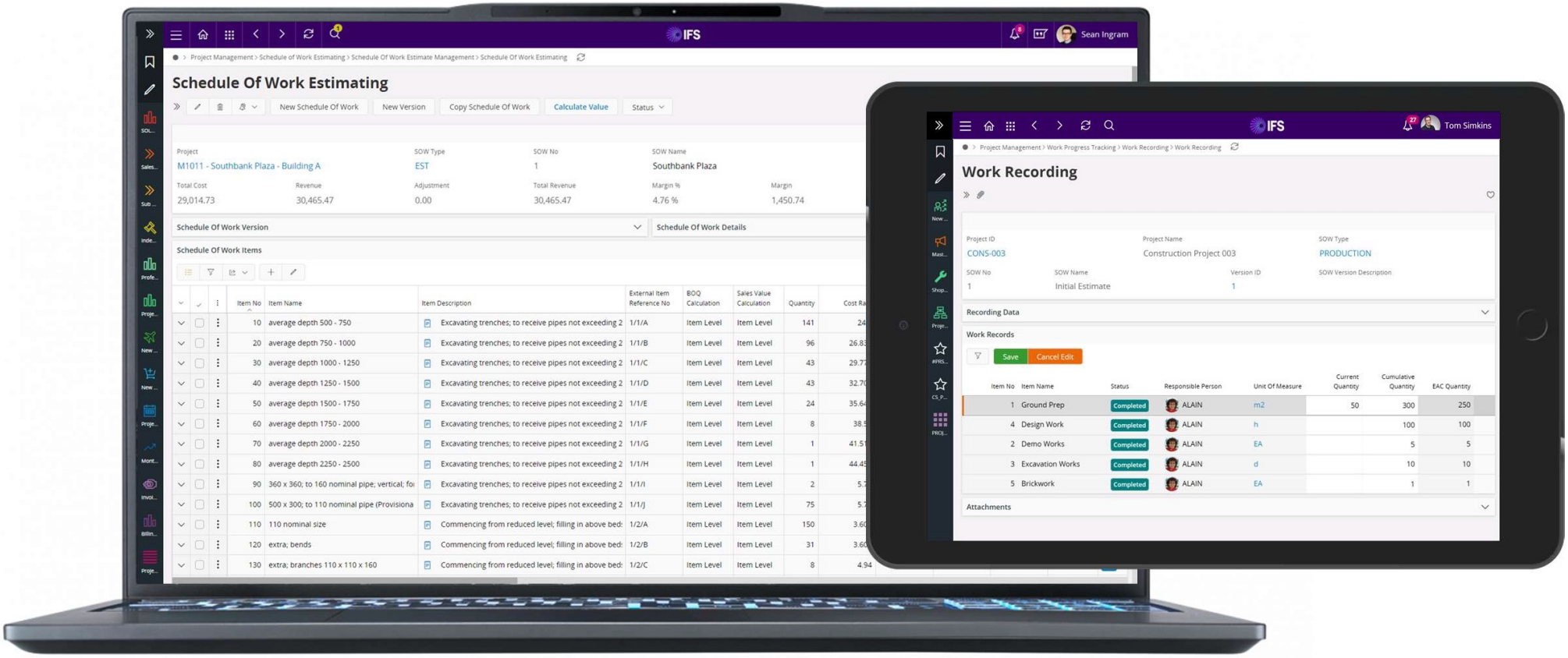
Schedule of Works

Construction Estimating and Progress Measurement

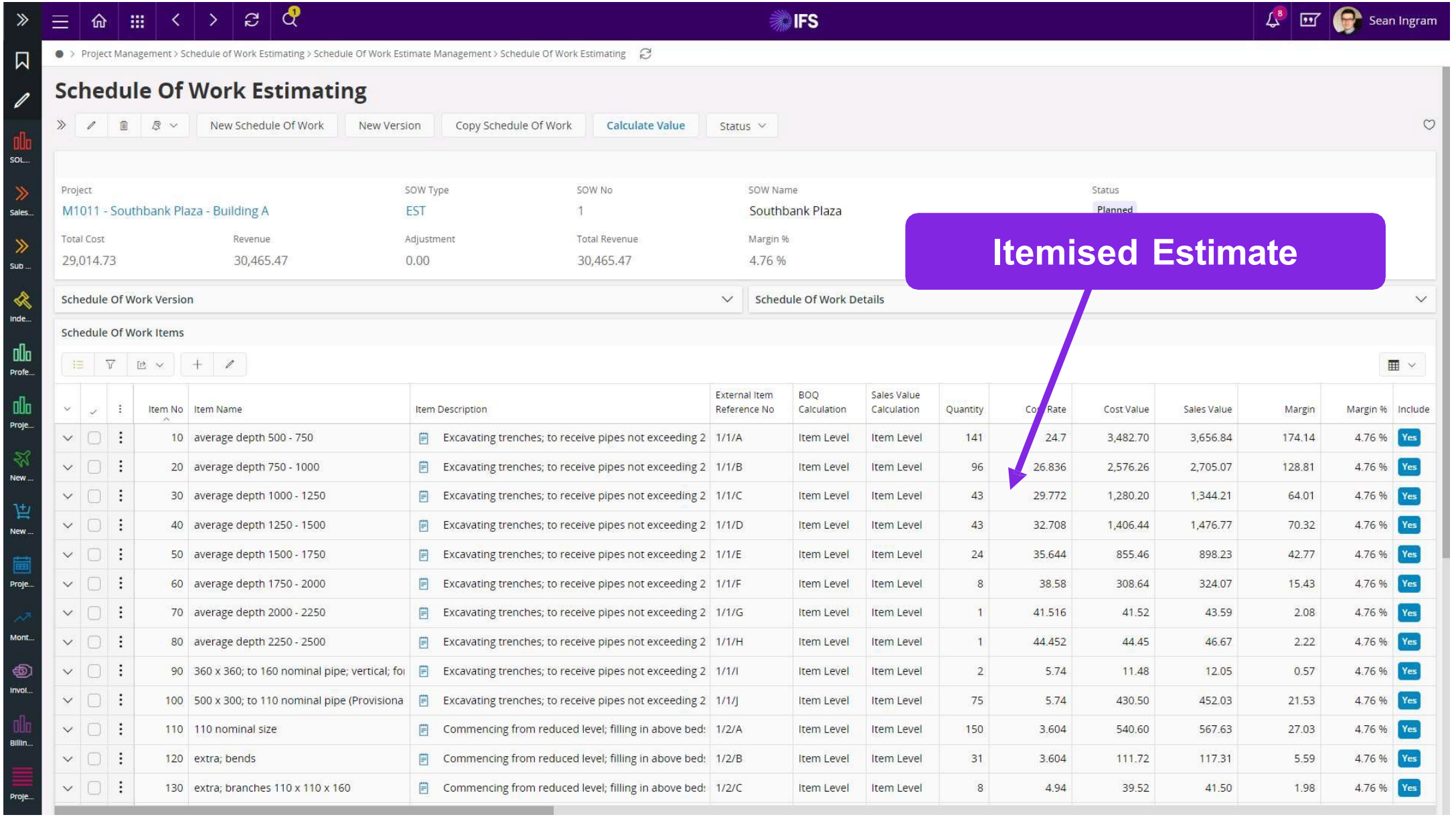


Schedule of Works

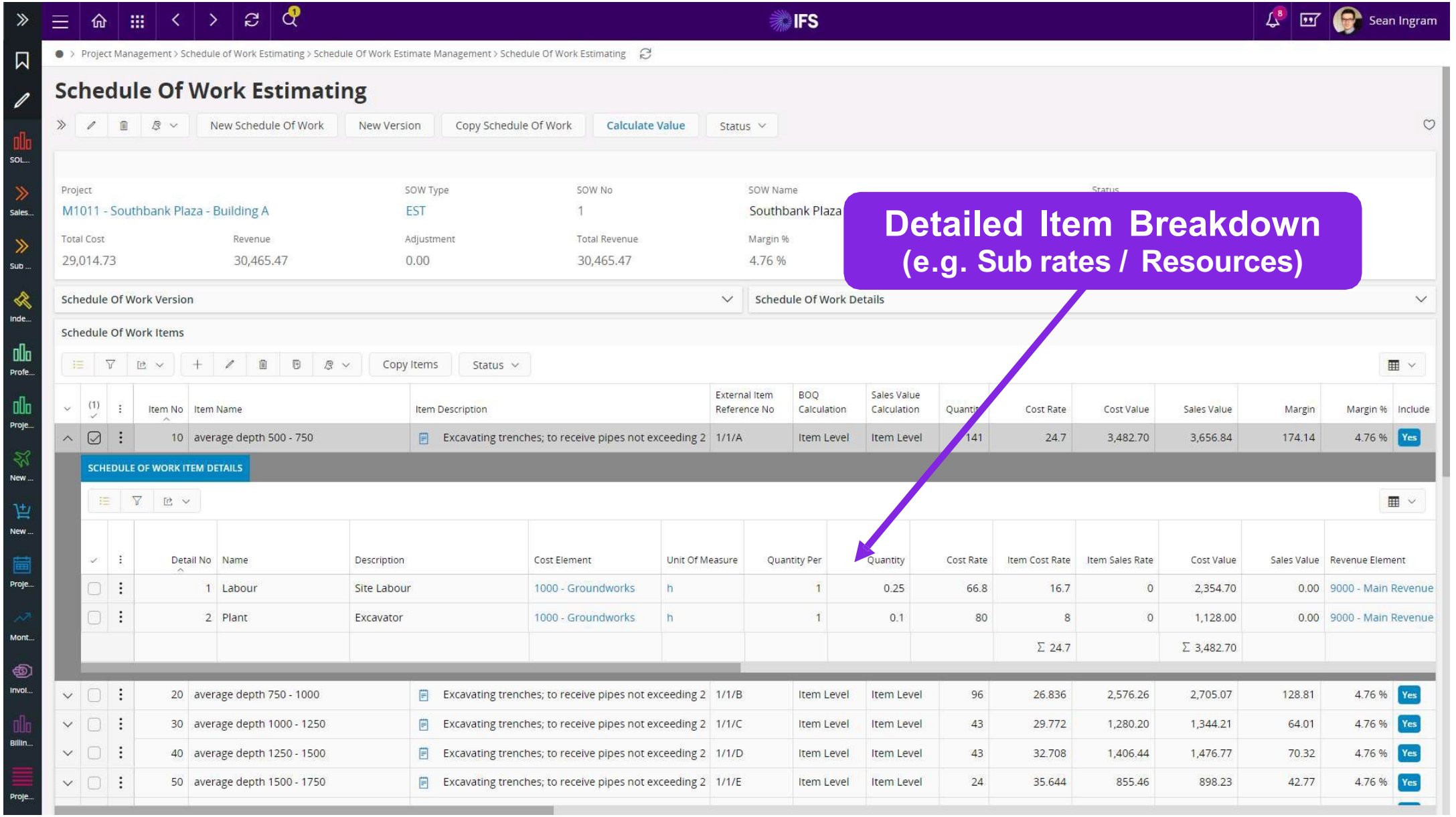
Construction Estimating and Progress Measurement

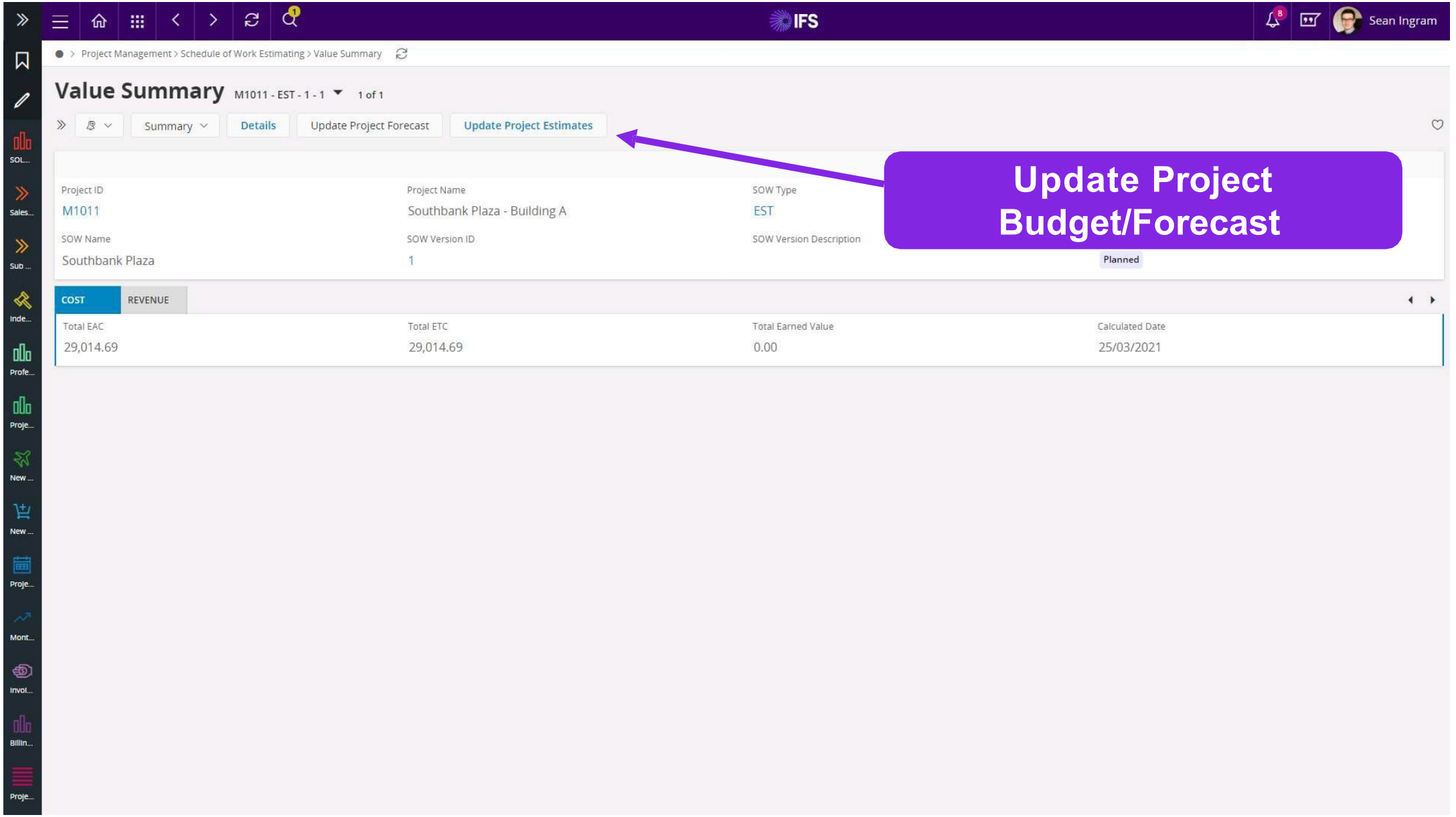


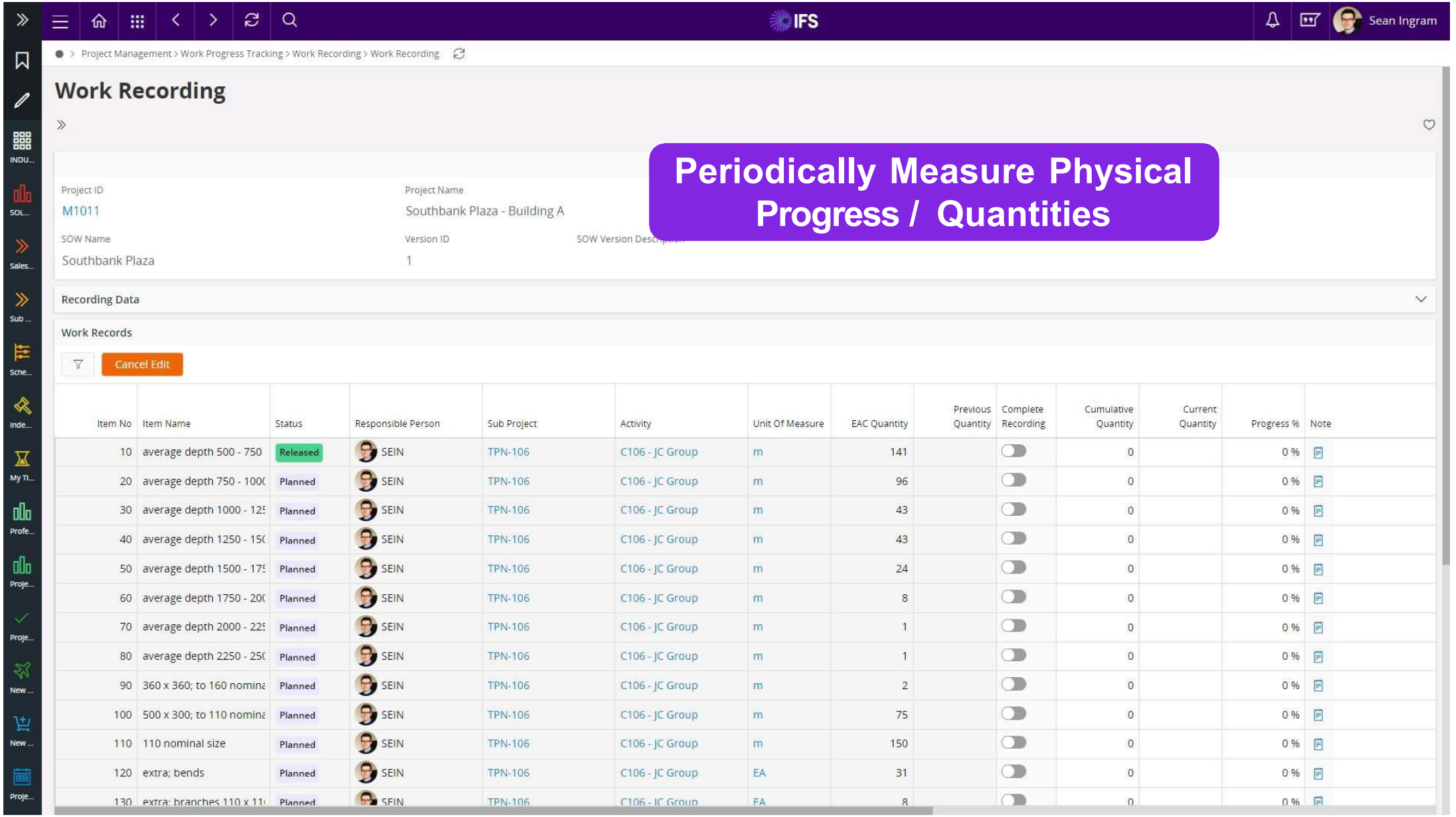
IFS



Item No	Item Name	Item Description	External Item Reference No	BOQ Calculation	Sales Value Calculation	Quantity	Cost Rate	Cost Value	Sales Value	Margin	Margin %	Include
10	average depth 500 - 750	Excavating trenches; to receive pipes not exceeding 2	1/1/A	Item Level	Item Level	141	24.7	3,482.70	3,656.84	174.14	4.76 %	Yes
20	average depth 750 - 1000	Excavating trenches; to receive pipes not exceeding 2	1/1/B	Item Level	Item Level	96	26.836	2,576.26	2,705.07	128.81	4.76 %	Yes
30	average depth 1000 - 1250	Excavating trenches; to receive pipes not exceeding 2	1/1/C	Item Level	Item Level	43	29.772	1,280.20	1,344.21	64.01	4.76 %	Yes
40	average depth 1250 - 1500	Excavating trenches; to receive pipes not exceeding 2	1/1/D	Item Level	Item Level	43	32.708	1,406.44	1,476.77	70.32	4.76 %	Yes
50	average depth 1500 - 1750	Excavating trenches; to receive pipes not exceeding 2	1/1/E	Item Level	Item Level	24	35.644	855.46	898.23	42.77	4.76 %	Yes
60	average depth 1750 - 2000	Excavating trenches; to receive pipes not exceeding 2	1/1/F	Item Level	Item Level	8	38.58	308.64	324.07	15.43	4.76 %	Yes
70	average depth 2000 - 2250	Excavating trenches; to receive pipes not exceeding 2	1/1/G	Item Level	Item Level	1	41.516	41.52	43.59	2.08	4.76 %	Yes
80	average depth 2250 - 2500	Excavating trenches; to receive pipes not exceeding 2	1/1/H	Item Level	Item Level	1	44.452	44.45	46.67	2.22	4.76 %	Yes
90	360 x 360; to 160 nominal pipe; vertical; foi	Excavating trenches; to receive pipes not exceeding 2	1/1/I	Item Level	Item Level	2	5.74	11.48	12.05	0.57	4.76 %	Yes
100	500 x 300; to 110 nominal pipe (Provisiona	Excavating trenches; to receive pipes not exceeding 2	1/1/J	Item Level	Item Level	75	5.74	430.50	452.03	21.53	4.76 %	Yes
110	110 nominal size	Commencing from reduced level; filling in above bed:	1/2/A	Item Level	Item Level	150	3.604	540.60	567.63	27.03	4.76 %	Yes
120	extra; bends	Commencing from reduced level; filling in above bed:	1/2/B	Item Level	Item Level	31	3.604	111.72	117.31	5.59	4.76 %	Yes
130	extra; branches 110 x 110 x 160	Commencing from reduced level; filling in above bed:	1/2/C	Item Level	Item Level	8	4.94	39.52	41.50	1.98	4.76 %	Yes


IFS
Sean Ingram
Project Management > Schedule of Work Estimating > Schedule Of Work Estimate Management > Schedule Of Work Estimating
Schedule Of Work Estimating
New Schedule Of Work
New Version
Copy Schedule Of Work
Calculate Value
Status
Project
M1011 - Southbank Plaza - Building A
SOW Type
EST
SOW No
1
SOW Name
Southbank Plaza
Total Cost
29,014.73
Revenue
30,465.47
Adjustment
0.00
Total Revenue
30,465.47
Margin %
4.76 %
Schedule Of Work Version
Schedule Of Work Details
Schedule Of Work Items
Copy Items
Status
Item No
Item Name
Item Description
External Item Reference No
BOQ Calculation
Sales Value Calculation
Quantity
Cost Rate
Cost Value
Sales Value
Margin
Margin %
Include
10
average depth 500 - 750
Excavating trenches; to receive pipes not exceeding 2
1/1/A
Item Level
Item Level
141
24.7
3,482.70
3,656.84
174.14
4.76 %
Yes
SCHEDULE OF WORK ITEM DETAILS
Detail No
Name
Description
Cost Element
Unit Of Measure
Quantity Per
Quantity
Cost Rate
Item Cost Rate
Item Sales Rate
Cost Value
Sales Value
Revenue Element
1
Labour
Site Labour
1000 - Groundworks
h
1
0.25
66.8
16.7
0
2,354.70
0.00
9000 - Main Revenue
2
Plant
Excavator
1000 - Groundworks
h
1
0.1
80
8
0
1,128.00
0.00
9000 - Main Revenue
Σ 24.7
Σ 3,482.70
20
average depth 750 - 1000
Excavating trenches; to receive pipes not exceeding 2
1/1/B
Item Level
Item Level
96
26.836
2,576.26
2,705.07
128.81
4.76 %
Yes
30
average depth 1000 - 1250
Excavating trenches; to receive pipes not exceeding 2
1/1/C
Item Level
Item Level
43
29.772
1,280.20
1,344.21
64.01
4.76 %
Yes
40
average depth 1250 - 1500
Excavating trenches; to receive pipes not exceeding 2
1/1/D
Item Level
Item Level
43
32.708
1,406.44
1,476.77
70.32
4.76 %
Yes
50
average depth 1500 - 1750
Excavating trenches; to receive pipes not exceeding 2
1/1/E
Item Level
Item Level
24
35.644
855.46
898.23
42.77
4.76 %
Yes
Detailed Item Breakdown
(e.g. Sub rates / Resources)

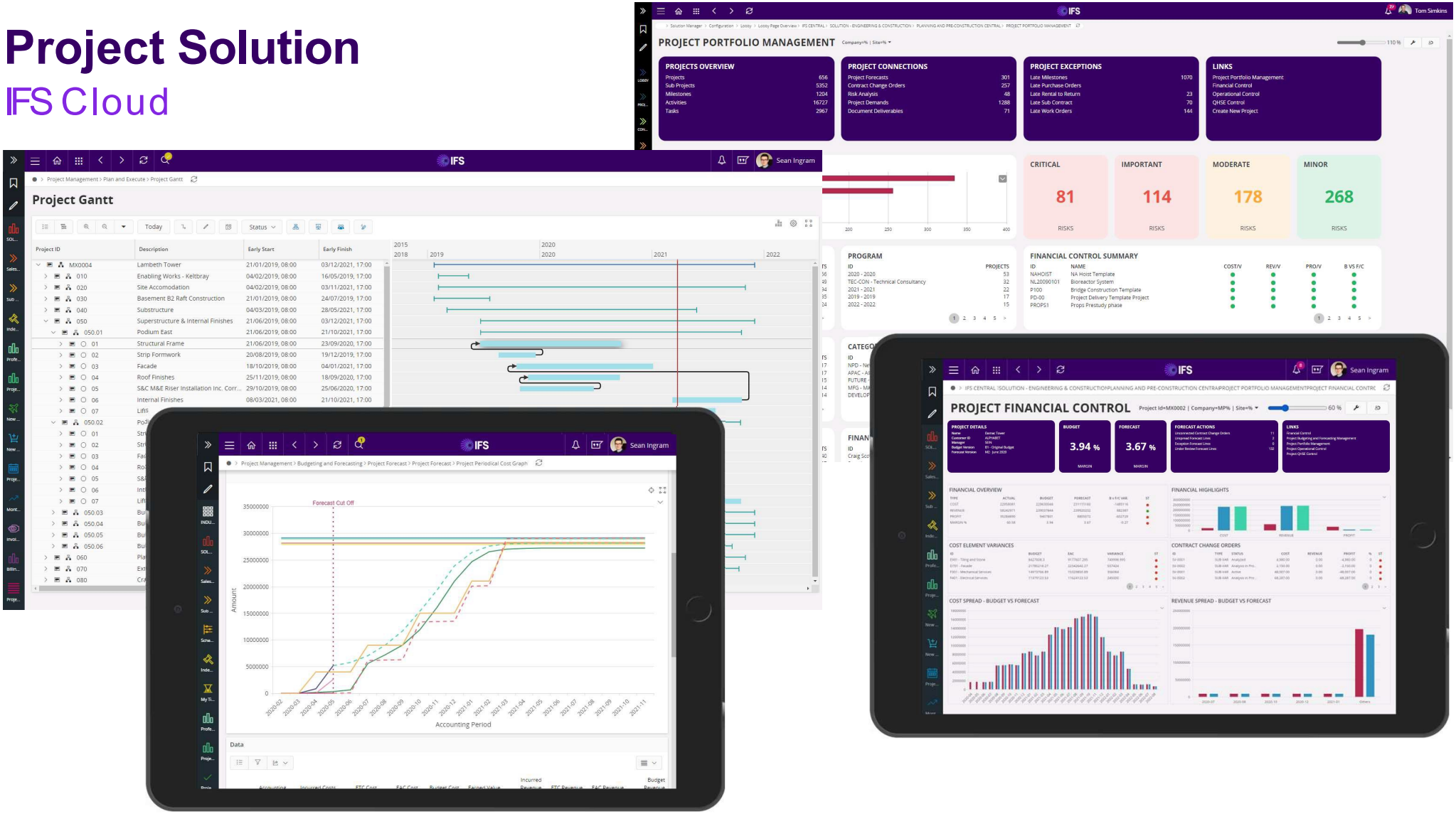

IFS
Sean Ingram
Project Management > Schedule of Work Estimating > Value Summary
Value Summary
M1011 - EST - 1 - 1
1 of 1
Summary
Details
Update Project Forecast
Update Project Estimates
Project ID
M1011
Project Name
Southbank Plaza - Building A
SOW Type
EST
SOW Name
Southbank Plaza
SOW Version ID
1
SOW Version Description
Planned
COST
REVENUE
Total EAC
29,014.69
Total ETC
29,014.69
Total Earned Value
0.00
Calculated Date
25/03/2021
Update Project Budget/Forecast


IFS
Sean Ingram
Project Management > Work Progress Tracking > Work Recording > Work Recording
Work Recording
Periodically Measure Physical Progress / Quantities
Project ID
M1011
Project Name
Southbank Plaza - Building A
SOW Name
Southbank Plaza
Version ID
1
SOW Version Description
Recording Data
Work Records
Cancel Edit
Item No | Item Name | Status | Responsible Person | Sub Project | Activity | Unit Of Measure | EAC Quantity | Previous Quantity | Complete Recording | Cumulative Quantity | Current Quantity | Progress % | Note
10 | average depth 500 - 750 | Released | SEIN | TPN-106 | C106 - JC Group | m | 141 | | | 0 | | 0 %
20 | average depth 750 - 100(| Planned | SEIN | TPN-106 | C106 - JC Group | m | 96 | | | 0 | | 0 %
30 | average depth 1000 - 125 | Planned | SEIN | TPN-106 | C106 - JC Group | m | 43 | | | 0 | | 0 %
40 | average depth 1250 - 150 | Planned | SEIN | TPN-106 | C106 - JC Group | m | 43 | | | 0 | | 0 %
50 | average depth 1500 - 175 | Planned | SEIN | TPN-106 | C106 - JC Group | m | 24 | | | 0 | | 0 %
60 | average depth 1750 - 200 | Planned | SEIN | TPN-106 | C106 - JC Group | m | 8 | | | 0 | | 0 %
70 | average depth 2000 - 225 | Planned | SEIN | TPN-106 | C106 - JC Group | m | 1 | | | 0 | | 0 %
80 | average depth 2250 - 250 | Planned | SEIN | TPN-106 | C106 - JC Group | m | 1 | | | 0 | | 0 %
90 | 360 x 360; to 160 nomina | Planned | SEIN | TPN-106 | C106 - JC Group | m | 2 | | | 0 | | 0 %
100 | 500 x 300; to 110 nomina | Planned | SEIN | TPN-106 | C106 - JC Group | m | 75 | | | 0 | | 0 %
110 | 110 nominal size | Planned | SEIN | TPN-106 | C106 - JC Group | m | 150 | | | 0 | | 0 %
120 | extra; bends | Planned | SEIN | TPN-106 | C106 - JC Group | EA | 31 | | | 0 | | 0 %
130 | extra; branches 110 x 11(| Planned | SEIN | TPN-106 | C106 - JC Group | EA | 8 | | | 0 | | 0 %

Project Management

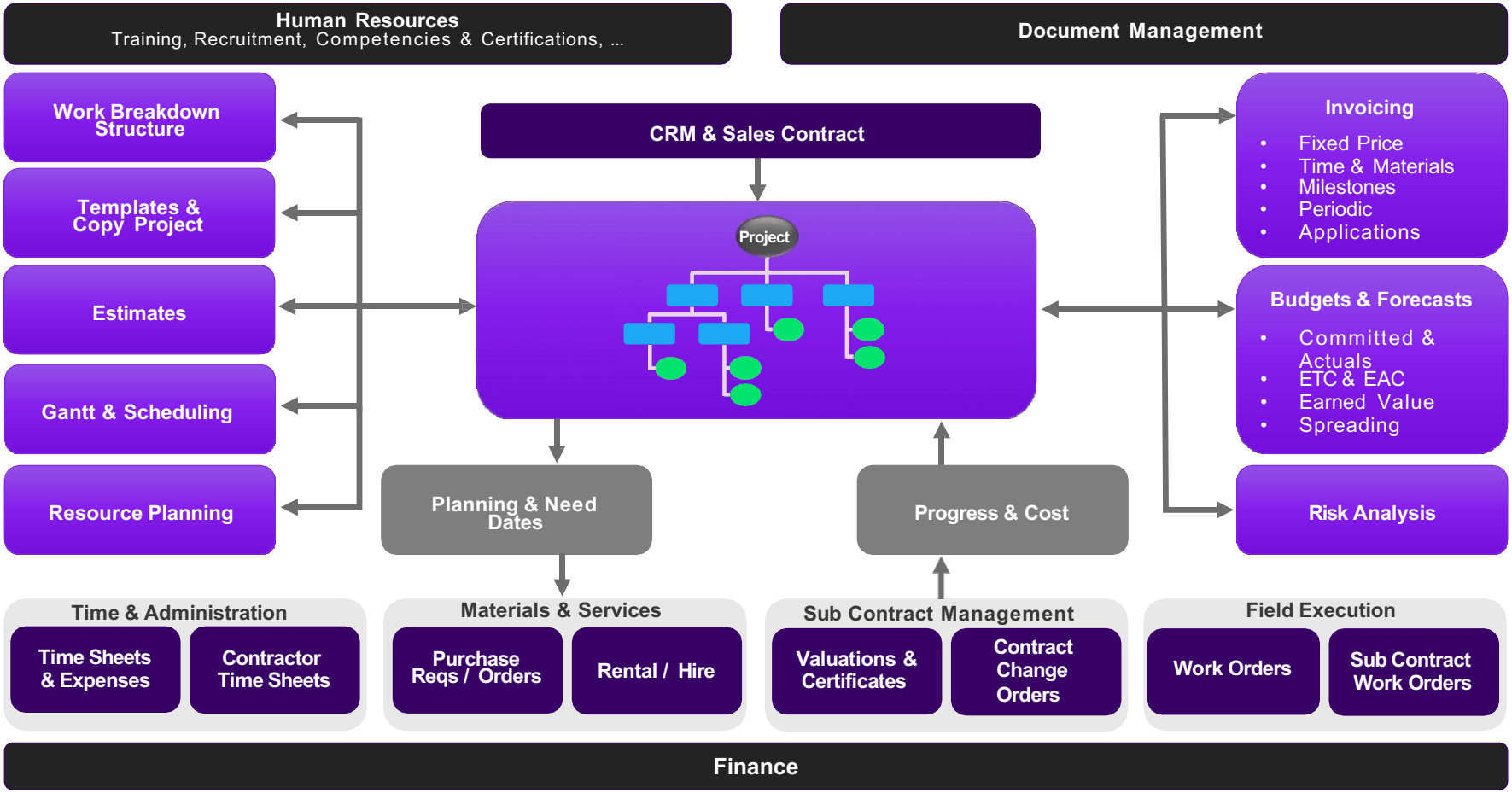
Project Solution

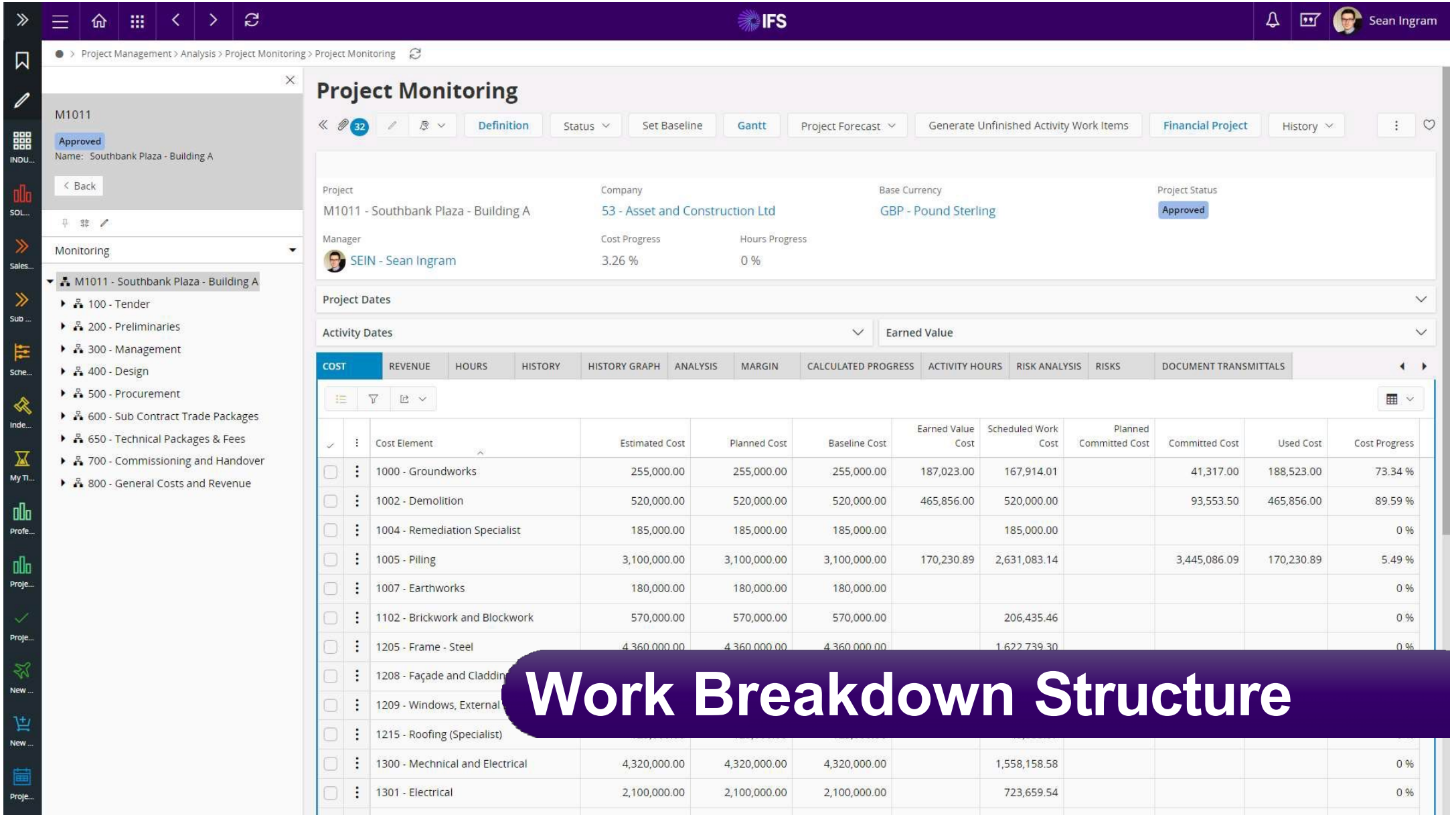
IFS Cloud



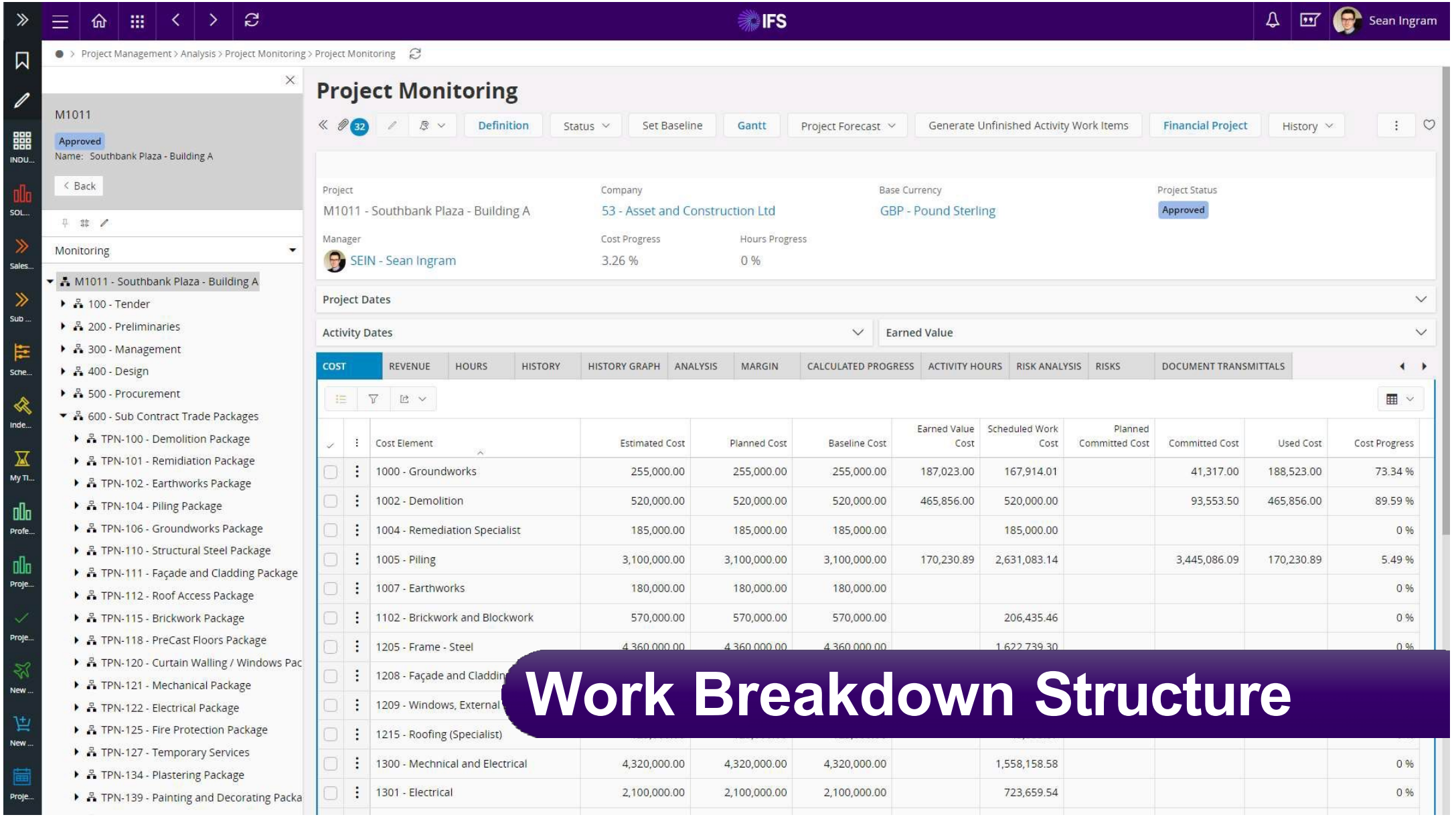
Project Solution

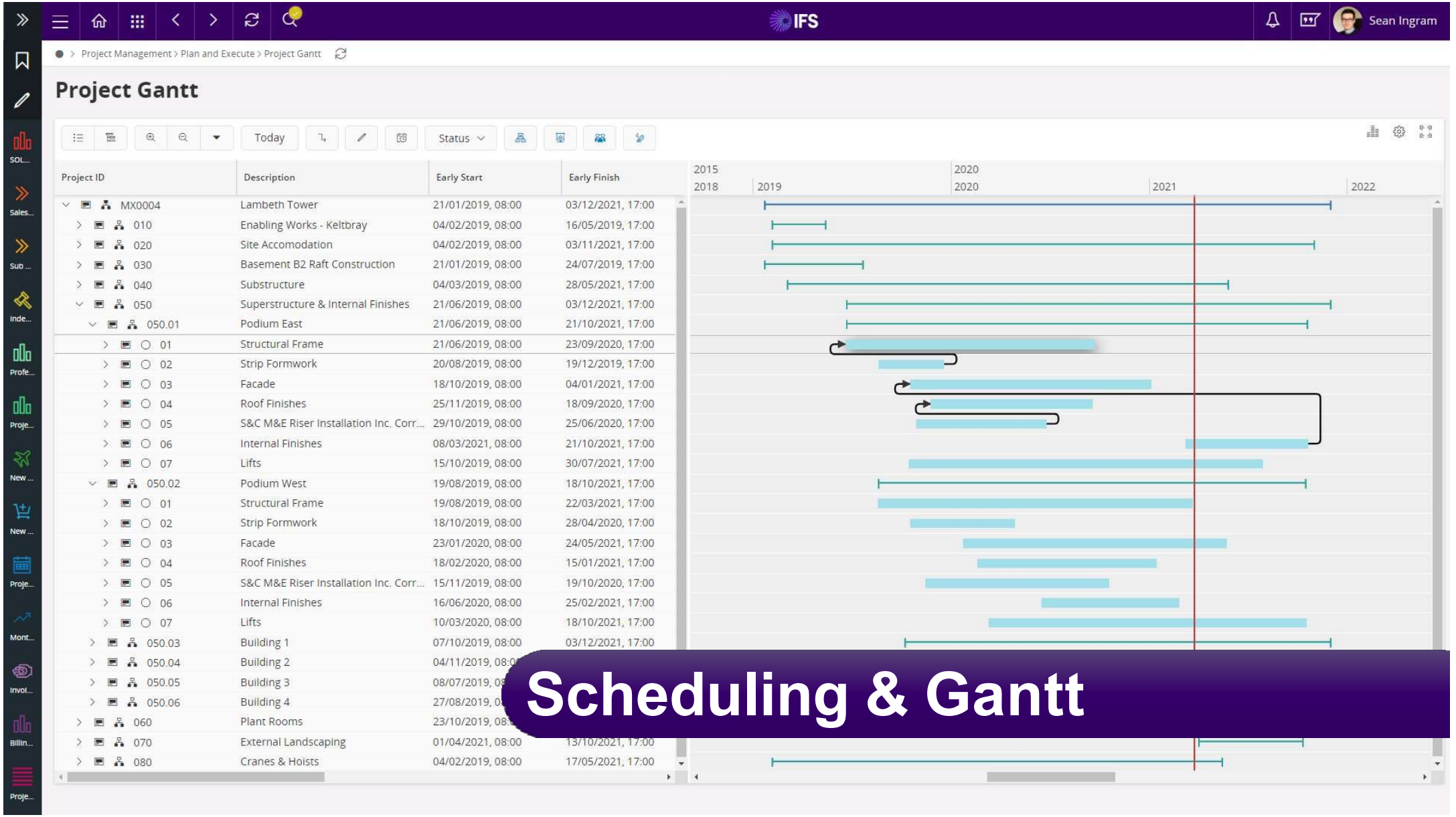
Concept

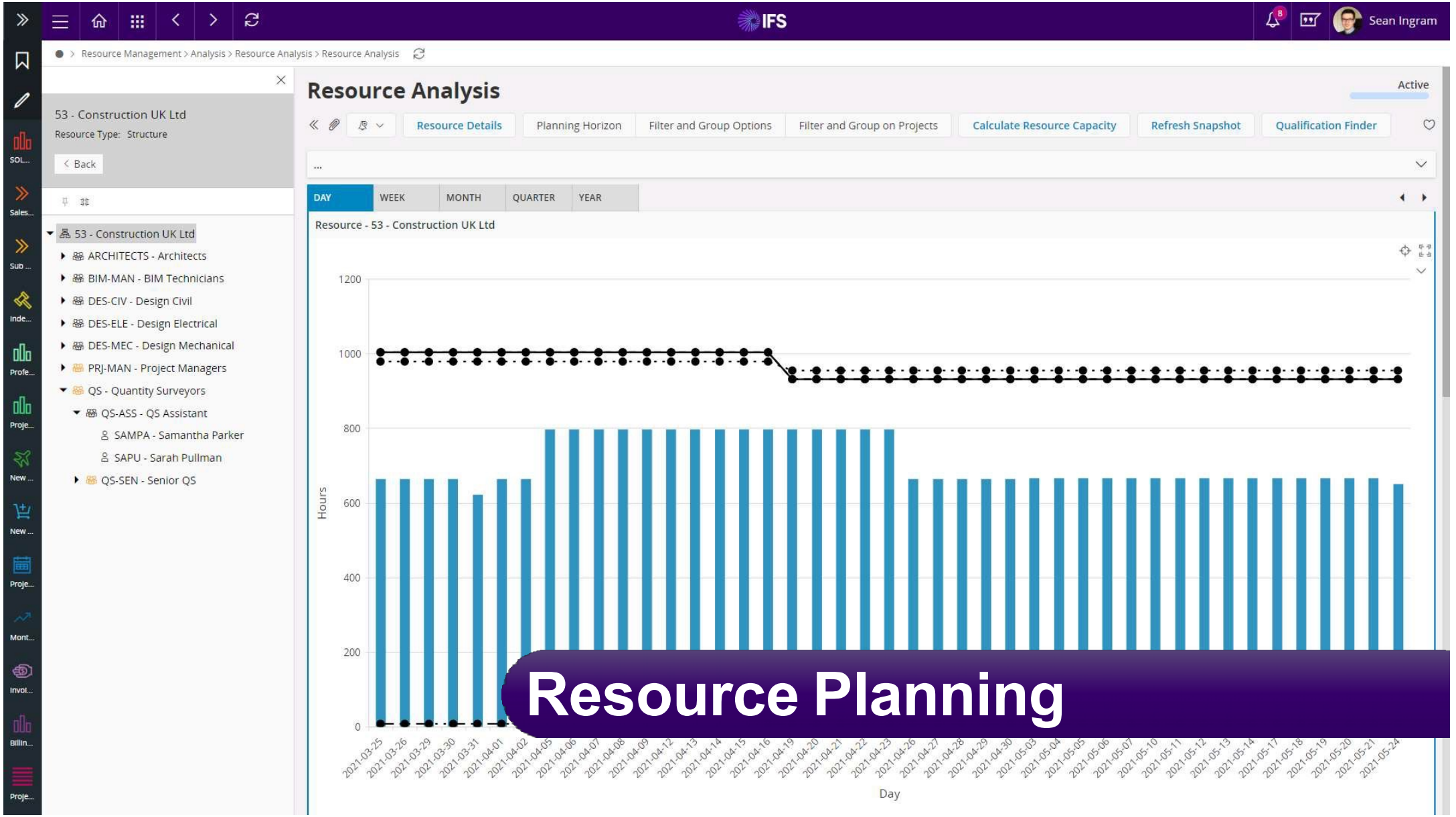




Cost Element	Estimated Cost	Planned Cost	Baseline Cost	Earned Value Cost	Scheduled Work Cost	Planned Committed Cost	Committed Cost	Used Cost	Cost Progress
1000 - Groundworks	255,000.00	255,000.00	255,000.00	187,023.00	167,914.01		41,317.00	188,523.00	73.34 %
1002 - Demolition	520,000.00	520,000.00	520,000.00	465,856.00	520,000.00		93,553.50	465,856.00	89.59 %
1004 - Remediation Specialist	185,000.00	185,000.00	185,000.00		185,000.00				0 %
1005 - Piling	3,100,000.00	3,100,000.00	3,100,000.00	170,230.89	2,631,083.14		3,445,086.09	170,230.89	5.49 %
1007 - Earthworks	180,000.00	180,000.00	180,000.00						0 %
1102 - Brickwork and Blockwork	570,000.00	570,000.00	570,000.00		206,435.46				0 %
1205 - Frame - Steel	4,360,000.00	4,360,000.00	4,360,000.00		1,622,739.30				0 %
1208 - Façade and Cladding									
1209 - Windows, External									
1215 - Roofing (Specialist)									
1300 - Mechnical and Electrical	4,320,000.00	4,320,000.00	4,320,000.00		1,558,158.58				0 %
1301 - Electrical	2,100,000.00	2,100,000.00	2,100,000.00		723,659.54				0 %


IFS
Sean Ingram
Project Management > Analysis > Project Monitoring > Project Monitoring
M1011
Approved
Name: Southbank Plaza - Building A
Back
Monitoring
M1011 - Southbank Plaza - Building A
100 - Tender
200 - Preliminaries
300 - Management
400 - Design
500 - Procurement
600 - Sub Contract Trade Packages
TPN-100 - Demolition Package
TPN-101 - Remidiation Package
TPN-102 - Earthworks Package
TPN-104 - Piling Package
TPN-106 - Groundworks Package
TPN-110 - Structural Steel Package
TPN-111 - Façade and Cladding Package
TPN-112 - Roof Access Package
TPN-115 - Brickwork Package
TPN-118 - PreCast Floors Package
TPN-120 - Curtain Walling / Windows Pac
TPN-121 - Mechanical Package
TPN-122 - Electrical Package
TPN-125 - Fire Protection Package
TPN-127 - Temporary Services
TPN-134 - Plastering Package
TPN-139 - Painting and Decorating Packa
Project Monitoring
Definition
Status
Set Baseline
Gantt
Project Forecast
Generate Unfinished Activity Work Items
Financial Project
History
Project
M1011 - Southbank Plaza - Building A
Company
53 - Asset and Construction Ltd
Base Currency
GBP - Pound Sterling
Project Status
Approved
Manager
SEIN - Sean Ingram
Cost Progress
3.26 %
Hours Progress
0 %
Project Dates
Activity Dates
Earned Value
COST
REVENUE
HOURS
HISTORY
HISTORY GRAPH
ANALYSIS
MARGIN
CALCULATED PROGRESS
ACTIVITY HOURS
RISK ANALYSIS
RISKS
DOCUMENT TRANSMITTALS
Cost Element
Estimated Cost
Planned Cost
Baseline Cost
Earned Value Cost
Scheduled Work Cost
Planned Committed Cost
Committed Cost
Used Cost
Cost Progress
1000 - Groundworks 255,000.00 255,000.00 255,000.00 187,023.00 167,914.01 41,317.00 188,523.00 73.34 %
1002 - Demolition 520,000.00 520,000.00 520,000.00 465,856.00 520,000.00 93,553.50 465,856.00 89.59 %
1004 - Remediation Specialist 185,000.00 185,000.00 185,000.00 185,000.00 0 %
1005 - Piling 3,100,000.00 3,100,000.00 3,100,000.00 170,230.89 2,631,083.14 3,445,086.09 170,230.89 5.49 %
1007 - Earthworks 180,000.00 180,000.00 180,000.00 0 %
1102 - Brickwork and Blockwork 570,000.00 570,000.00 570,000.00 206,435.46 0 %
1205 - Frame - Steel 4,360,000.00 4,360,000.00 4,360,000.00 1,622,739.30 0 %
1208 - Façade and Cladding
1209 - Windows, External
1215 - Roofing (Specialist)
1300 - Mechnical and Electrical 4,320,000.00 4,320,000.00 4,320,000.00 1,558,158.58 0 %
1301 - Electrical 2,100,000.00 2,100,000.00 2,100,000.00 723,659.54 0 %
Work Breakdown Structure

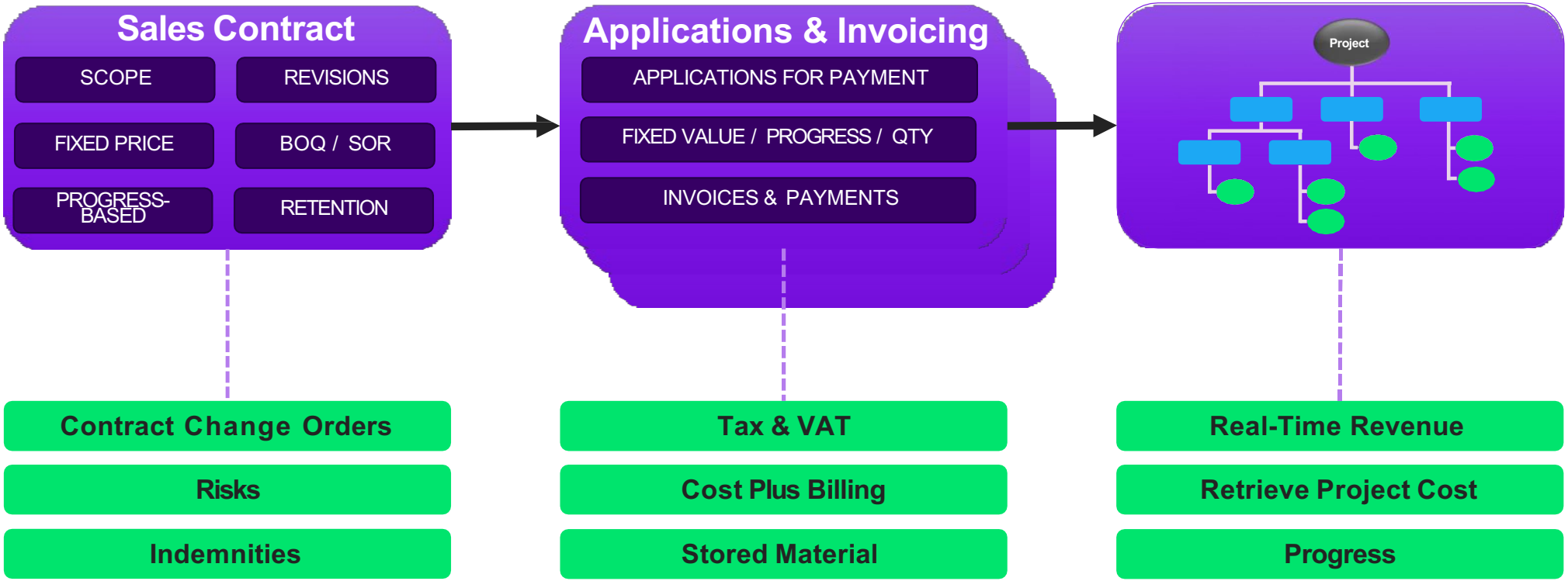

IFS
Sean Ingram
Project Management > Plan and Execute > Project Gantt
Project Gantt
Today
Status
Project ID
Description
Early Start
Early Finish
MX0004 Lambeth Tower 21/01/2019, 08:00 03/12/2021, 17:00
010 Enabling Works - Keltbray 04/02/2019, 08:00 16/05/2019, 17:00
020 Site Accomodation 04/02/2019, 08:00 03/11/2021, 17:00
030 Basement B2 Raft Construction 21/01/2019, 08:00 24/07/2019, 17:00
040 Substructure 04/03/2019, 08:00 28/05/2021, 17:00
050 Superstructure & Internal Finishes 21/06/2019, 08:00 03/12/2021, 17:00
050.01 Podium East 21/06/2019, 08:00 21/10/2021, 17:00
01 Structural Frame 21/06/2019, 08:00 23/09/2020, 17:00
02 Strip Formwork 20/08/2019, 08:00 19/12/2019, 17:00
03 Facade 18/10/2019, 08:00 04/01/2021, 17:00
04 Roof Finishes 25/11/2019, 08:00 18/09/2020, 17:00
05 S&C M&E Riser Installation Inc. Corr... 29/10/2019, 08:00 25/06/2020, 17:00
06 Internal Finishes 08/03/2021, 08:00 21/10/2021, 17:00
07 Lifts 15/10/2019, 08:00 30/07/2021, 17:00
050.02 Podium West 19/08/2019, 08:00 18/10/2021, 17:00
01 Structural Frame 19/08/2019, 08:00 22/03/2021, 17:00
02 Strip Formwork 18/10/2019, 08:00 28/04/2020, 17:00
03 Facade 23/01/2020, 08:00 24/05/2021, 17:00
04 Roof Finishes 18/02/2020, 08:00 15/01/2021, 17:00
05 S&C M&E Riser Installation Inc. Corr... 15/11/2019, 08:00 19/10/2020, 17:00
06 Internal Finishes 16/06/2020, 08:00 25/02/2021, 17:00
07 Lifts 10/03/2020, 08:00 18/10/2021, 17:00
050.03 Building 1 07/10/2019, 08:00 03/12/2021, 17:00
050.04 Building 2 04/11/2019, 08:
050.05 Building 3 08/07/2019, 0
050.06 Building 4 27/08/2019, 0
060 Plant Rooms 23/10/2019, 08:
070 External Landscaping 01/04/2021, 08:00 13/10/2021, 17:00
080 Cranes & Hoists 04/02/2019, 08:00 17/05/2021, 17:00
2015
2018
2019
2020
2020
2021
2022
Scheduling & Gantt


IFS
Sean Ingram
Resource Management > Analysis > Resource Analysis > Resource Analysis
53 - Construction UK Ltd
Resource Type: Structure
Back
53 - Construction UK Ltd
ARCHITECTS - Architects
BIM-MAN - BIM Technicians
DES-CIV - Design Civil
DES-ELE - Design Electrical
DES-MEC - Design Mechanical
PRJ-MAN - Project Managers
QS - Quantity Surveyors
QS-ASS - QS Assistant
SAMPA - Samantha Parker
SAPU - Sarah Pullman
QS-SEN - Senior QS
Resource Analysis
Active
Resource Details
Planning Horizon
Filter and Group Options
Filter and Group on Projects
Calculate Resource Capacity
Refresh Snapshot
Qualification Finder
DAY
WEEK
MONTH
QUARTER
YEAR
Resource - 53 - Construction UK Ltd
Hours
Day
Resource Planning

Contract Management

Sales Contract Management

Concept



SALES CONTRACT MANAGEMENT

Company=% | Site=% | Report=LIVE | Days=7 | Contract Manager=% | Customer No=% | Salesman=% | Estimator=% | Quantity Surveyor=% | Contract Type=% | Region=% | Market=% | Bid Status=% | Statu...

100 %

CONTRACTS	ITT TO RESP.	TASKS	APPLICATIONS
101	45	190	107

SUMMARY

Total Value	
Total Work Value	12233388
Total Certified Value	4220014
Projects	66
My Contract Revision Approvals	0

LINKS

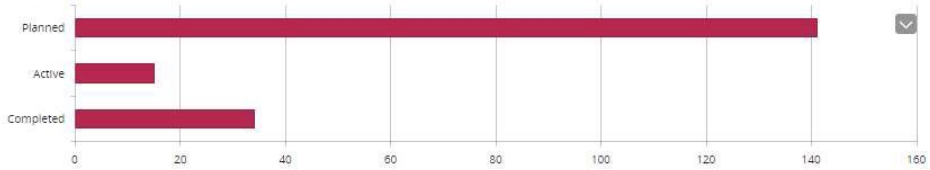
Sales Contract Management
Sales Contract Win/Lose Analysis
Contract Change Order Management

Copy Contract

STATUS

ID	VALUE	CONT	TASKS	PRJ.	CCO	AFP	INV.
Enquiry	94123256	41	50	19	2	0	0
Estimated	766000	2	2	2	1	0	0
Tendered	30980900	7	24	5	1	0	0
Awarded	18624	1	0	1	0	1	0
Active	337721860	50	114	53	48	106	89

TASK STATUS

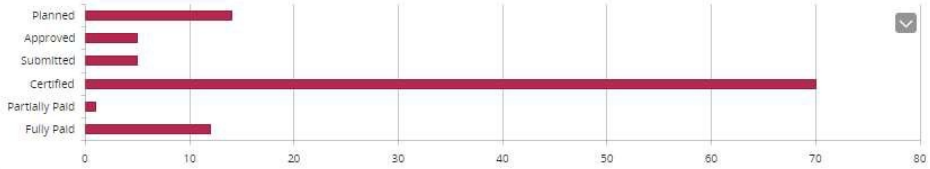


CONTRACT TYPE

ID	VALUE	CONT	TASKS	PRJ.	CCO	AFP	INV.
DB - Design & Build	384113725	35	94	31	20	50	38
2 - EPCI Contract	56494488	17	33	12	10	8	6
DME - Design, Manufactur...	5979107	4	24	4	3	14	20
INSTALL - Installation Cont...	3571515	10	2	6	0	9	8
1 - Bidding contract	3124166	9	17	5	5	4	4

1 2 3 >

APPLICATION STATUS



CONTRACT MANAGER

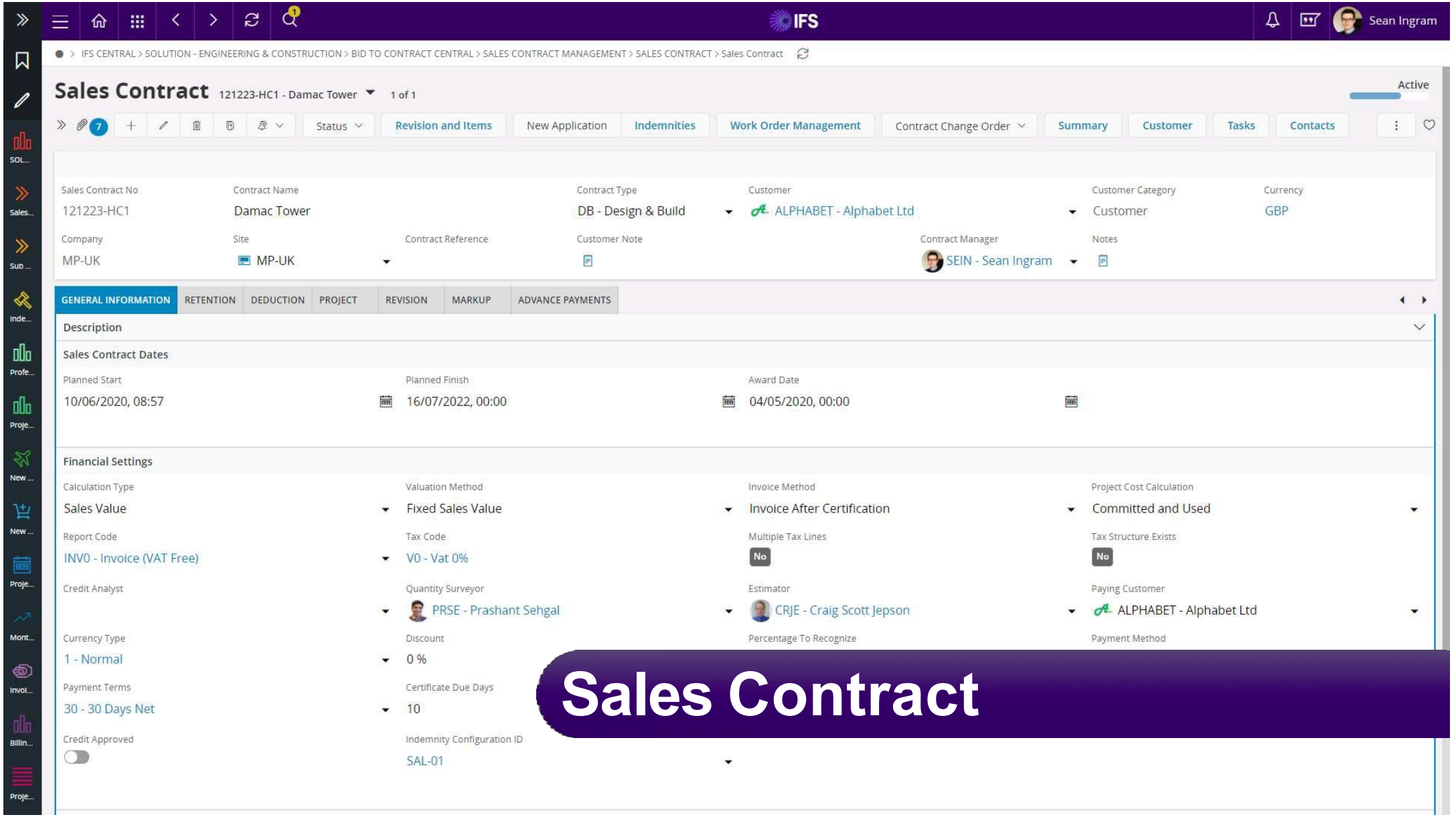
ID	VALUE	CONT	TASKS	PRJ.	CCO	AFP	INV.
SEIN	111423070	26	52	23	28	45	33
CHKN	56476224	2	0	2	0	0	0
JAGR	6727598	11	51	7	7	17	23
PRSE	6375500	11	28	10	4	15	11
ANID	4935429	4	36	3	0	0	0

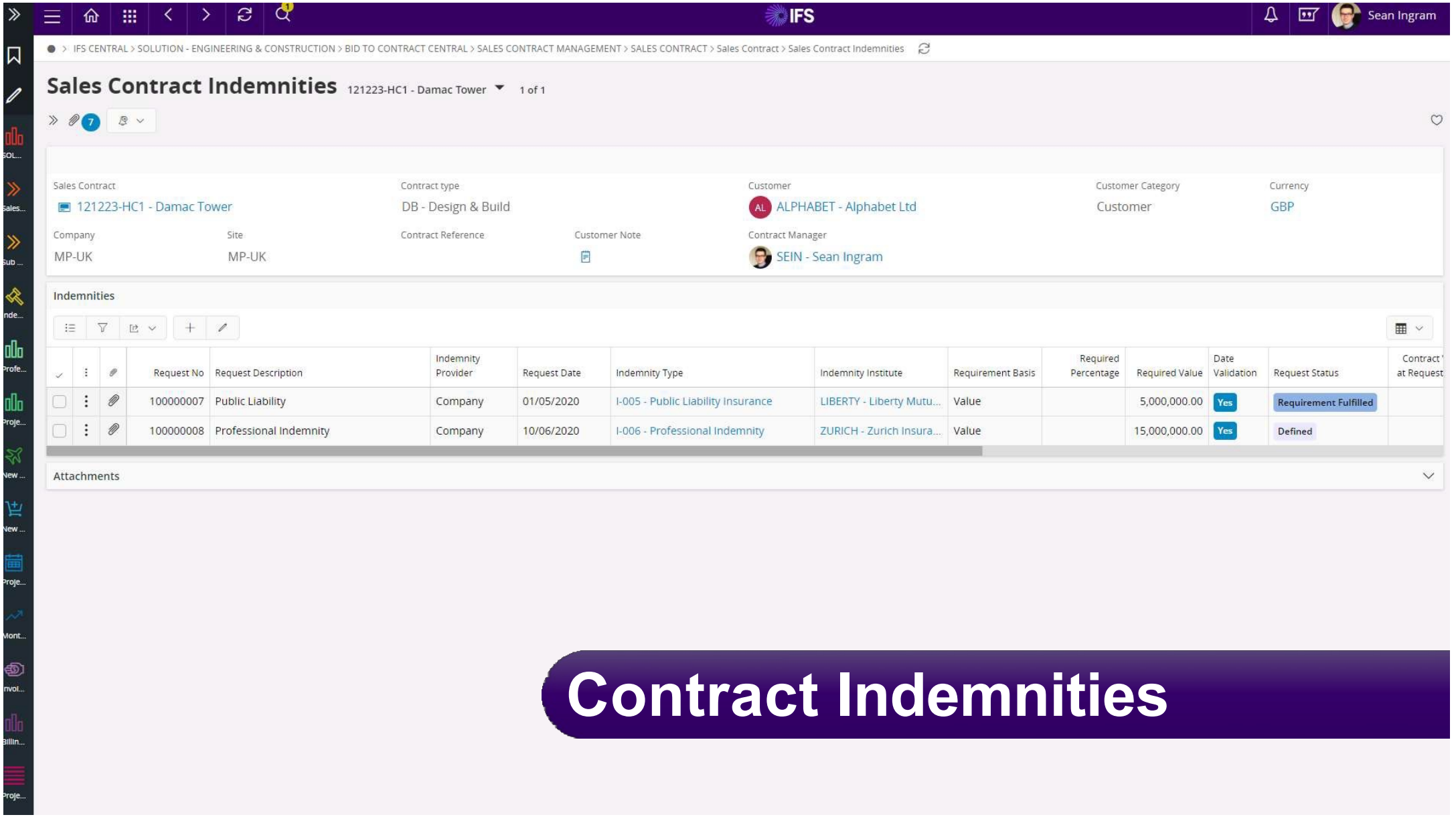
1 2 3 >

SALES CONTRACT OVERVIEW

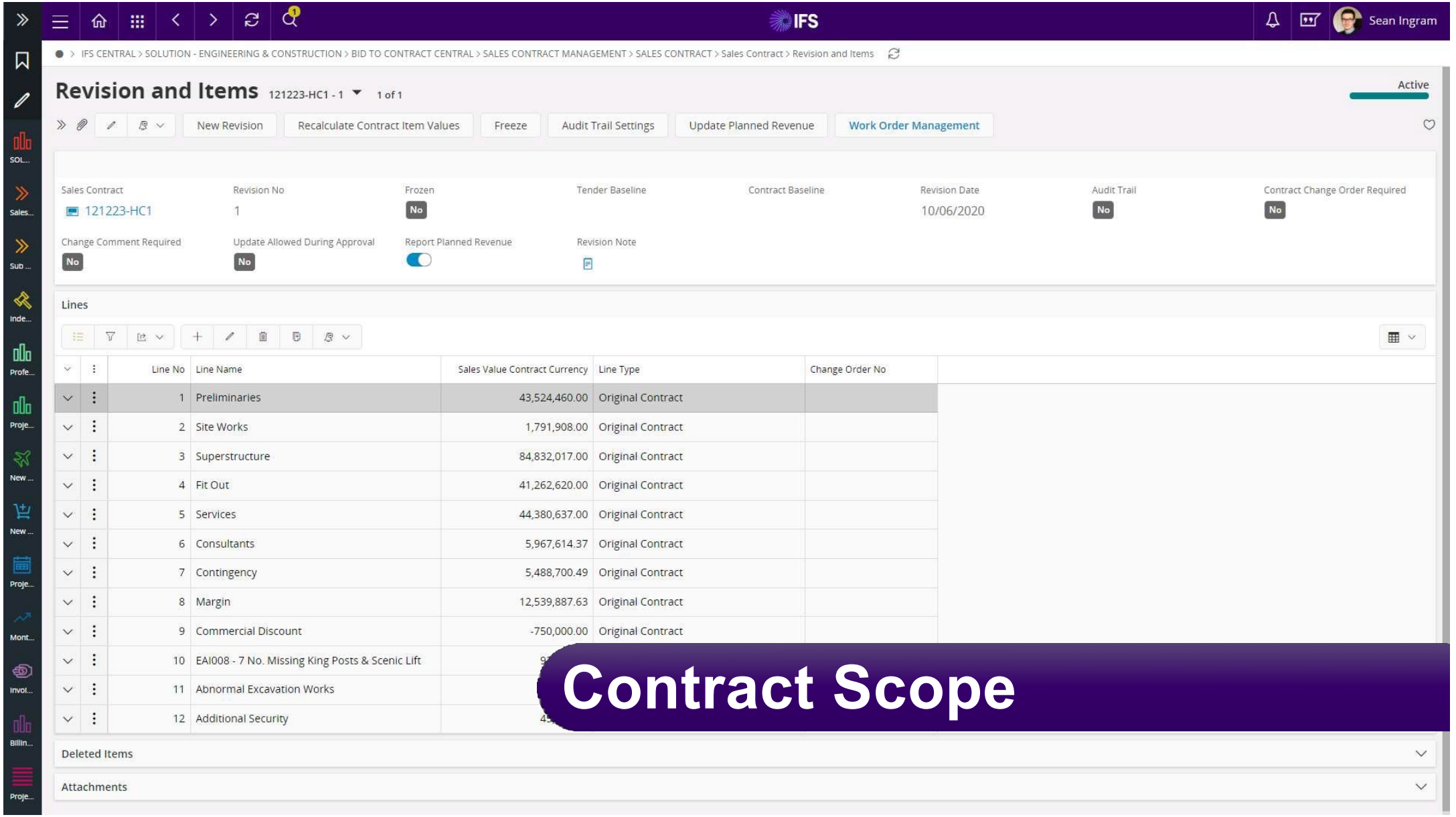
ID	STATUS	REV.	CCO	VALUE	WORK	CERT.
C-1002	Enquiry	1	0	0	0	0
C-1003	Enquiry	1	0	1680000	0	0
C-1004	Enquiry	1	0	0	0	0
C-1005	Enquiry	1	0	73400	0	0
C-1008	Enquiry	1	0	0	0	0

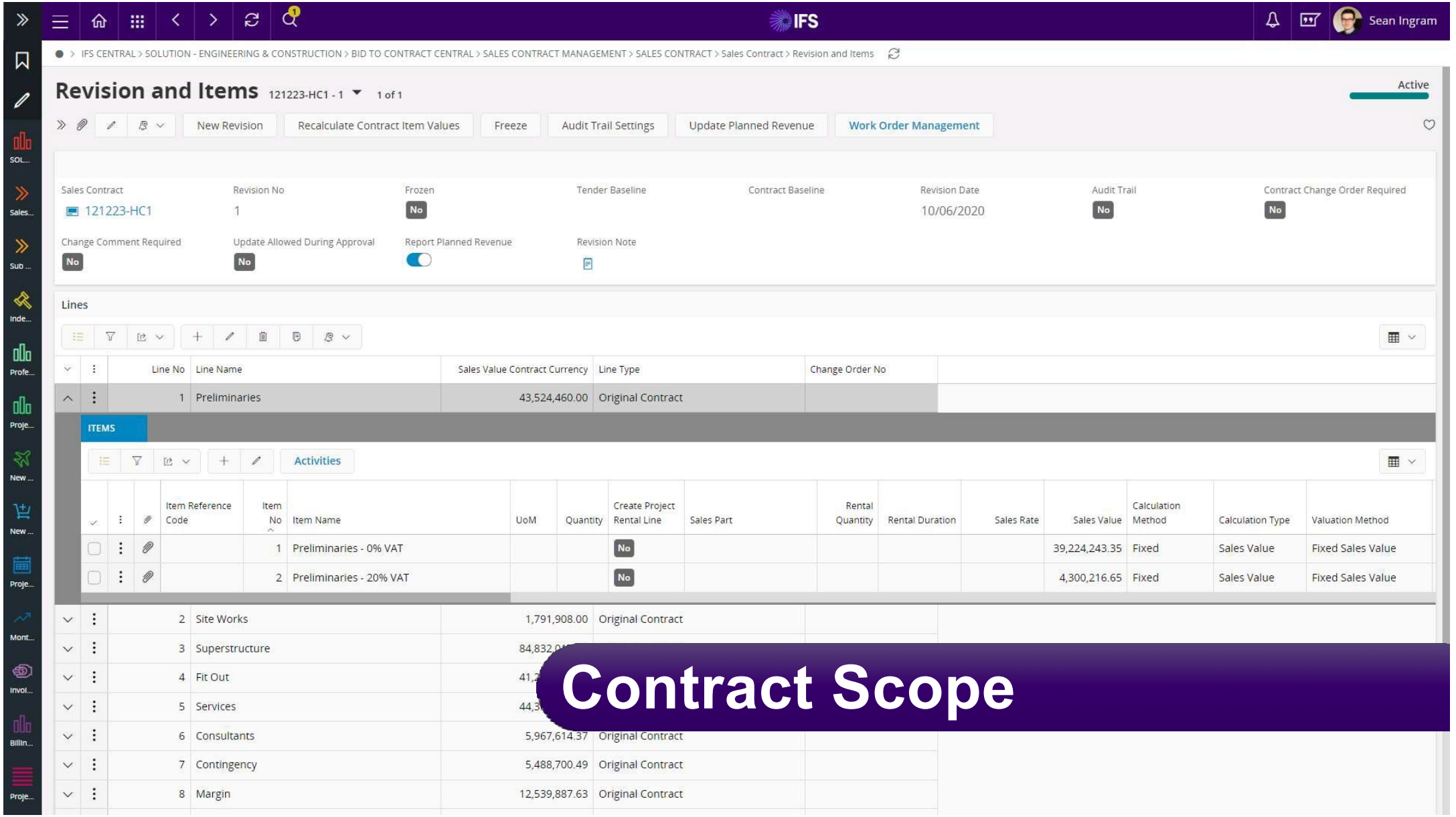
1 2 3 4 5 >

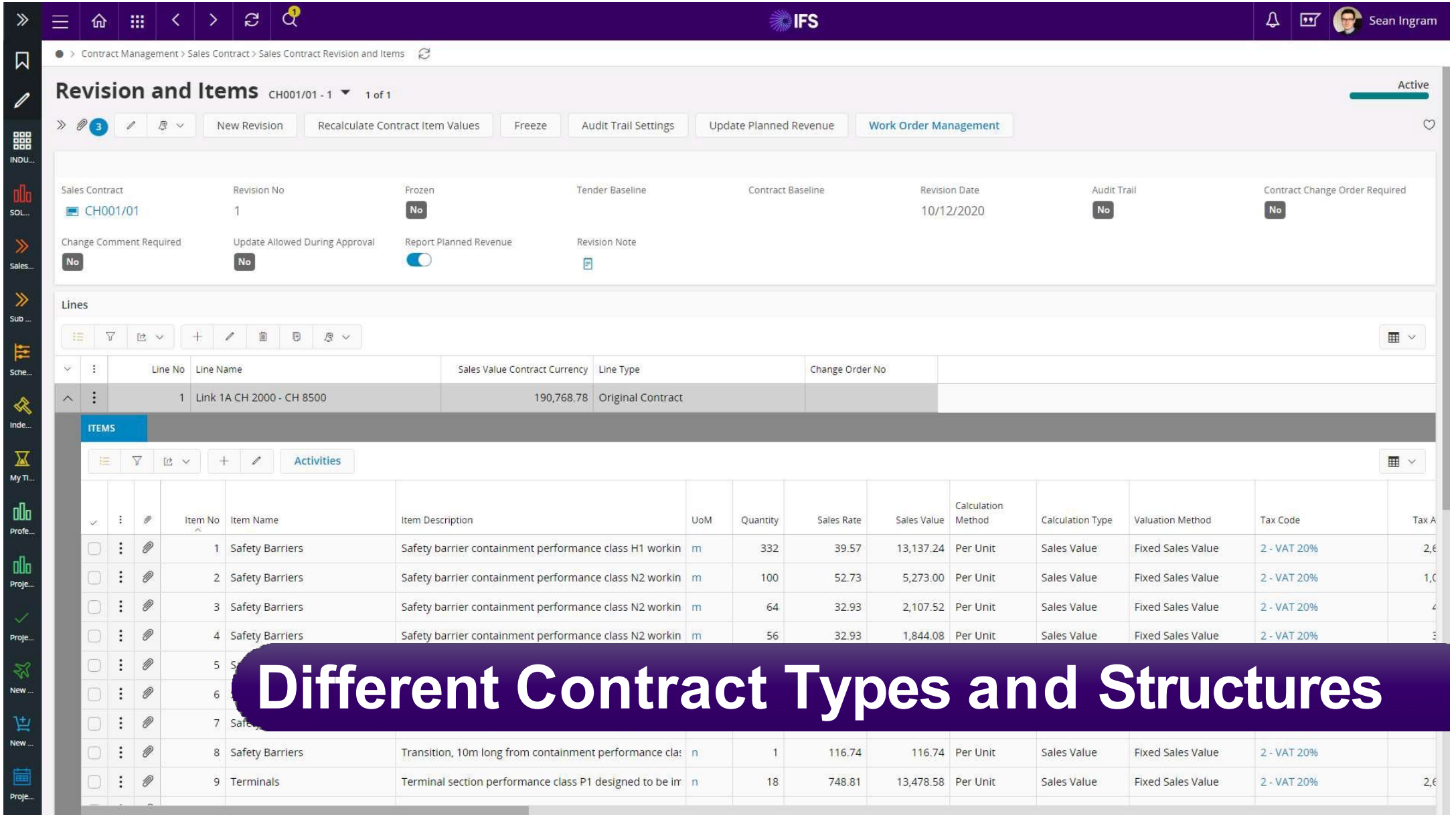

IFS
Sean Ingram
IFS CENTRAL > SOLUTION - ENGINEERING & CONSTRUCTION > BID TO CONTRACT CENTRAL > SALES CONTRACT MANAGEMENT > SALES CONTRACT > Sales Contract
Sales Contract
121223-HC1 - Damac Tower
1 of 1
Active
Status
Revision and Items
New Application
Indemnities
Work Order Management
Contract Change Order
Summary
Customer
Tasks
Contacts
Sales Contract No
121223-HC1
Contract Name
Damac Tower
Contract Type
DB - Design & Build
Customer
ALPHABET - Alphabet Ltd
Customer Category
Customer
Currency
GBP
Company
MP-UK
Site
MP-UK
Contract Reference
Customer Note
Contract Manager
SEIN - Sean Ingram
Notes
GENERAL INFORMATION
RETENTION
DEDUCTION
PROJECT
REVISION
MARKUP
ADVANCE PAYMENTS
Description
Sales Contract Dates
Planned Start
10/06/2020, 08:57
Planned Finish
16/07/2022, 00:00
Award Date
04/05/2020, 00:00
Financial Settings
Calculation Type
Sales Value
Valuation Method
Fixed Sales Value
Invoice Method
Invoice After Certification
Project Cost Calculation
Committed and Used
Report Code
INV0 - Invoice (VAT Free)
Tax Code
V0 - Vat 0%
Multiple Tax Lines
No
Tax Structure Exists
No
Credit Analyst
Quantity Surveyor
PRSE - Prashant Sehgal
Estimator
CRJE - Craig Scott Jepson
Paying Customer
ALPHABET - Alphabet Ltd
Currency Type
1 - Normal
Discount
0 %
Percentage To Recognize
Payment Method
Payment Terms
30 - 30 Days Net
Certificate Due Days
10
Credit Approved
Indemnity Configuration ID
SAL-01
Sales Contract

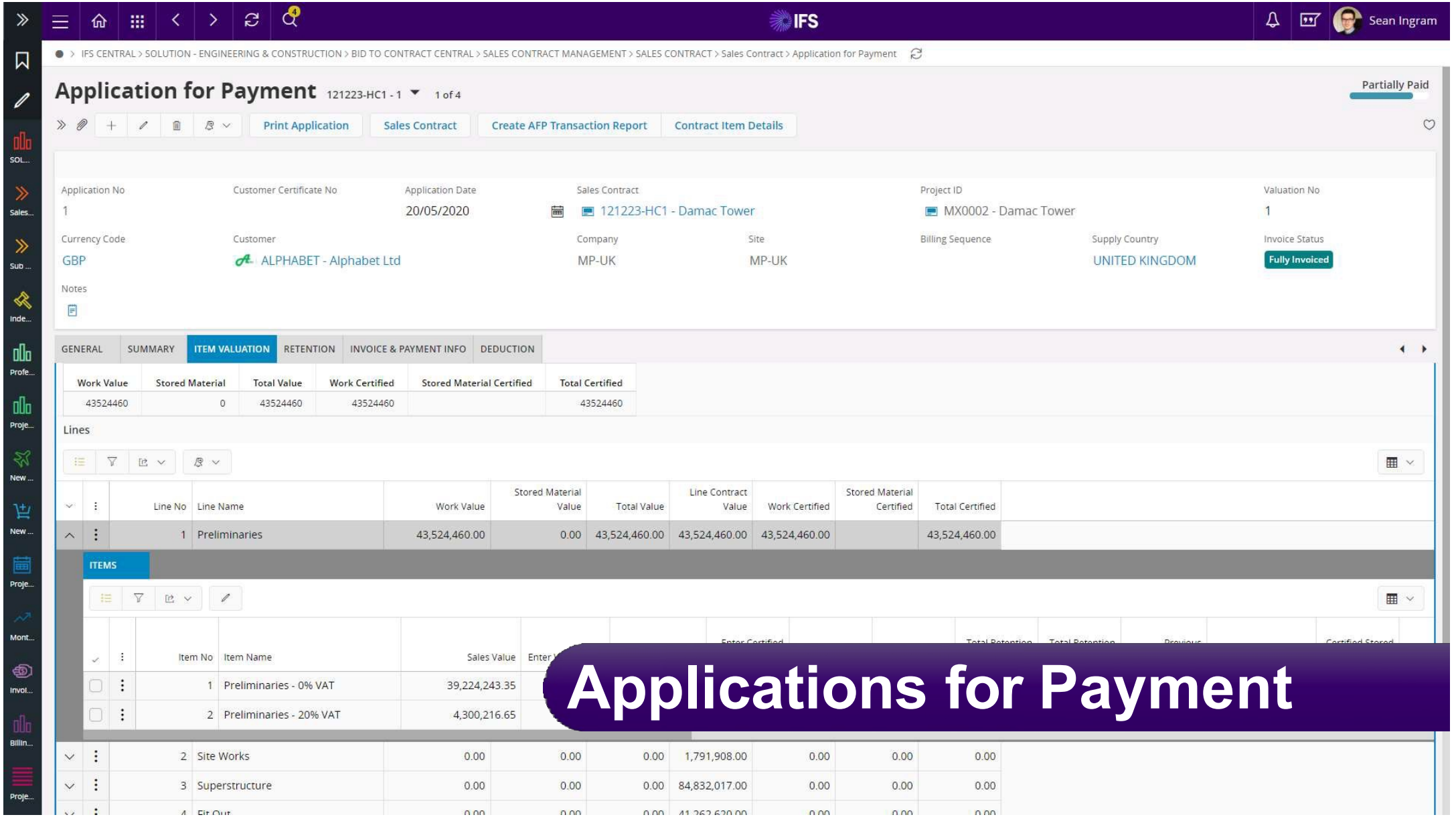


Contract Indemnities


IFS
Sean Ingram
IFS CENTRAL > SOLUTION - ENGINEERING & CONSTRUCTION > BID TO CONTRACT CENTRAL > SALES CONTRACT MANAGEMENT > SALES CONTRACT > Sales Contract > Revision and Items
Revision and Items
121223-HC1 - 1
1 of 1
Active
New Revision
Recalculate Contract Item Values
Freeze
Audit Trail Settings
Update Planned Revenue
Work Order Management
Sales Contract
121223-HC1
Revision No
1
Frozen
No
Tender Baseline
Contract Baseline
Revision Date
10/06/2020
Audit Trail
No
Contract Change Order Required
No
Change Comment Required
No
Update Allowed During Approval
No
Report Planned Revenue
Revision Note
Lines
Line No
Line Name
Sales Value Contract Currency
Line Type
Change Order No
1 Preliminaries 43,524,460.00 Original Contract
2 Site Works 1,791,908.00 Original Contract
3 Superstructure 84,832,017.00 Original Contract
4 Fit Out 41,262,620.00 Original Contract
5 Services 44,380,637.00 Original Contract
6 Consultants 5,967,614.37 Original Contract
7 Contingency 5,488,700.49 Original Contract
8 Margin 12,539,887.63 Original Contract
9 Commercial Discount -750,000.00 Original Contract
10 EAI008 - 7 No. Missing King Posts & Scenic Lift
11 Abnormal Excavation Works
12 Additional Security
Deleted Items
Attachments
Contract Scope

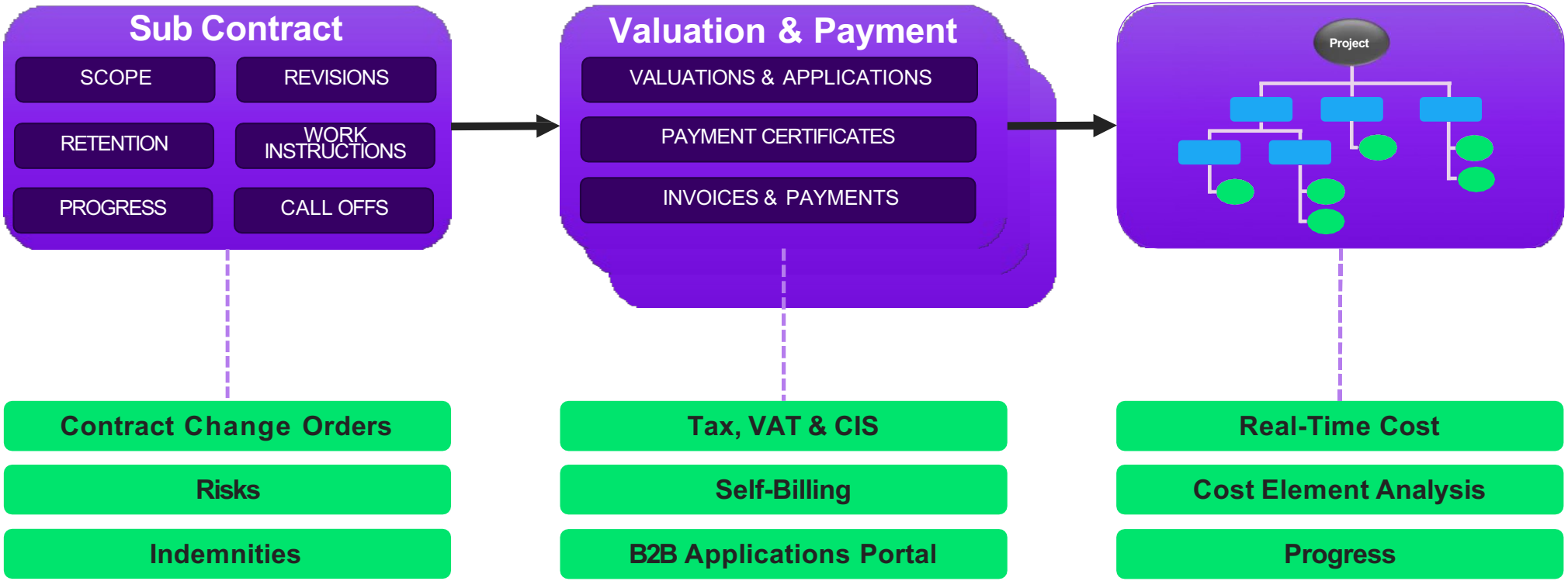

IFS
Sean Ingram
IFS CENTRAL > SOLUTION - ENGINEERING & CONSTRUCTION > BID TO CONTRACT CENTRAL > SALES CONTRACT MANAGEMENT > SALES CONTRACT > Sales Contract > Revision and Items
Revision and Items
121223-HC1 - 1
1 of 1
Active
New Revision
Recalculate Contract Item Values
Freeze
Audit Trail Settings
Update Planned Revenue
Work Order Management
Sales Contract
121223-HC1
Revision No
1
Frozen
No
Tender Baseline
Contract Baseline
Revision Date
10/06/2020
Audit Trail
No
Contract Change Order Required
No
Change Comment Required
No
Update Allowed During Approval
No
Report Planned Revenue
Revision Note
Lines
Line No
Line Name
Sales Value Contract Currency
Line Type
Change Order No
1
Preliminaries
43,524,460.00
Original Contract
ITEMS
Activities
Item Reference Code
Item No
Item Name
UoM
Quantity
Create Project Rental Line
Sales Part
Rental Quantity
Rental Duration
Sales Rate
Sales Value
Calculation Method
Calculation Type
Valuation Method
1
Preliminaries - 0% VAT
No
39,224,243.35
Fixed
Sales Value
Fixed Sales Value
2
Preliminaries - 20% VAT
No
4,300,216.65
Fixed
Sales Value
Fixed Sales Value
2
Site Works
1,791,908.00
Original Contract
3
Superstructure
4
Fit Out
5
Services
6
Consultants
5,967,614.37
Original Contract
7
Contingency
5,488,700.49
Original Contract
8
Margin
12,539,887.63
Original Contract
Contract Scope

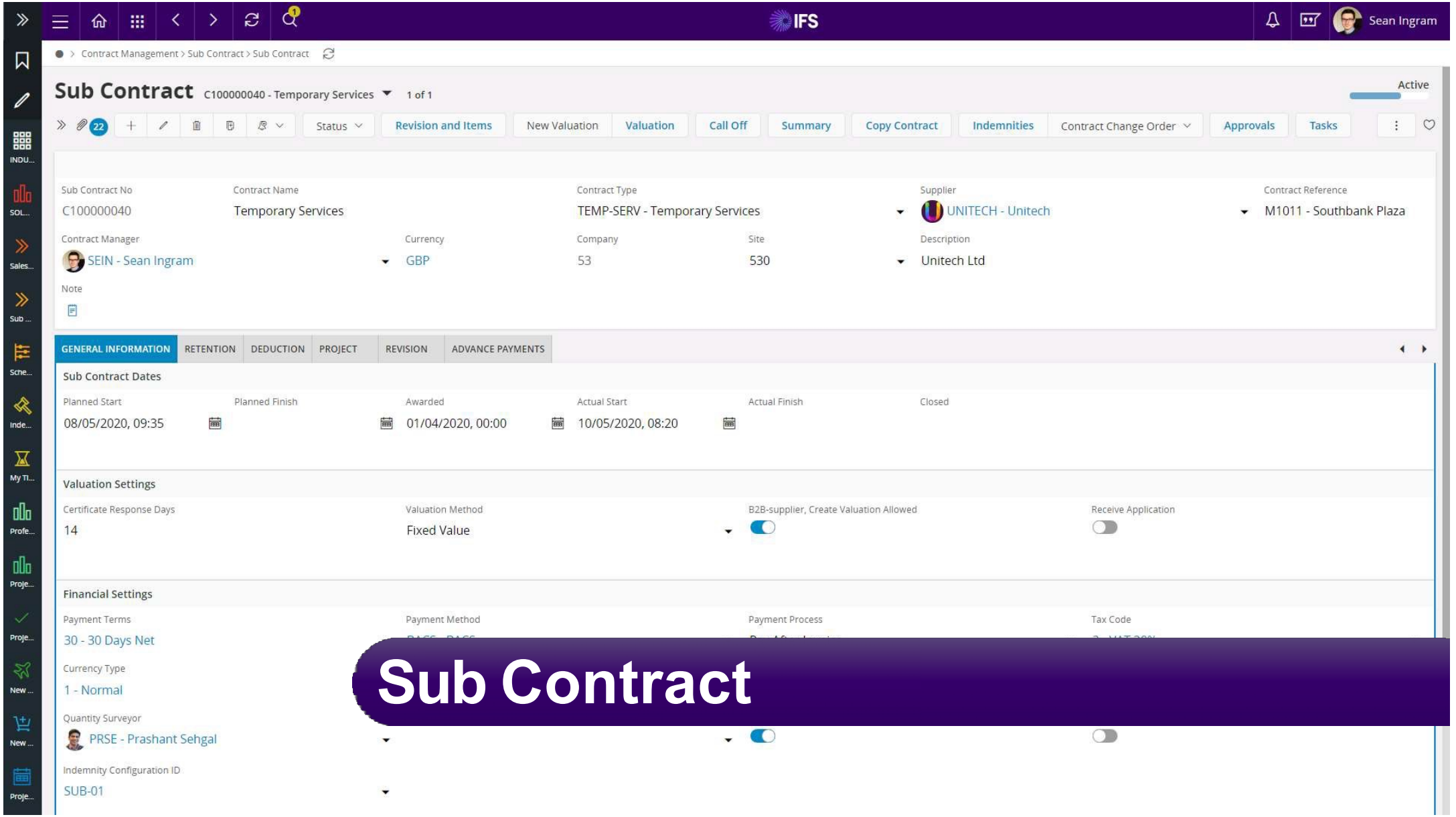

IFS
Sean Ingram
Contract Management > Sales Contract > Sales Contract Revision and Items
Revision and Items CH001/01 - 1 1 of 1
Active
New Revision
Recalculate Contract Item Values
Freeze
Audit Trail Settings
Update Planned Revenue
Work Order Management
Sales Contract
CH001/01
Revision No
1
Frozen
No
Tender Baseline
Contract Baseline
Revision Date
10/12/2020
Audit Trail
No
Contract Change Order Required
No
Change Comment Required
No
Update Allowed During Approval
No
Report Planned Revenue
Revision Note
Lines
Line No
Line Name
Sales Value Contract Currency
Line Type
Change Order No
1
Link 1A CH 2000 - CH 8500
190,768.78
Original Contract
ITEMS
Activities
Item No
Item Name
Item Description
UoM
Quantity
Sales Rate
Sales Value
Calculation Method
Calculation Type
Valuation Method
Tax Code
1 Safety Barriers Safety barrier containment performance class H1 workin m 332 39.57 13,137.24 Per Unit Sales Value Fixed Sales Value 2 - VAT 20%
2 Safety Barriers Safety barrier containment performance class N2 workin m 100 52.73 5,273.00 Per Unit Sales Value Fixed Sales Value 2 - VAT 20%
3 Safety Barriers Safety barrier containment performance class N2 workin m 64 32.93 2,107.52 Per Unit Sales Value Fixed Sales Value 2 - VAT 20%
4 Safety Barriers Safety barrier containment performance class N2 workin m 56 32.93 1,844.08 Per Unit Sales Value Fixed Sales Value 2 - VAT 20%
8 Safety Barriers Transition, 10m long from containment performance cla n 1 116.74 116.74 Per Unit Sales Value Fixed Sales Value 2 - VAT 20%
9 Terminals Terminal section performance class P1 designed to be in n 18 748.81 13,478.58 Per Unit Sales Value Fixed Sales Value 2 - VAT 20%
Different Contract Types and Structures

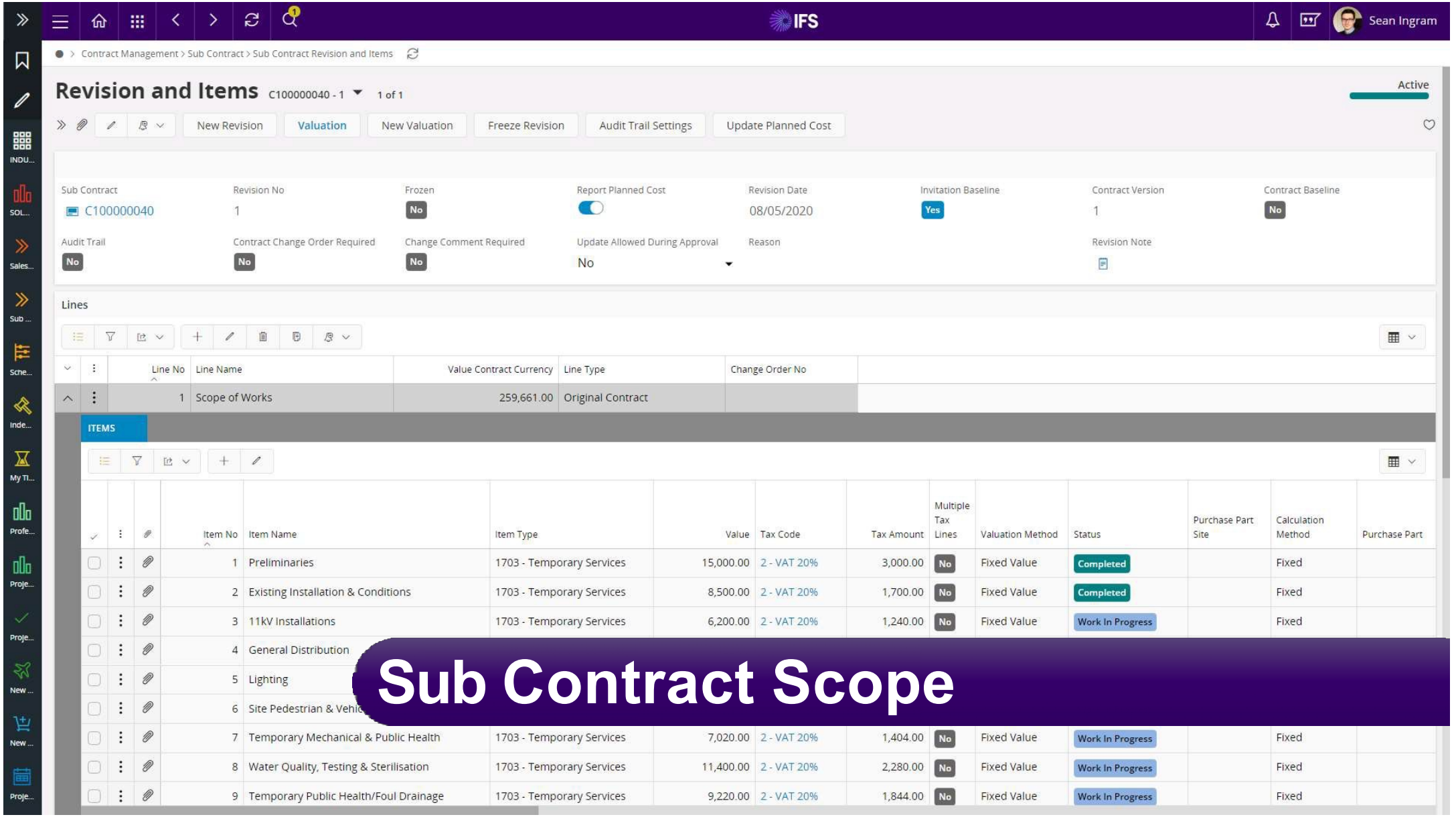

IFS
Sean Ingram
IFS CENTRAL > SOLUTION - ENGINEERING & CONSTRUCTION > BID TO CONTRACT CENTRAL > SALES CONTRACT MANAGEMENT > SALES CONTRACT > Sales Contract > Application for Payment
Application for Payment
121223-HC1 - 1
1 of 4
Partially Paid
Print Application
Sales Contract
Create AFP Transaction Report
Contract Item Details
Application No
1
Customer Certificate No
Application Date
20/05/2020
Sales Contract
121223-HC1 - Damac Tower
Project ID
MX0002 - Damac Tower
Valuation No
1
Currency Code
GBP
Customer
ALPHABET - Alphabet Ltd
Company
MP-UK
Site
MP-UK
Billing Sequence
Supply Country
UNITED KINGDOM
Invoice Status
Fully Invoiced
Notes
GENERAL
SUMMARY
ITEM VALUATION
RETENTION
INVOICE & PAYMENT INFO
DEDUCTION
Work Value
Stored Material
Total Value
Work Certified
Stored Material Certified
Total Certified
43524460
0
43524460
43524460
43524460
Lines
Line No
Line Name
Work Value
Stored Material Value
Total Value
Line Contract Value
Work Certified
Stored Material Certified
Total Certified
1
Preliminaries
43,524,460.00
0.00
43,524,460.00
43,524,460.00
43,524,460.00
43,524,460.00
ITEMS
Item No
Item Name
Sales Value
1
Preliminaries - 0% VAT
39,224,243.35
2
Preliminaries - 20% VAT
4,300,216.65
2
Site Works
0.00
0.00
0.00
1,791,908.00
0.00
0.00
0.00
3
Superstructure
0.00
0.00
0.00
84,832,017.00
0.00
0.00
0.00
Applications for Payment

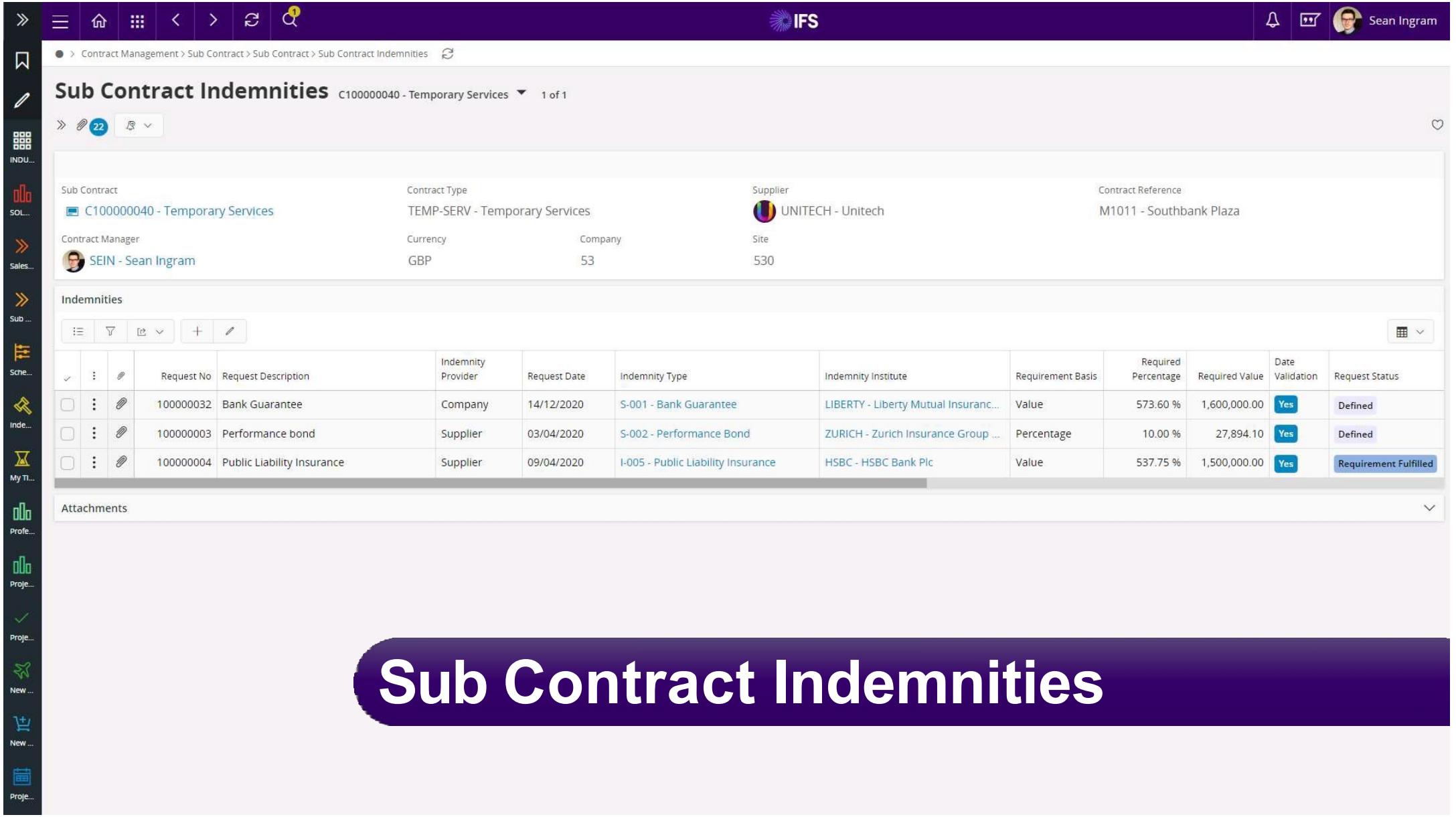
Project Execution

Sub Contract Management

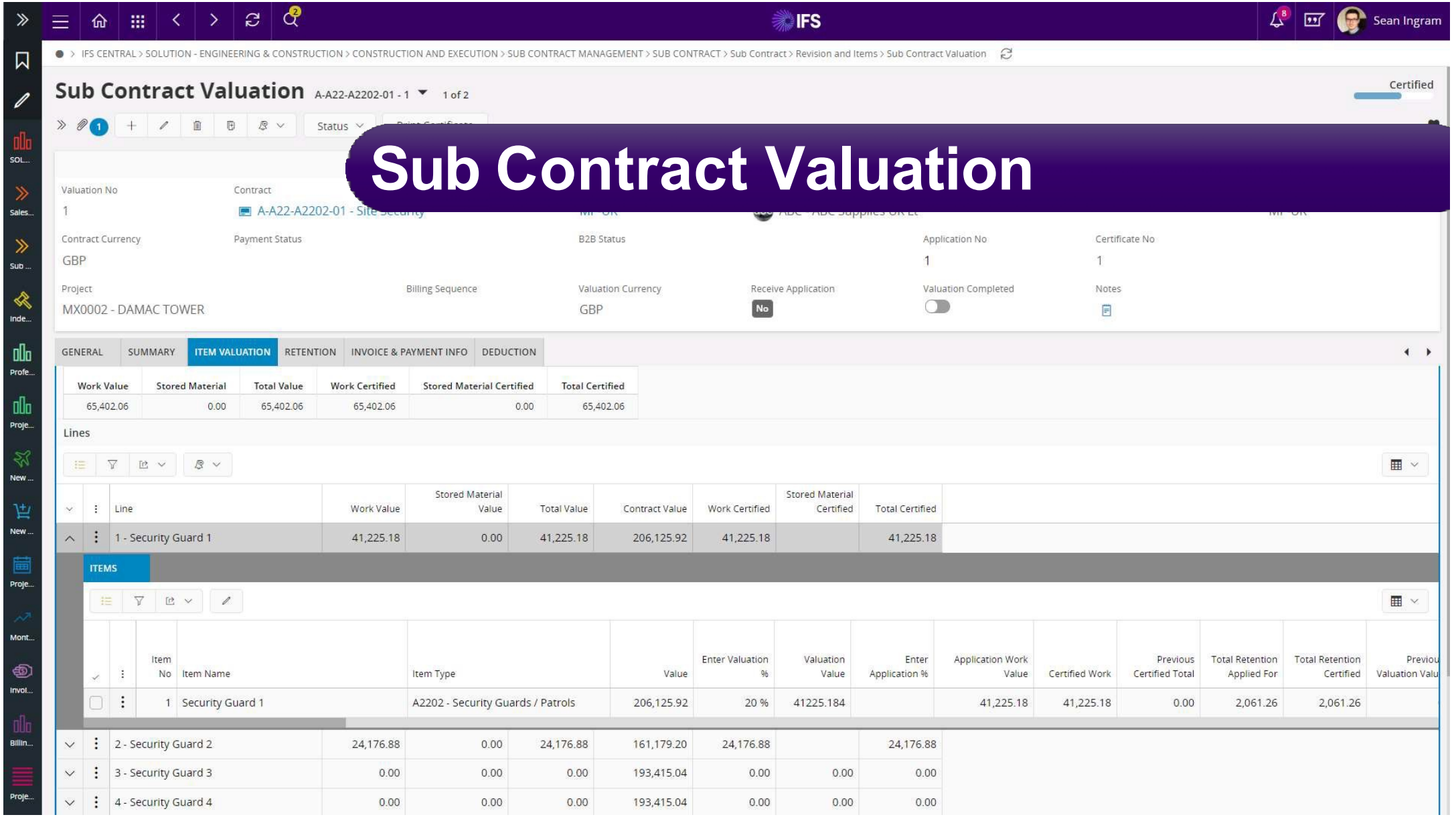


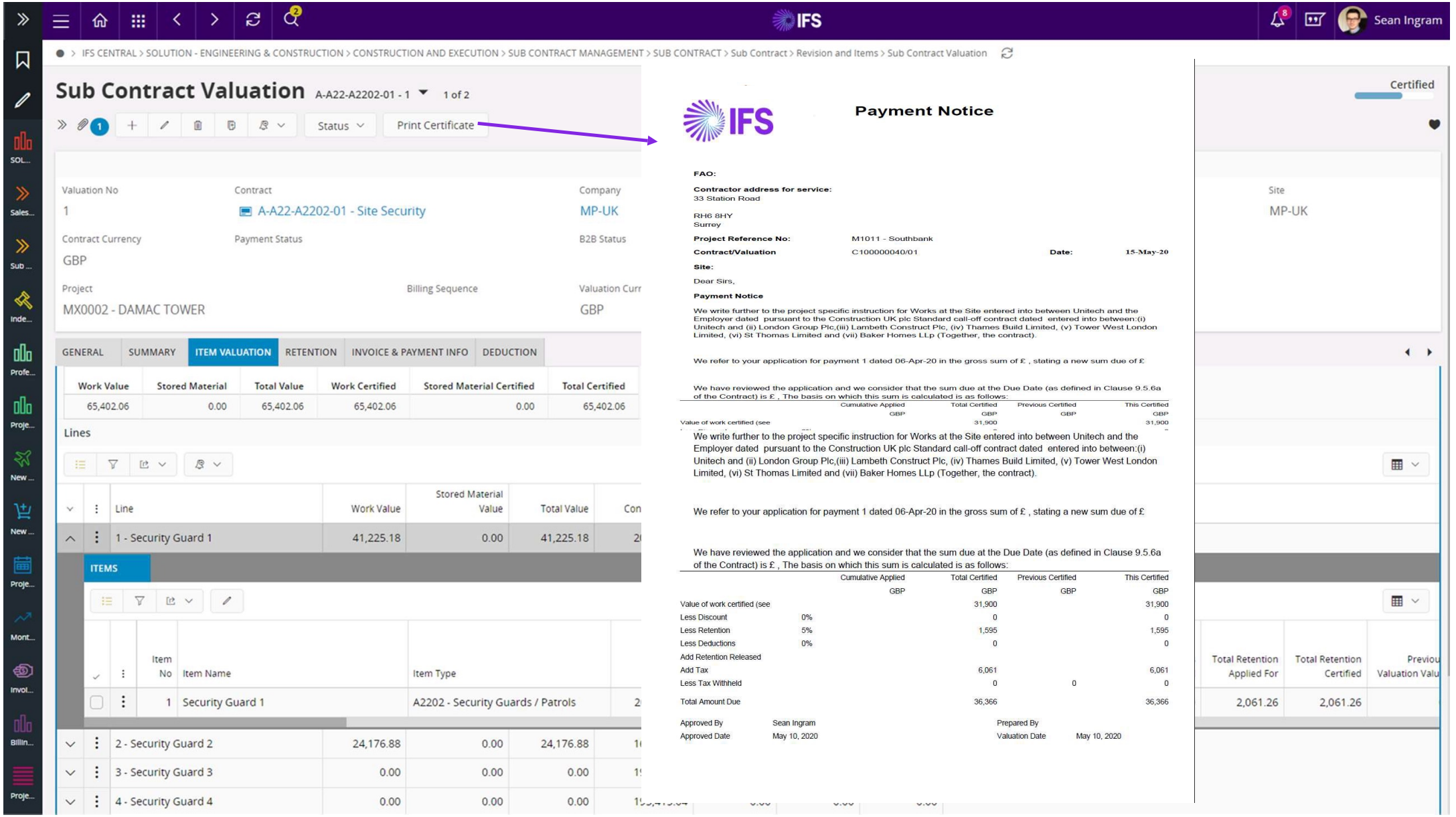

IFS
Sean Ingram
Contract Management > Sub Contract > Sub Contract
Sub Contract
C100000040 - Temporary Services
1 of 1
Active
Status
Revision and Items
New Valuation
Valuation
Call Off
Summary
Copy Contract
Indemnities
Contract Change Order
Approvals
Tasks
Sub Contract No
C100000040
Contract Name
Temporary Services
Contract Type
TEMP-SERV - Temporary Services
Supplier
UNITECH - Unitech
Contract Reference
M1011 - Southbank Plaza
Contract Manager
SEIN - Sean Ingram
Currency
GBP
Company
53
Site
530
Description
Unitech Ltd
Note
GENERAL INFORMATION
RETENTION
DEDUCTION
PROJECT
REVISION
ADVANCE PAYMENTS
Sub Contract Dates
Planned Start
08/05/2020, 09:35
Planned Finish
Awarded
01/04/2020, 00:00
Actual Start
10/05/2020, 08:20
Actual Finish
Closed
Valuation Settings
Certificate Response Days
14
Valuation Method
Fixed Value
B2B-supplier, Create Valuation Allowed
Receive Application
Financial Settings
Payment Terms
30 - 30 Days Net
Payment Method
Payment Process
Tax Code
Currency Type
1 - Normal
Quantity Surveyor
PRSE - Prashant Sehgal
Indemnity Configuration ID
SUB-01
Sub Contract


IFS
Sean Ingram
Contract Management > Sub Contract > Sub Contract Revision and Items
Revision and Items C100000040 - 1 1 of 1
Active
New Revision
Valuation
New Valuation
Freeze Revision
Audit Trail Settings
Update Planned Cost
Sub Contract
C100000040
Revision No
1
Frozen
No
Report Planned Cost
Revision Date
08/05/2020
Invitation Baseline
Yes
Contract Version
1
Contract Baseline
No
Audit Trail
No
Contract Change Order Required
No
Change Comment Required
No
Update Allowed During Approval
No
Reason
Revision Note
Lines
Line No
Line Name
Value Contract Currency
Line Type
Change Order No
1
Scope of Works
259,661.00
Original Contract
ITEMS
Item No
Item Name
Item Type
Value
Tax Code
Tax Amount
Multiple Tax Lines
Valuation Method
Status
Purchase Part Site
Calculation Method
Purchase Part
1 Preliminaries 1703 - Temporary Services 15,000.00 2 - VAT 20% 3,000.00 No Fixed Value Completed Fixed
2 Existing Installation & Conditions 1703 - Temporary Services 8,500.00 2 - VAT 20% 1,700.00 No Fixed Value Completed Fixed
3 11kV Installations 1703 - Temporary Services 6,200.00 2 - VAT 20% 1,240.00 No Fixed Value Work In Progress Fixed
4 General Distribution
5 Lighting
6 Site Pedestrian & Vehic
7 Temporary Mechanical & Public Health 1703 - Temporary Services 7,020.00 2 - VAT 20% 1,404.00 No Fixed Value Work In Progress Fixed
8 Water Quality, Testing & Sterilisation 1703 - Temporary Services 11,400.00 2 - VAT 20% 2,280.00 No Fixed Value Work In Progress Fixed
9 Temporary Public Health/Foul Drainage 1703 - Temporary Services 9,220.00 2 - VAT 20% 1,844.00 No Fixed Value Work In Progress Fixed
Sub Contract Scope



Sub Contract Indemnities

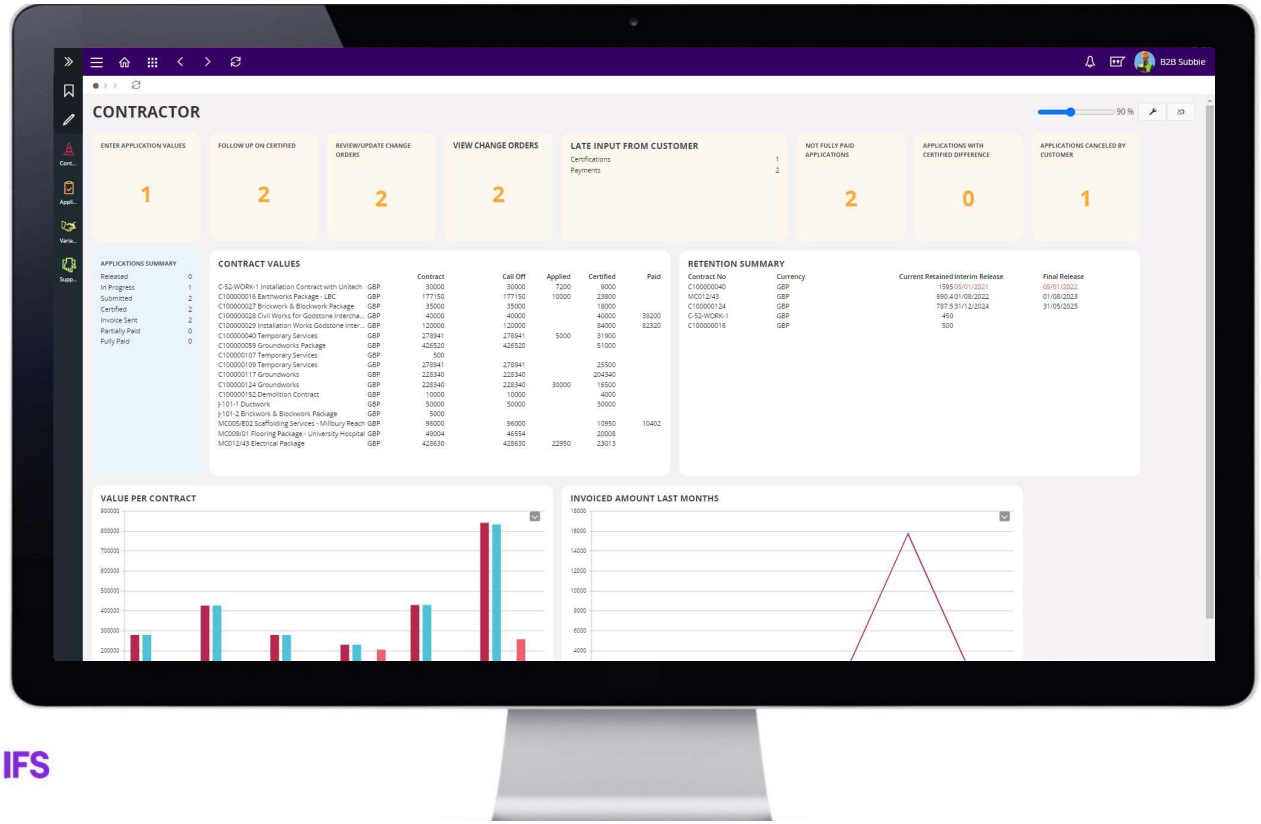

IFS
Sean Ingram
IFS CENTRAL > SOLUTION - ENGINEERING & CONSTRUCTION > CONSTRUCTION AND EXECUTION > SUB CONTRACT MANAGEMENT > SUB CONTRACT > Sub Contract > Revision and Items > Sub Contract Valuation
Sub Contract Valuation
A-A22-A2202-01 - 1
1 of 2
Certified
Status
Sub Contract Valuation
Valuation No
1
Contract
A-A22-A2202-01 - Site Security
Contract Currency
GBP
Payment Status
B2B Status
Application No
1
Certificate No
1
Project
MX0002 - DAMAC TOWER
Billing Sequence
Valuation Currency
GBP
Receive Application
No
Valuation Completed
Notes
GENERAL
SUMMARY
ITEM VALUATION
RETENTION
INVOICE & PAYMENT INFO
DEDUCTION
Work Value
Stored Material
Total Value
Work Certified
Stored Material Certified
Total Certified
65,402.06
0.00
65,402.06
65,402.06
0.00
65,402.06
Lines
Line
Work Value
Stored Material Value
Total Value
Contract Value
Work Certified
Stored Material Certified
Total Certified
1 - Security Guard 1
41,225.18
0.00
41,225.18
206,125.92
41,225.18
41,225.18
ITEMS
Item No
Item Name
Item Type
Value
Enter Valuation %
Valuation Value
Enter Application %
Application Work Value
Certified Work
Previous Certified Total
Total Retention Applied For
Total Retention Certified
1
Security Guard 1
A2202 - Security Guards / Patrols
206,125.92
20 %
41225.184
41,225.18
41,225.18
0.00
2,061.26
2,061.26
2 - Security Guard 2
24,176.88
0.00
24,176.88
161,179.20
24,176.88
24,176.88
3 - Security Guard 3
0.00
0.00
0.00
193,415.04
0.00
0.00
0.00
4 - Security Guard 4
0.00
0.00
0.00
193,415.04
0.00
0.00
0.00

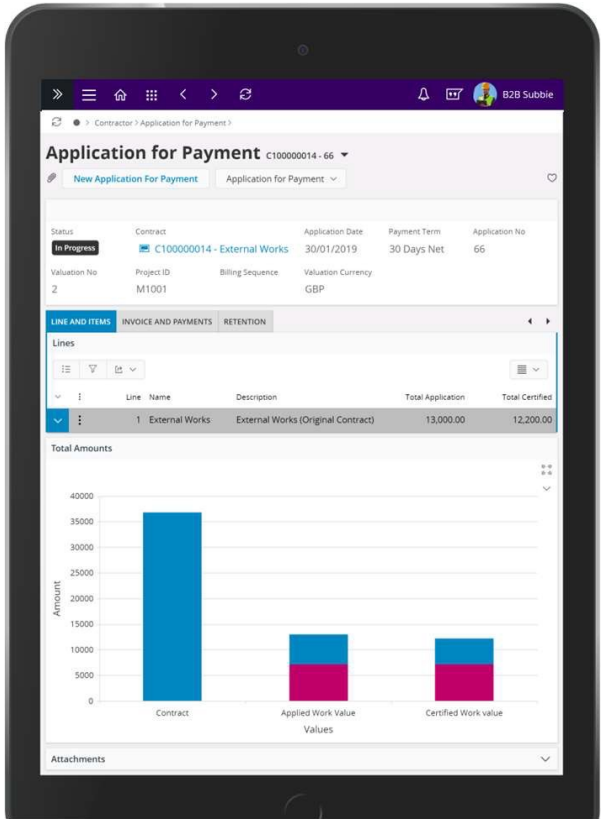

IFS
Sean Ingram
IFS CENTRAL > SOLUTION - ENGINEERING & CONSTRUCTION > CONSTRUCTION AND EXECUTION > SUB CONTRACT MANAGEMENT > SUB CONTRACT > Sub Contract > Revision and Items > Sub Contract Valuation
Sub Contract Valuation A-A22-A2202-01 - 1 1 of 2
Status
Print Certificate
Valuation No
1
Contract
A-A22-A2202-01 - Site Security
Company
MP-UK
Contract Currency
GBP
Payment Status
B2B Status
Project
MX0002 - DAMAC TOWER
Billing Sequence
Valuation Curr
GBP
GENERAL
SUMMARY
ITEM VALUATION
RETENTION
INVOICE & PAYMENT INFO
DEDUCTION
Work Value
Stored Material
Total Value
Work Certified
Stored Material Certified
Total Certified
65,402.06
0.00
65,402.06
65,402.06
0.00
65,402.06
Lines
Line
Work Value
Stored Material Value
Total Value
1 - Security Guard 1
41,225.18
0.00
41,225.18
ITEMS
Item No
Item Name
Item Type
1
Security Guard 1
A2202 - Security Guards / Patrols
2 - Security Guard 2
24,176.88
0.00
24,176.88
3 - Security Guard 3
0.00
0.00
0.00
4 - Security Guard 4
0.00
0.00
0.00
Payment Notice
FAO:
Contractor address for service:
33 Station Road
RH6 8HY
Surrey
Project Reference No:
M1011 - Southbank
Contract/Valuation
C100000040/01
Date:
15-May-20
Site:
Dear Sirs,
Payment Notice
We write further to the project specific instruction for Works at the Site entered into between Unitech and the Employer dated pursuant to the Construction UK plc Standard call-off contract dated entered into between:(i) Unitech and (ii) London Group Plc,(iii) Lambeth Construct Plc, (iv) Thames Build Limited, (v) Tower West London Limited, (vi) St Thomas Limited and (vii) Baker Homes LLp (Together, the contract).
We refer to your application for payment 1 dated 06-Apr-20 in the gross sum of £ , stating a new sum due of £
We have reviewed the application and we consider that the sum due at the Due Date (as defined in Clause 9.5.6a of the Contract) is £ , The basis on which this sum is calculated is as follows:
Cumulative Applied
Total Certified
Previous Certified
This Certified
GBP
Value of work certified (see
31,900
31,900
Less Discount
0%
0
0
Less Retention
5%
1,595
1,595
Less Deductions
0%
0
0
Add Retention Released
Add Tax
6,061
6,061
Less Tax Withheld
0
0
0
Total Amount Due
36,366
36,366
Approved By
Sean Ingram
Prepared By
Approved Date
May 10, 2020
Valuation Date
May 10, 2020
Certified
Site
MP-UK
Total Retention Applied For
Total Retention Certified
Previou Valuation Valu
2,061.26
2,061.26

B2B Sub Contractor Portal

Digital Application for Payment Process

CREATE APPLICATION → ENTER APPLICATION VALUES → SUBMIT APPLICATION → APPROVE & CERTIFY → SEND INVOICE

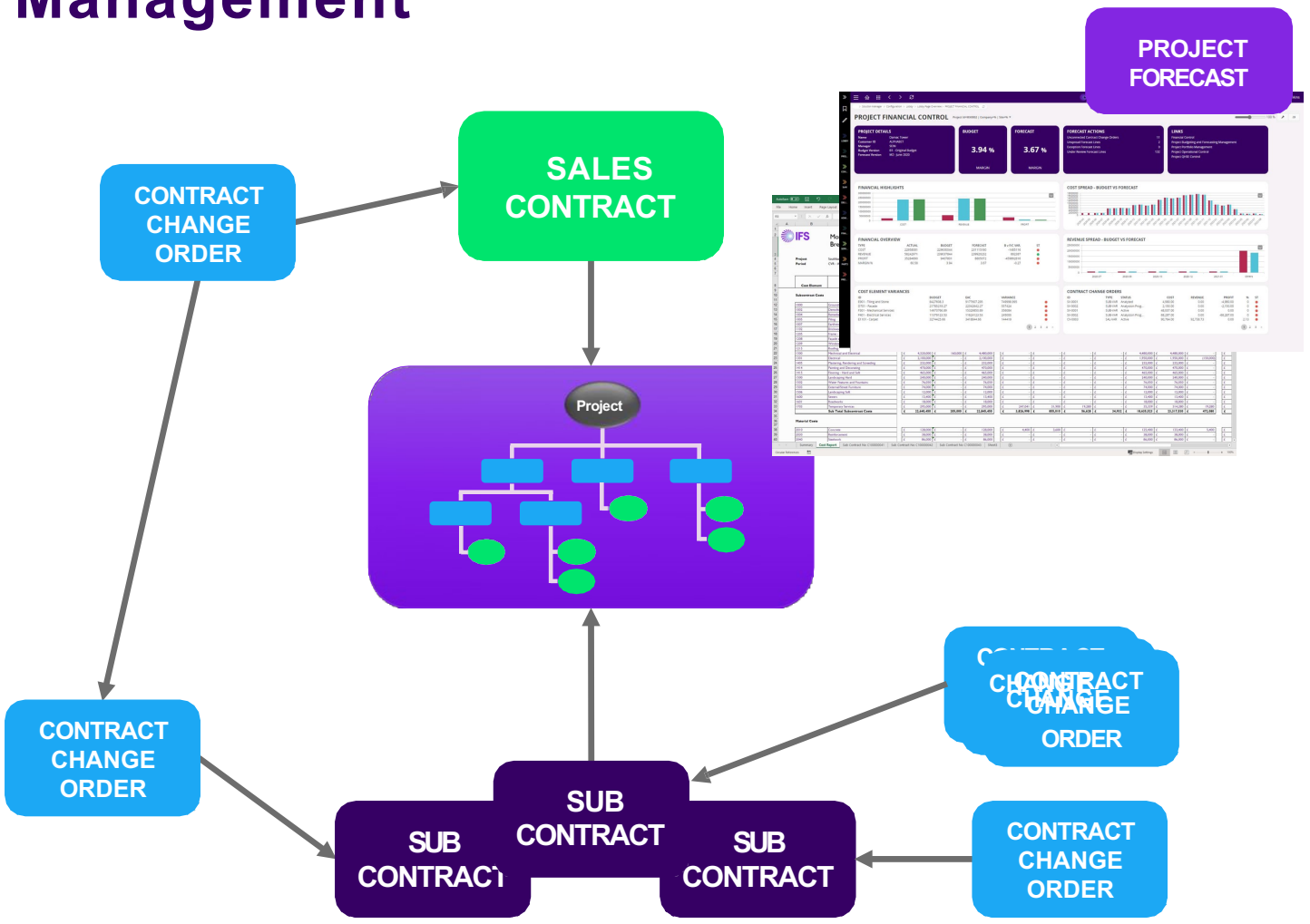


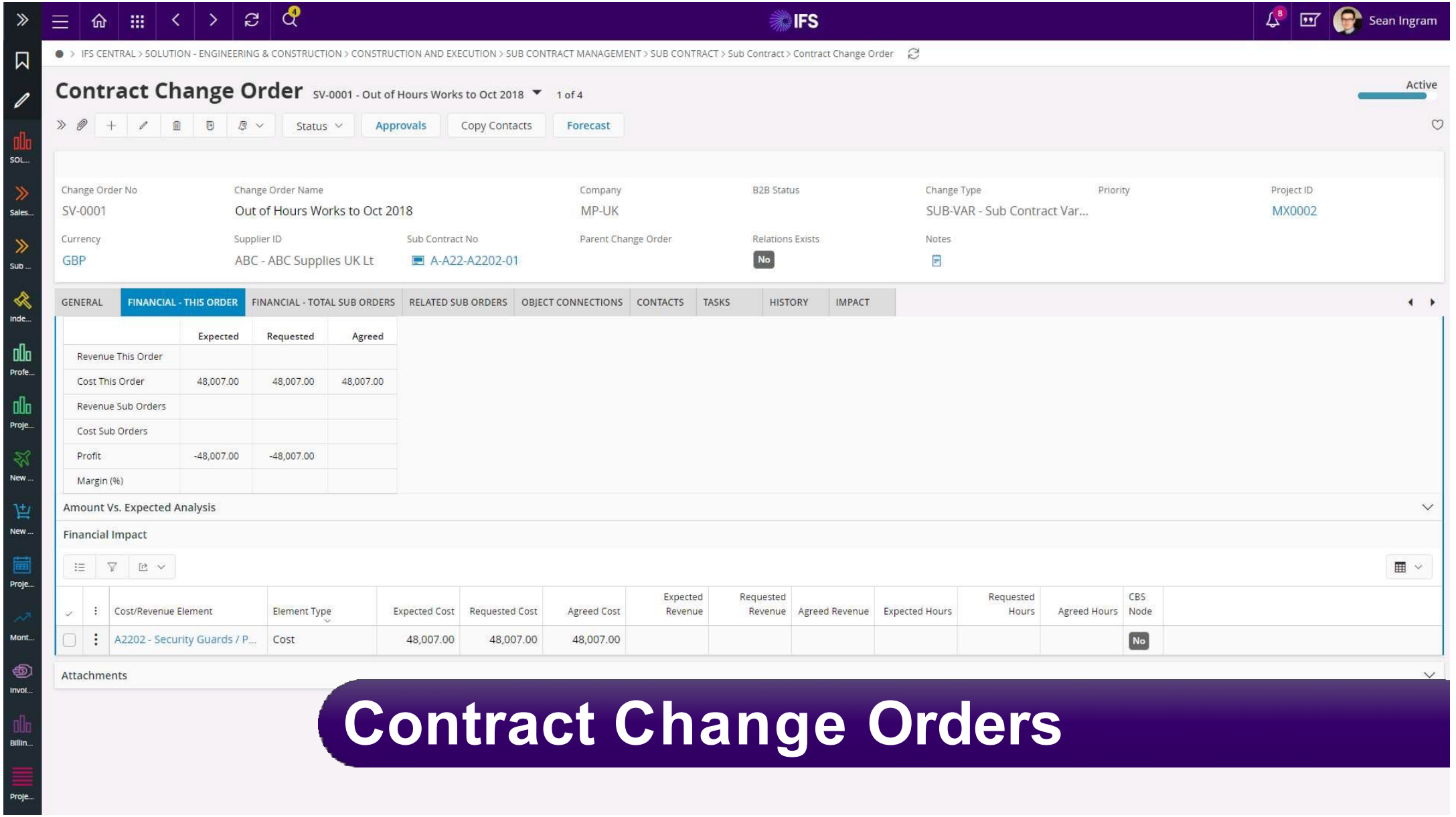


Contract Change Management

Change Orders

- **Sales Contract**
  - E.g. Client Variations
- **Sub Contract**
  - E.g. Sub Contract Variations
- **Parent/Child Change Orders**
- **Change Orders Integrated with Project Forecasting**
- **Forecast Changes**
  - E.g. Budget Transfers





Contract Change Orders

Procurement & Material Supply

Procurement

Solution Overview

Supplier Relationship Management

Supplier Performance Management

Requisitions

Purchase Order

Receipts

QA, Inspection, MRB, Returns

Invoice

Authorisation

Approved Supplier List

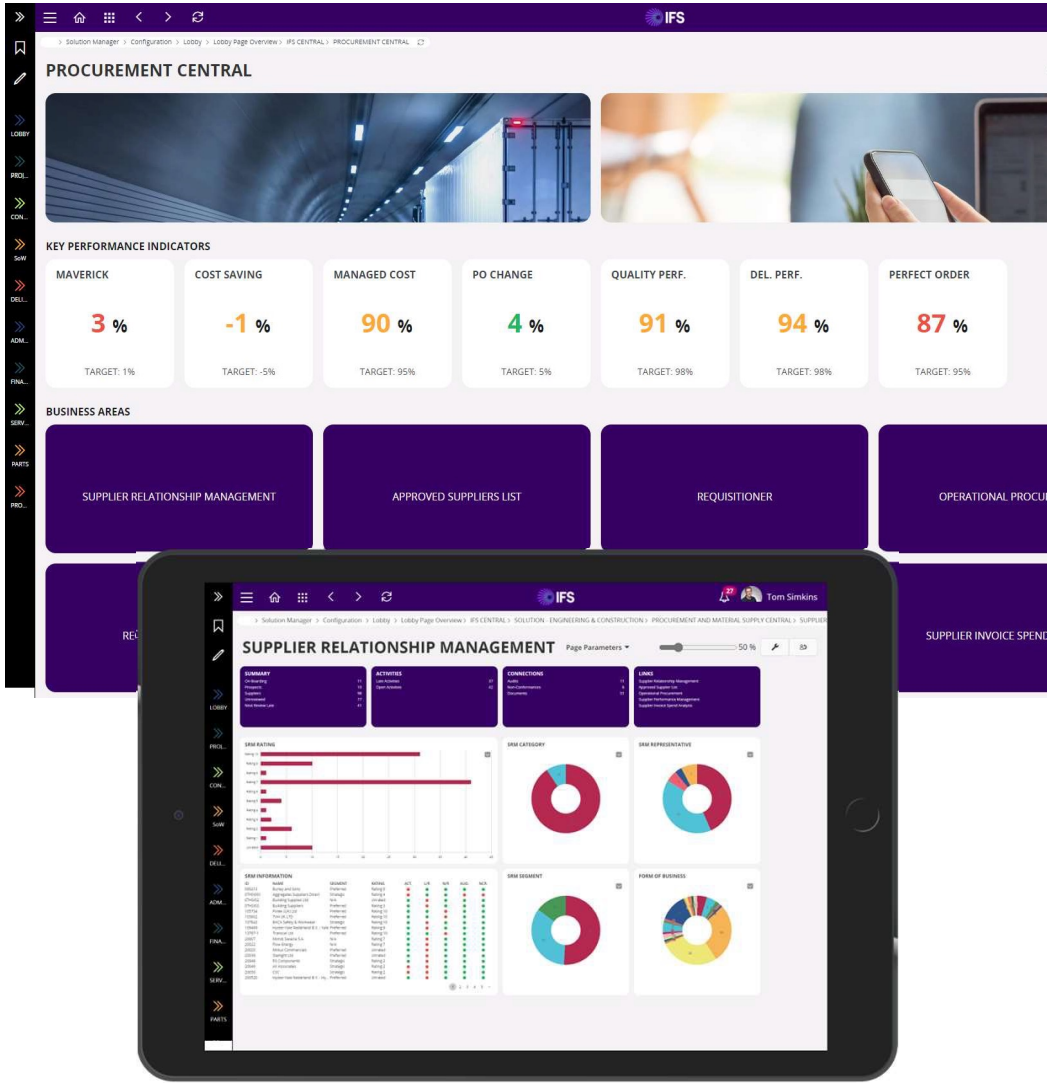
Requisition/Order Authorisation

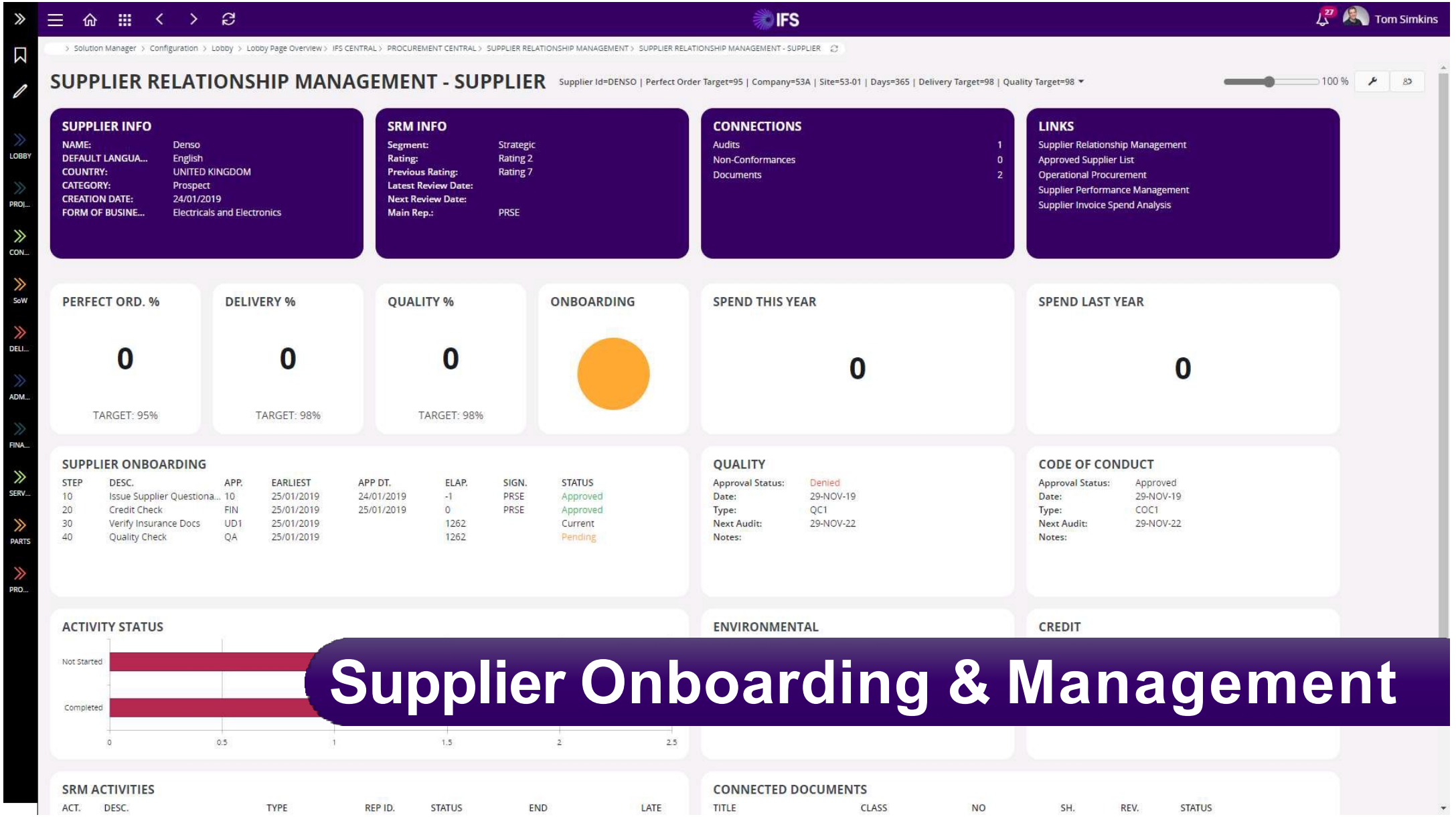
Request For Quotation / Supplier Agreement

PO Change Management

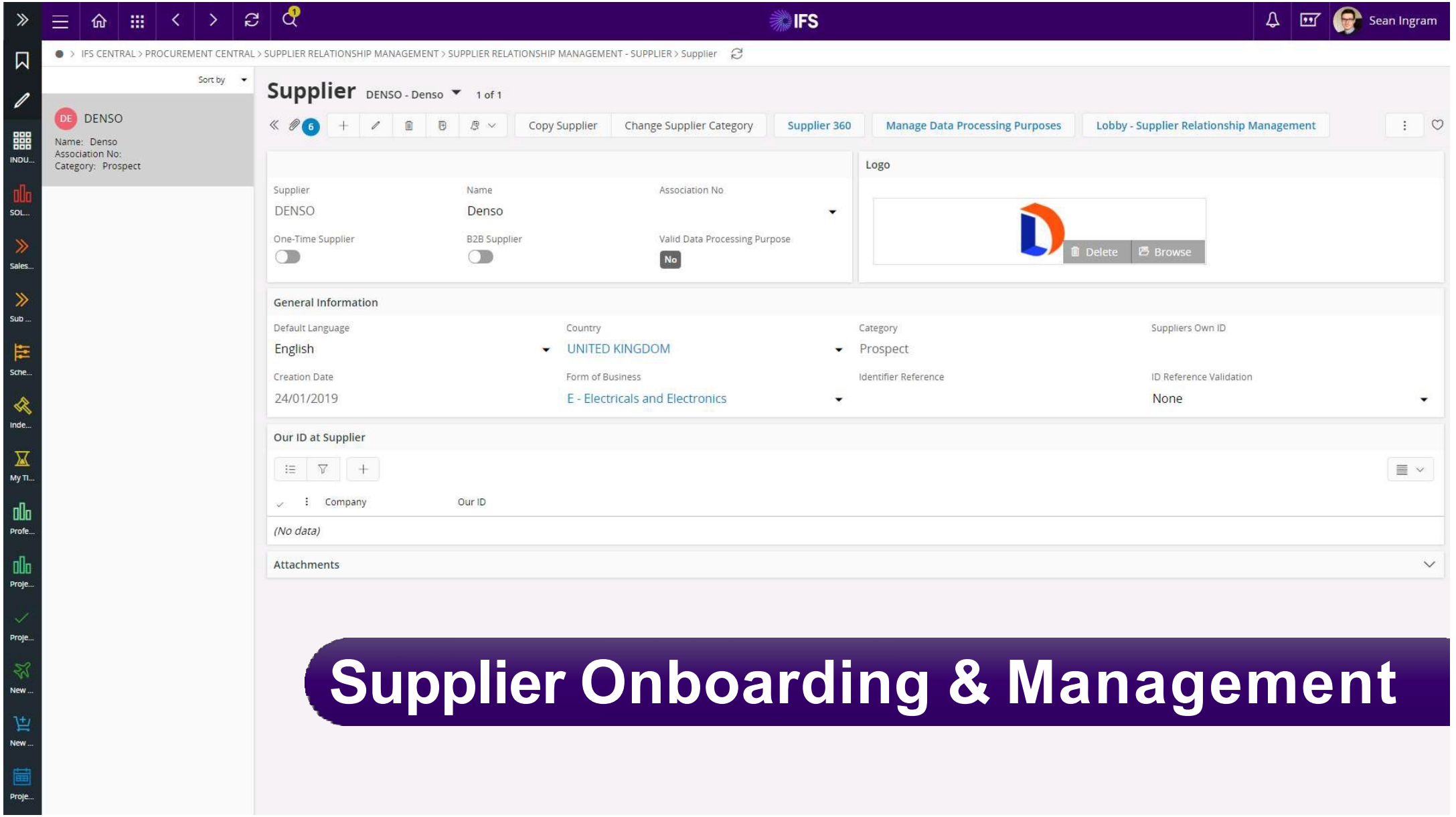
Hire / Rental

Finance

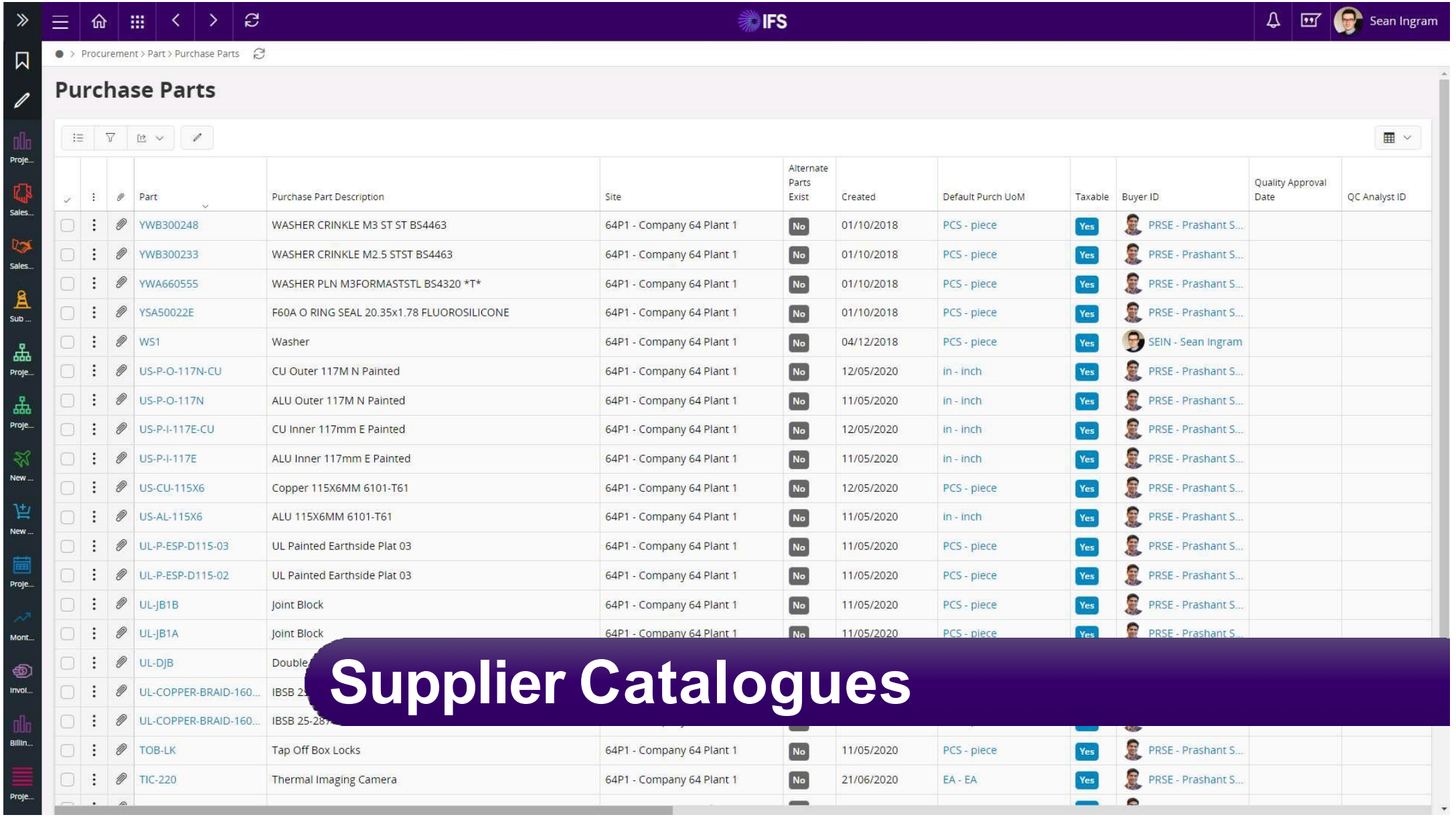


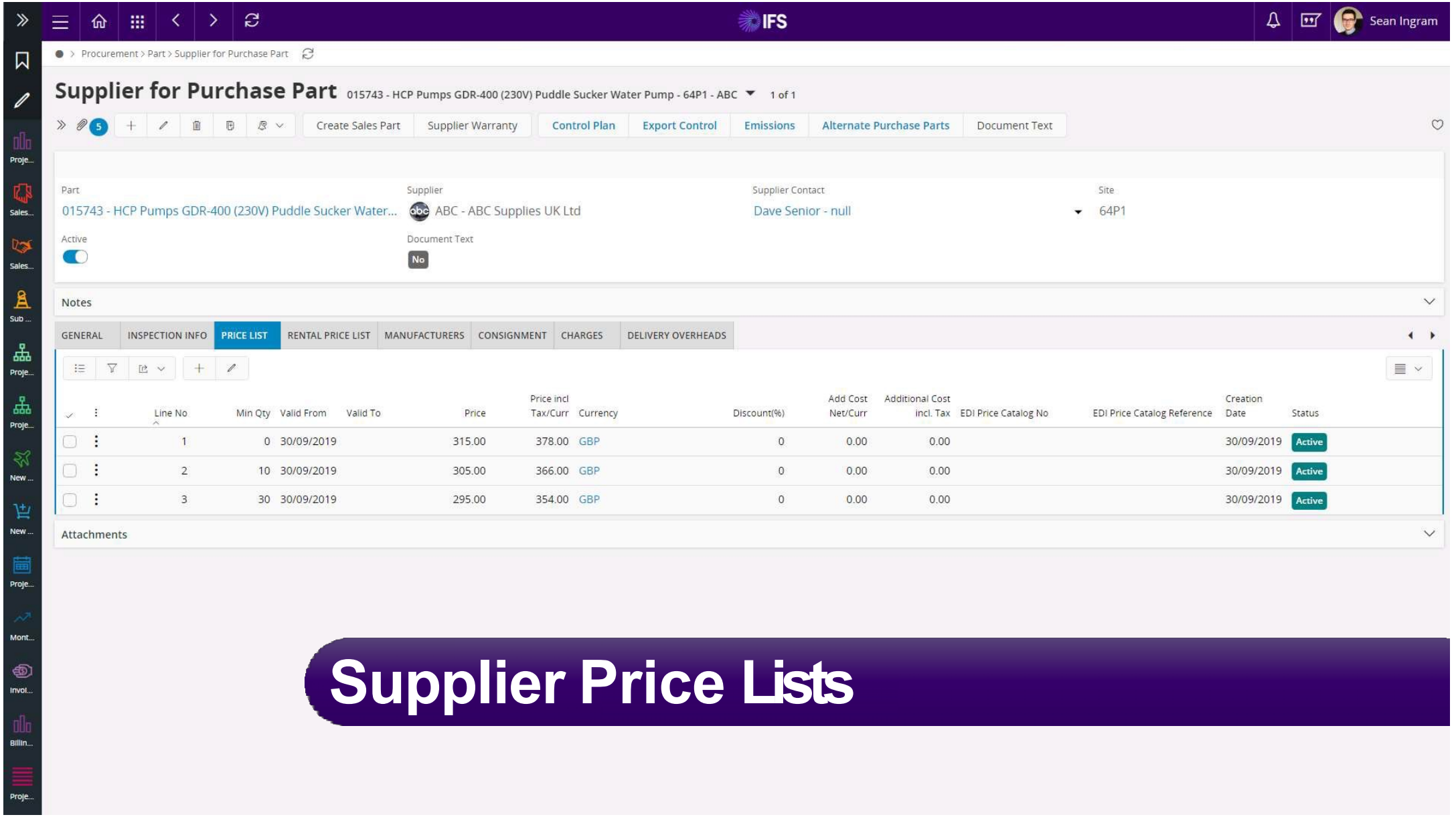


Supplier Onboarding & Management

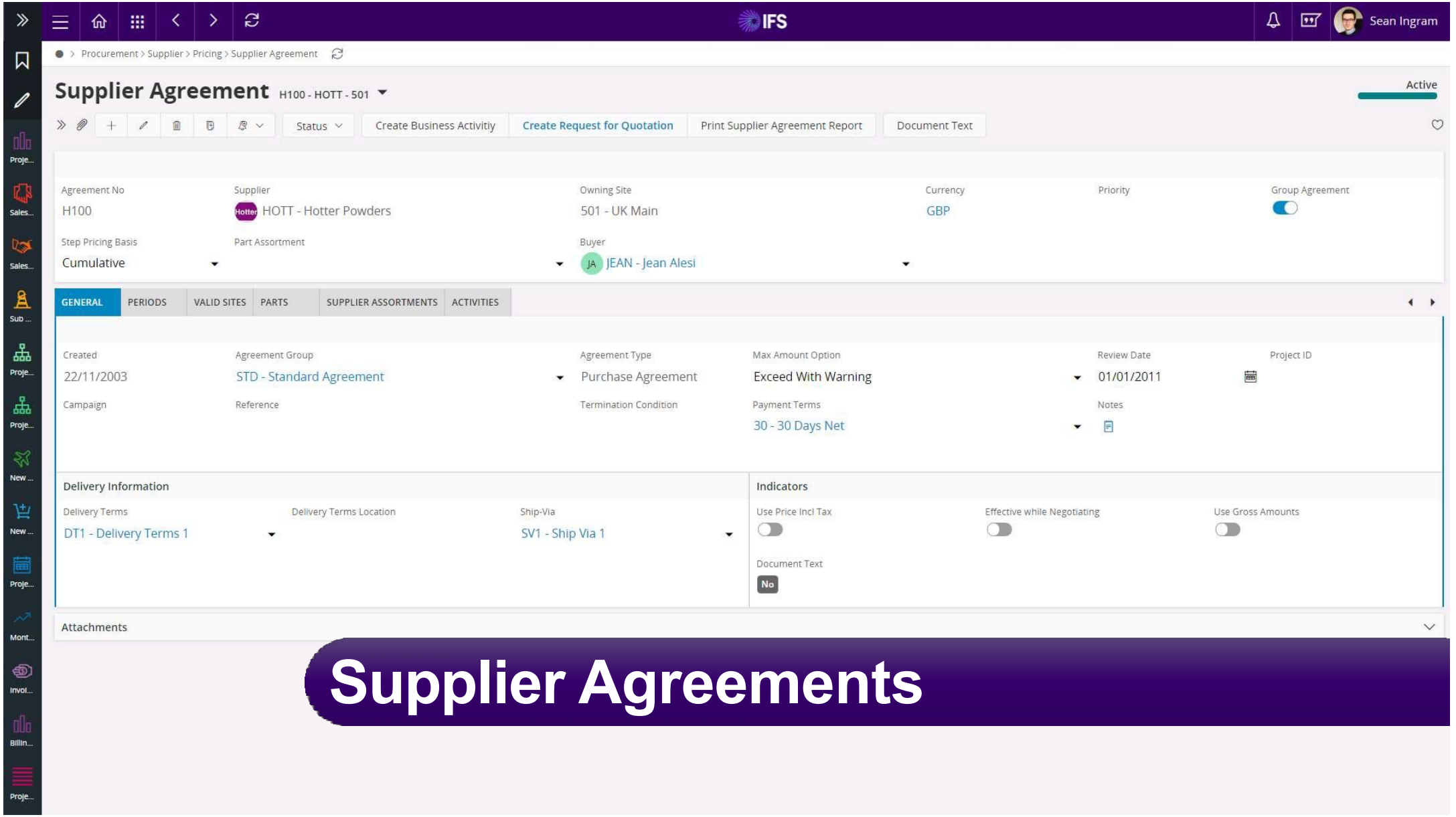


Supplier Onboarding & Management


IFS
Sean Ingram
Procurement > Part > Purchase Parts
Purchase Parts
Part
Purchase Part Description
Site
Alternate Parts Exist
Created
Default Purch UoM
Taxable
Buyer ID
Quality Approval Date
QC Analyst ID
YWB300248 WASHER CRINKLE M3 ST ST BS4463 64P1 - Company 64 Plant 1 No 01/10/2018 PCS - piece Yes PRSE - Prashant S...
YWB300233 WASHER CRINKLE M2.5 STST BS4463 64P1 - Company 64 Plant 1 No 01/10/2018 PCS - piece Yes PRSE - Prashant S...
YWA660555 WASHER PLN M3FORMASTSTL BS4320 *T* 64P1 - Company 64 Plant 1 No 01/10/2018 PCS - piece Yes PRSE - Prashant S...
YSA50022E F60A O RING SEAL 20.35x1.78 FLUOROSILICONE 64P1 - Company 64 Plant 1 No 01/10/2018 PCS - piece Yes PRSE - Prashant S...
WS1 Washer 64P1 - Company 64 Plant 1 No 04/12/2018 PCS - piece Yes SEIN - Sean Ingram
US-P-O-117N-CU CU Outer 117M N Painted 64P1 - Company 64 Plant 1 No 12/05/2020 in - inch Yes PRSE - Prashant S...
US-P-O-117N ALU Outer 117M N Painted 64P1 - Company 64 Plant 1 No 11/05/2020 in - inch Yes PRSE - Prashant S...
US-P-I-117E-CU CU Inner 117mm E Painted 64P1 - Company 64 Plant 1 No 12/05/2020 in - inch Yes PRSE - Prashant S...
US-P-I-117E ALU Inner 117mm E Painted 64P1 - Company 64 Plant 1 No 11/05/2020 in - inch Yes PRSE - Prashant S...
US-CU-115X6 Copper 115X6MM 6101-T61 64P1 - Company 64 Plant 1 No 12/05/2020 PCS - piece Yes PRSE - Prashant S...
US-AL-115X6 ALU 115X6MM 6101-T61 64P1 - Company 64 Plant 1 No 11/05/2020 in - inch Yes PRSE - Prashant S...
UL-P-ESP-D115-03 UL Painted Earthside Plat 03 64P1 - Company 64 Plant 1 No 11/05/2020 PCS - piece Yes PRSE - Prashant S...
UL-P-ESP-D115-02 UL Painted Earthside Plat 03 64P1 - Company 64 Plant 1 No 11/05/2020 PCS - piece Yes PRSE - Prashant S...
UL-JB1B Joint Block 64P1 - Company 64 Plant 1 No 11/05/2020 PCS - piece Yes PRSE - Prashant S...
UL-JB1A Joint Block 64P1 - Company 64 Plant 1 No 11/05/2020 PCS - piece Yes PRSE - Prashant S...
UL-DJB
UL-COPPER-BRAID-160...
UL-COPPER-BRAID-160...
TOB-LK Tap Off Box Locks 64P1 - Company 64 Plant 1 No 11/05/2020 PCS - piece Yes PRSE - Prashant S...
TIC-220 Thermal Imaging Camera 64P1 - Company 64 Plant 1 No 21/06/2020 EA - EA Yes PRSE - Prashant S...
Supplier Catalogues

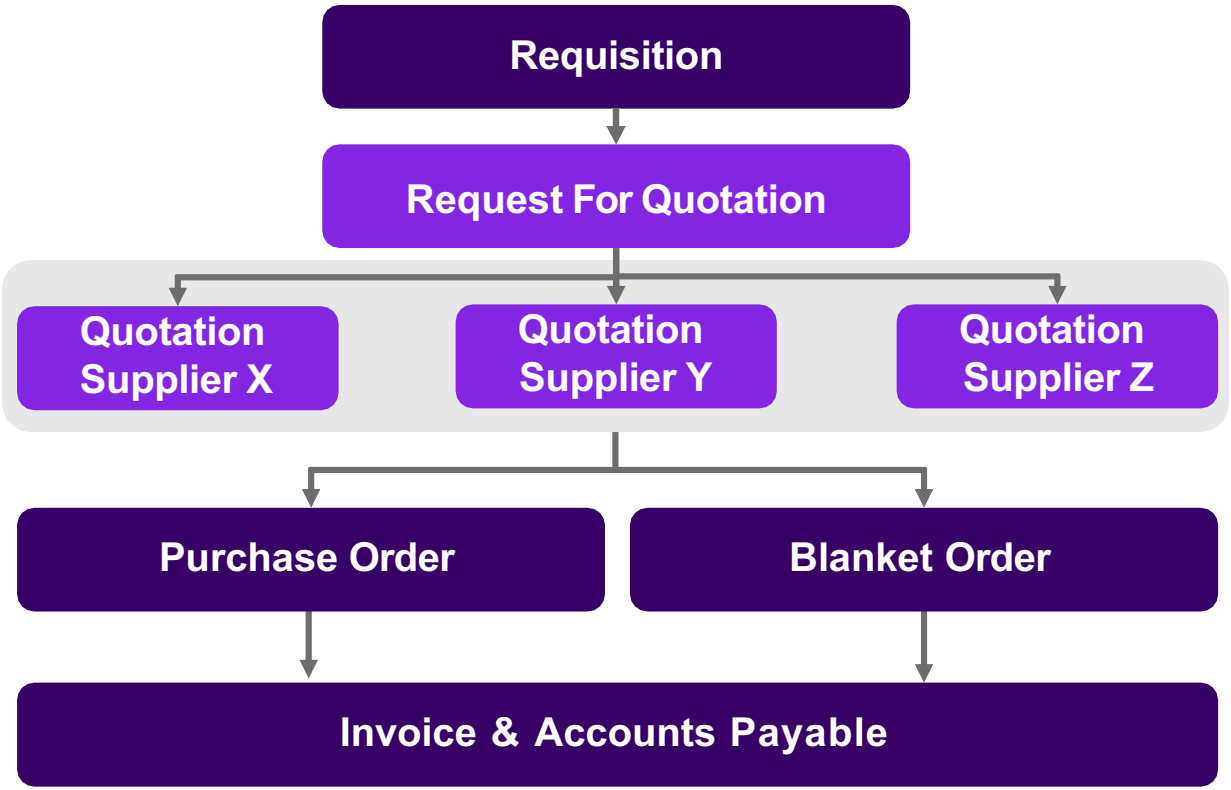


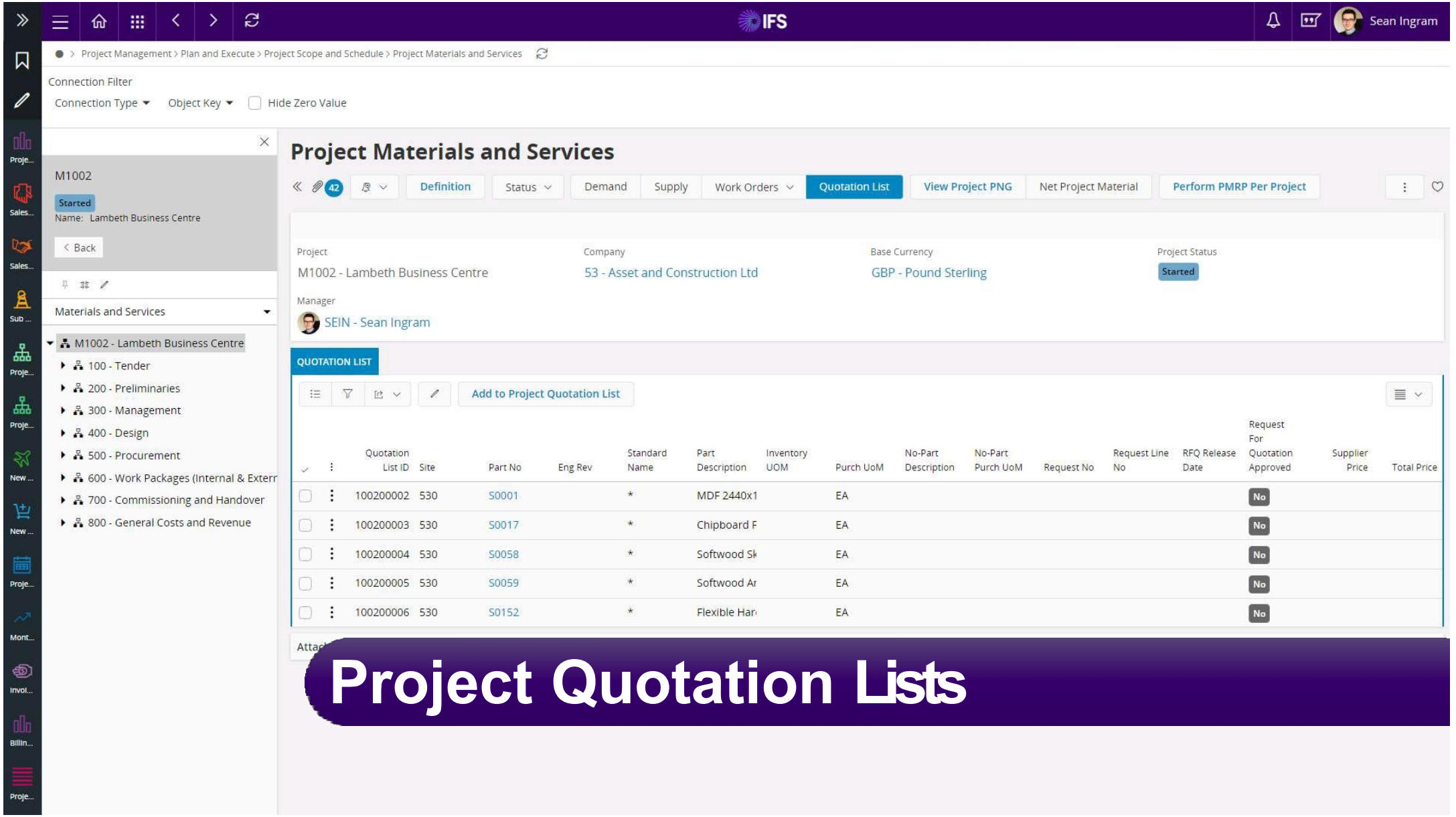
Supplier Price Lists


IFS
Sean Ingram
Procurement > Supplier > Pricing > Supplier Agreement
Supplier Agreement H100 - HOTT - 501
Active
Status
Create Business Activitiy
Create Request for Quotation
Print Supplier Agreement Report
Document Text
Agreement No
H100
Supplier
HOTT - Hotter Powders
Owning Site
501 - UK Main
Currency
GBP
Priority
Group Agreement
Step Pricing Basis
Cumulative
Part Assortment
Buyer
JEAN - Jean Alesi
GENERAL
PERIODS
VALID SITES
PARTS
SUPPLIER ASSORTMENTS
ACTIVITIES
Created
22/11/2003
Agreement Group
STD - Standard Agreement
Agreement Type
Purchase Agreement
Max Amount Option
Exceed With Warning
Review Date
01/01/2011
Project ID
Campaign
Reference
Termination Condition
Payment Terms
30 - 30 Days Net
Notes
Delivery Information
Delivery Terms
DT1 - Delivery Terms 1
Delivery Terms Location
Ship-Via
SV1 - Ship Via 1
Indicators
Use Price Incl Tax
Effective while Negotiating
Use Gross Amounts
Document Text
No
Attachments
Supplier Agreements

Request for Quotation

Procurement

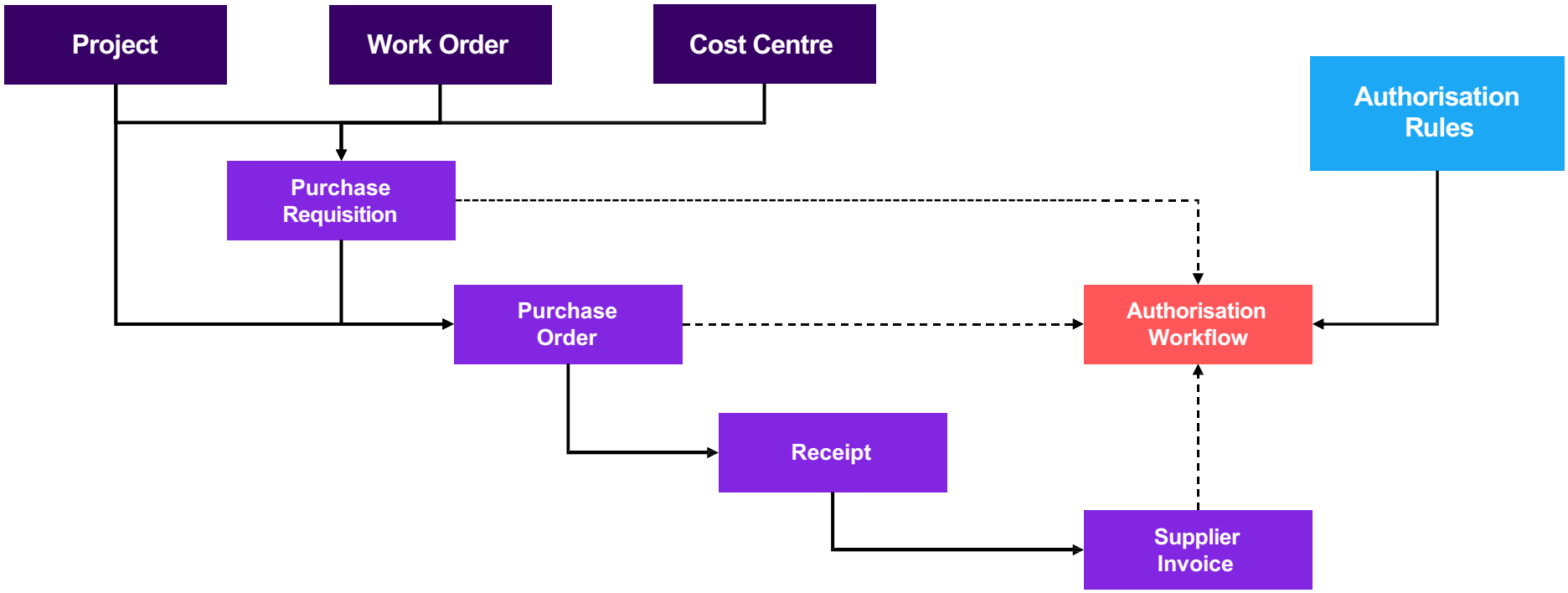




Project Quotation Lists

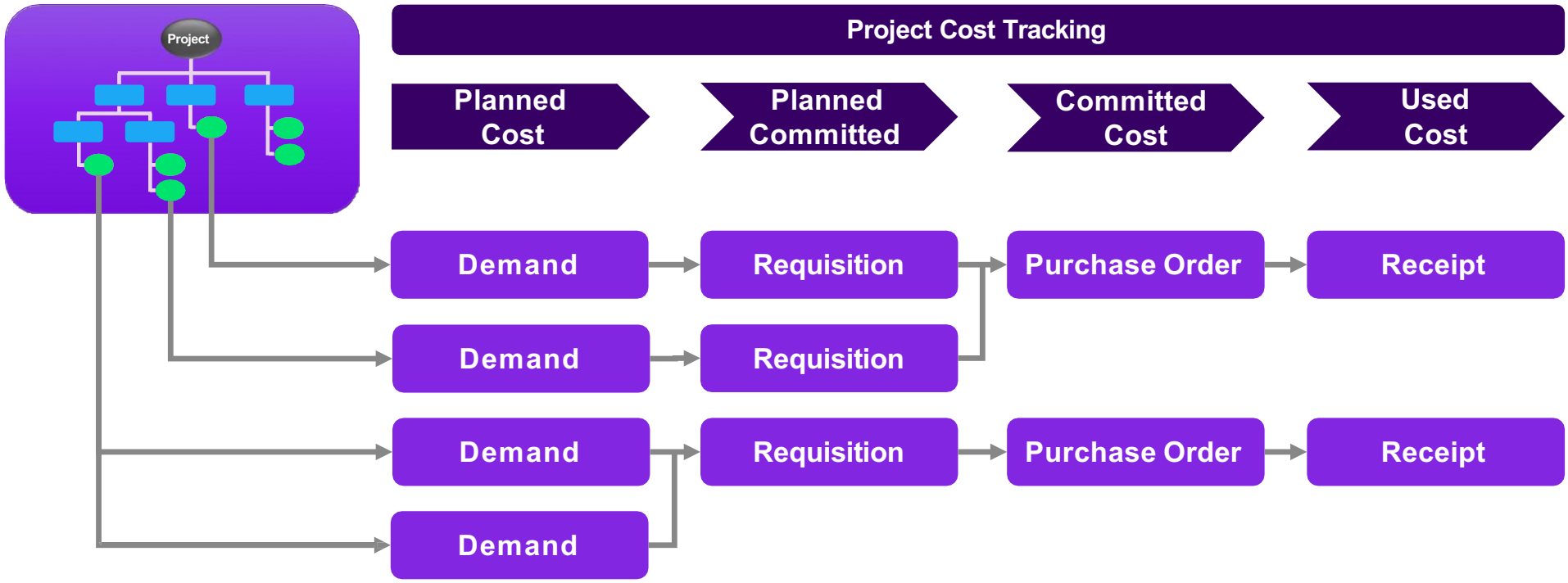
Requisition to Order Process

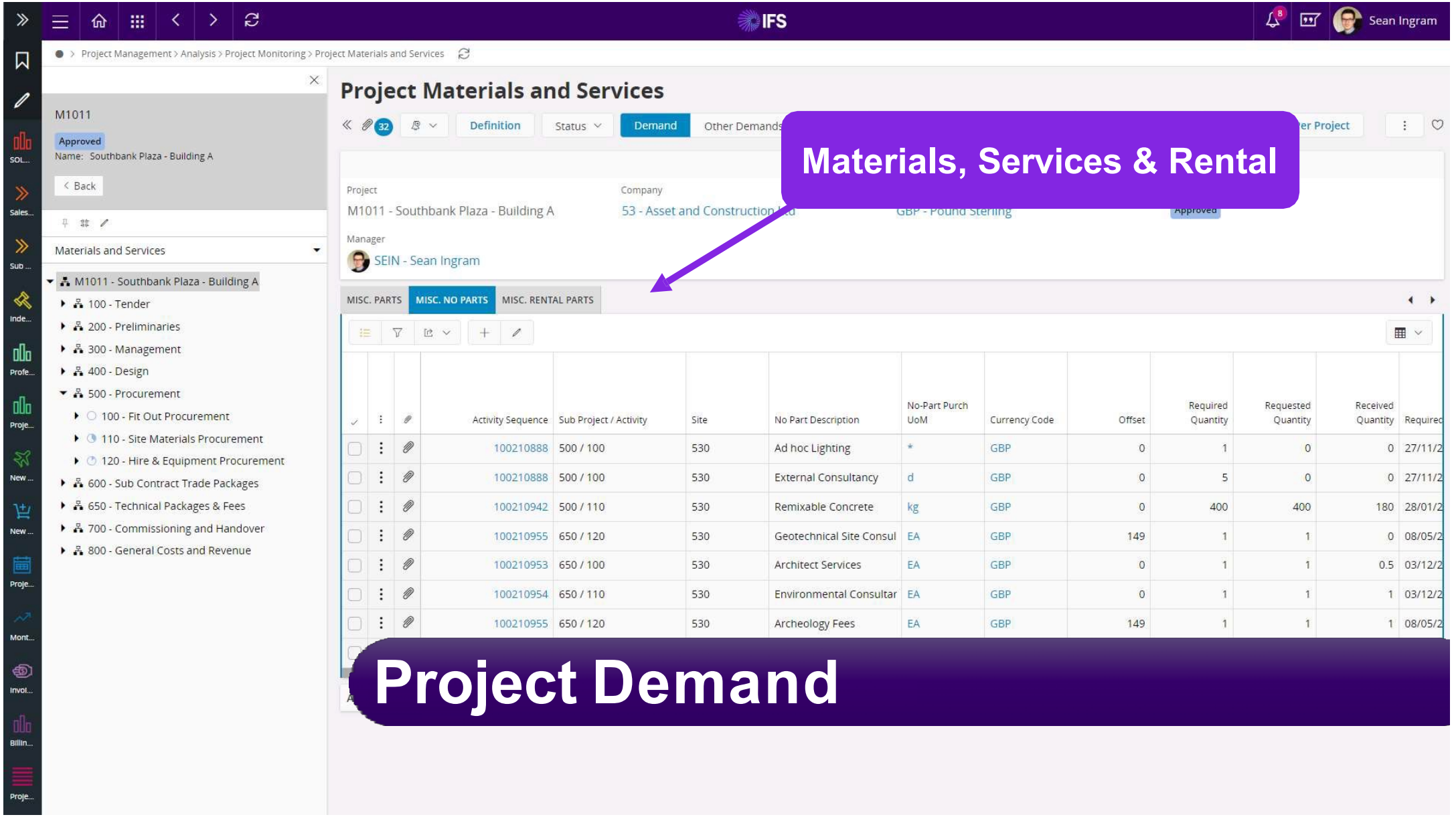
Procurement

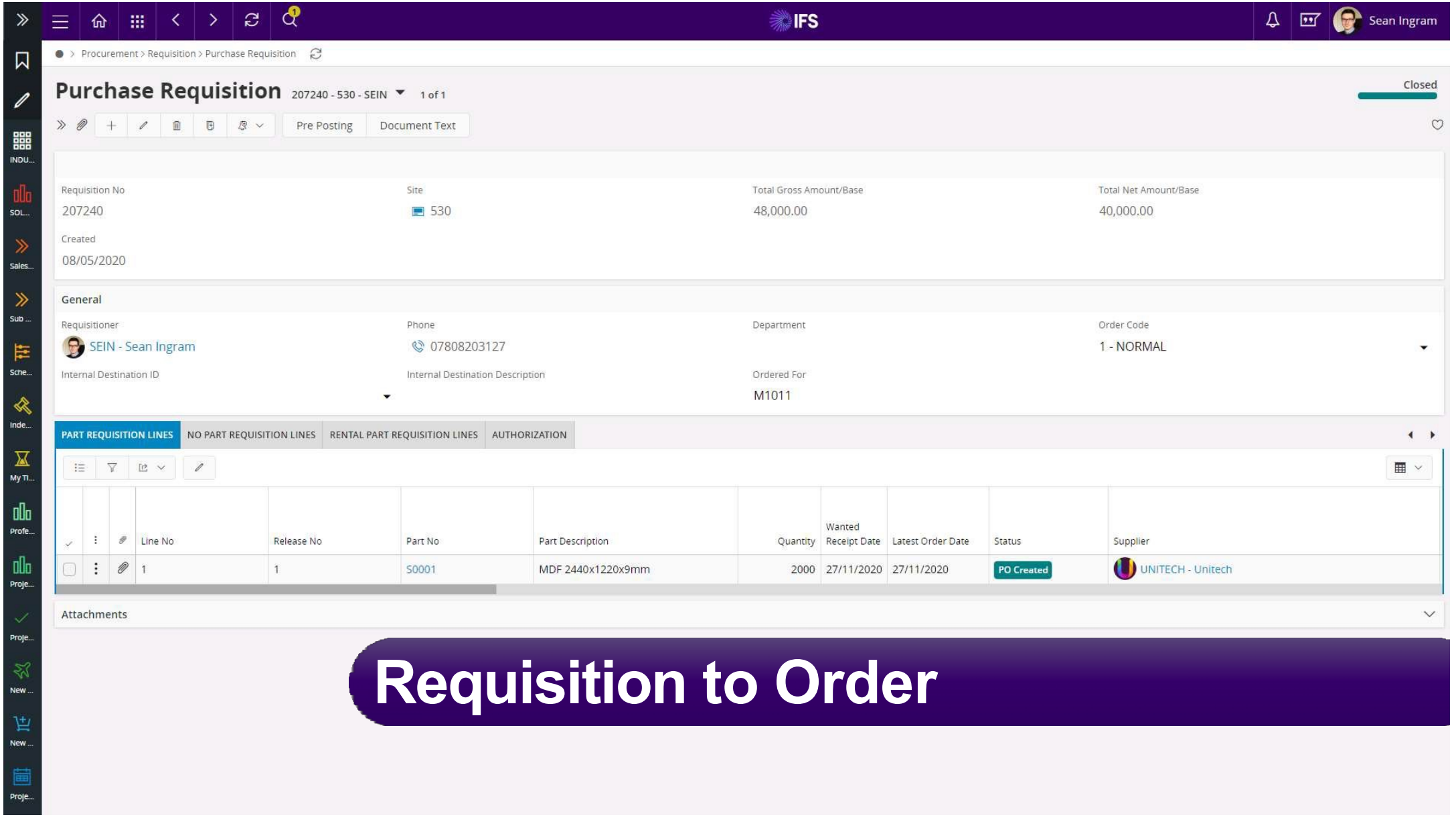


Project Execution

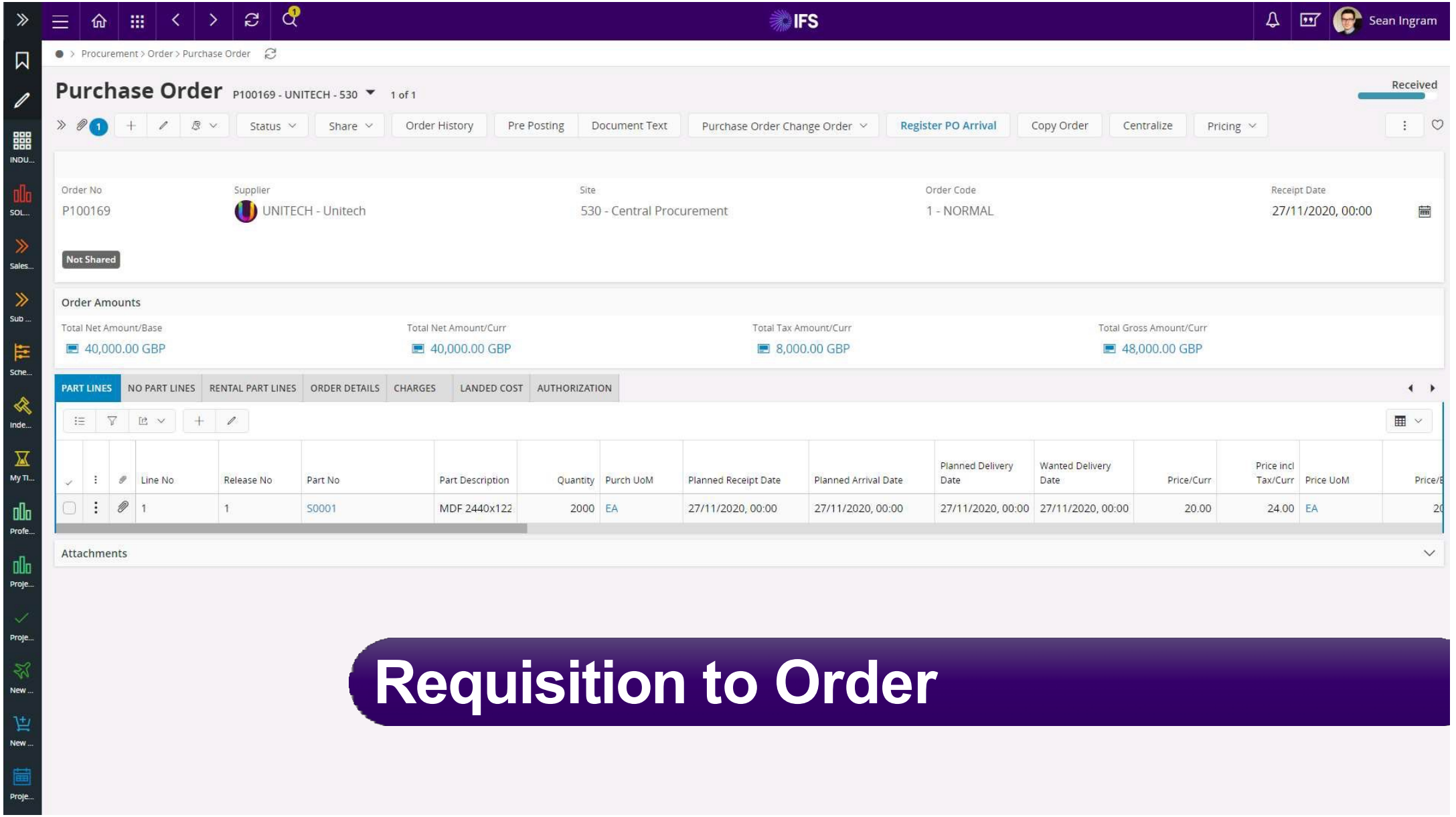
Procurement




IFS
Sean Ingram
Project Management > Analysis > Project Monitoring > Project Materials and Services
Project Materials and Services
M1011
Approved
Name: Southbank Plaza - Building A
Back
Materials and Services
M1011 - Southbank Plaza - Building A
100 - Tender
200 - Preliminaries
300 - Management
400 - Design
500 - Procurement
100 - Fit Out Procurement
110 - Site Materials Procurement
120 - Hire & Equipment Procurement
600 - Sub Contract Trade Packages
650 - Technical Packages & Fees
700 - Commissioning and Handover
800 - General Costs and Revenue
Definition
Status
Demand
Other Demands
Project
M1011 - Southbank Plaza - Building A
Company
53 - Asset and Construction Ltd
GBP - Pound Sterling
Approved
Manager
SEIN - Sean Ingram
Materials, Services & Rental
MISC. PARTS
MISC. NO PARTS
MISC. RENTAL PARTS
Activity Sequence
Sub Project / Activity
Site
No Part Description
No-Part Purch UoM
Currency Code
Offset
Required Quantity
Requested Quantity
Received Quantity
100210888 500 / 100 530 Ad hoc Lighting * GBP 0 1 0 0 27/11/2
100210888 500 / 100 530 External Consultancy d GBP 0 5 0 0 27/11/2
100210942 500 / 110 530 Remixable Concrete kg GBP 0 400 400 180 28/01/2
100210955 650 / 120 530 Geotechnical Site Consul EA GBP 149 1 1 0 08/05/2
100210953 650 / 100 530 Architect Services EA GBP 0 1 1 0.5 03/12/2
100210954 650 / 110 530 Environmental Consultar EA GBP 0 1 1 1 03/12/2
100210955 650 / 120 530 Archeology Fees EA GBP 149 1 1 1 08/05/2
Project Demand



Requisition to Order

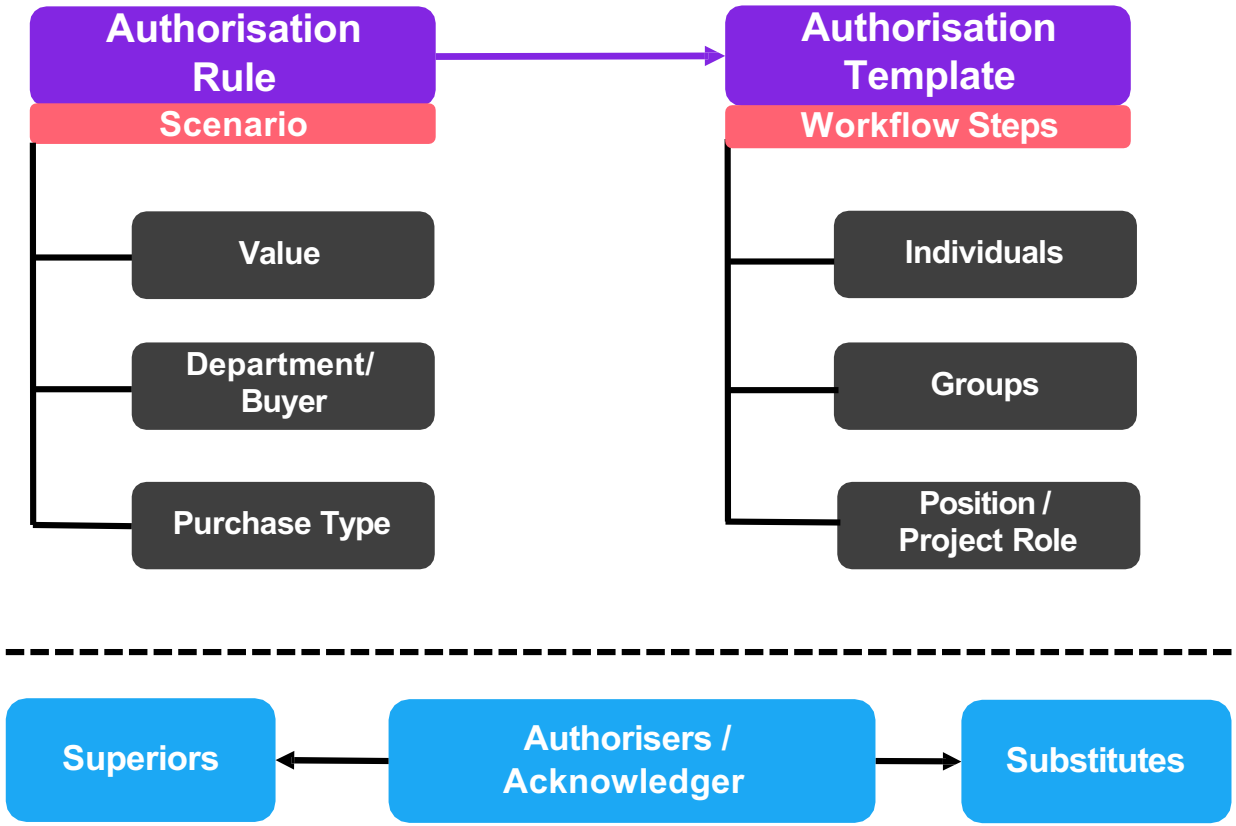


Requisition to Order

Authorisation Rules

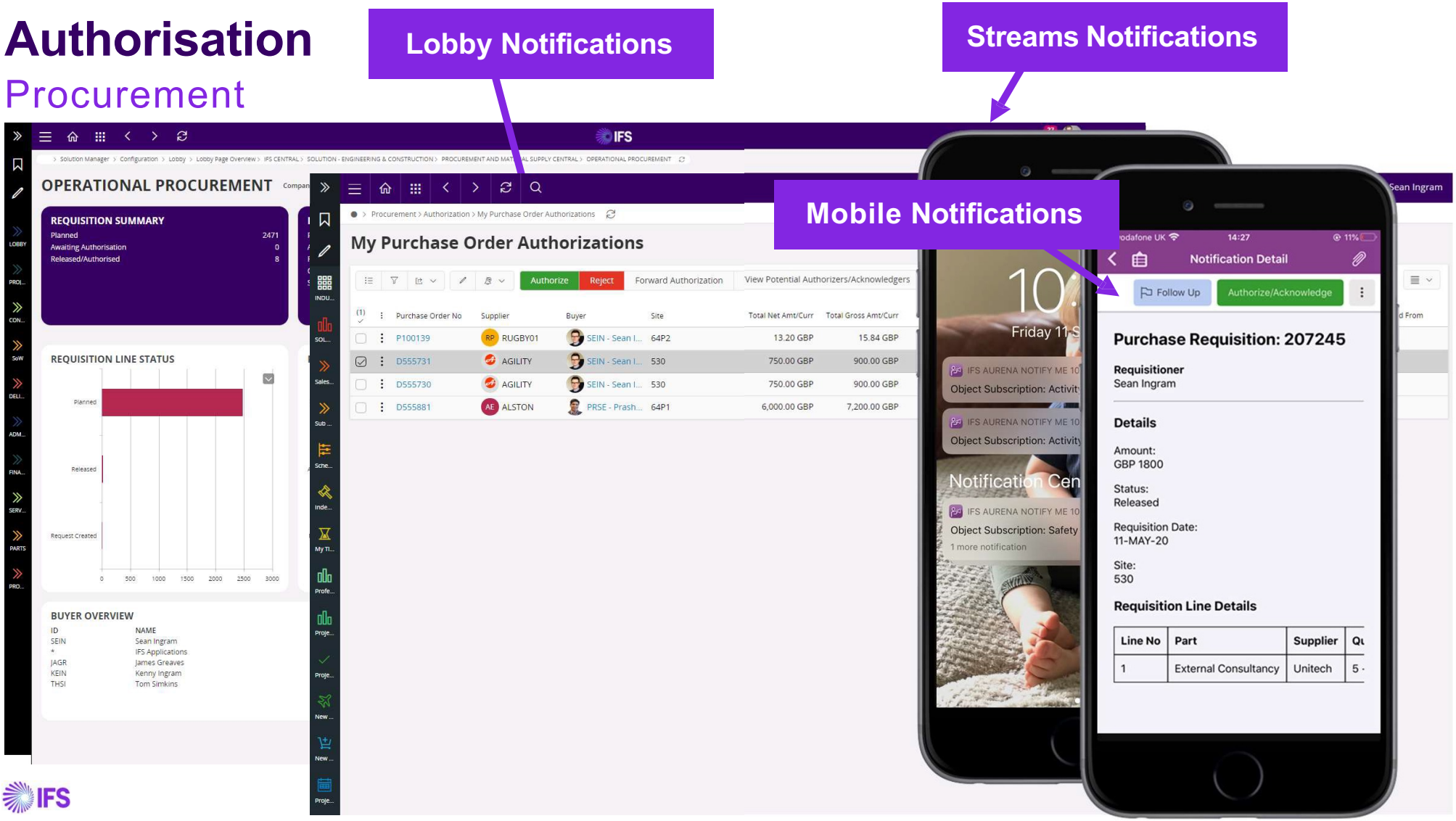
Procurement

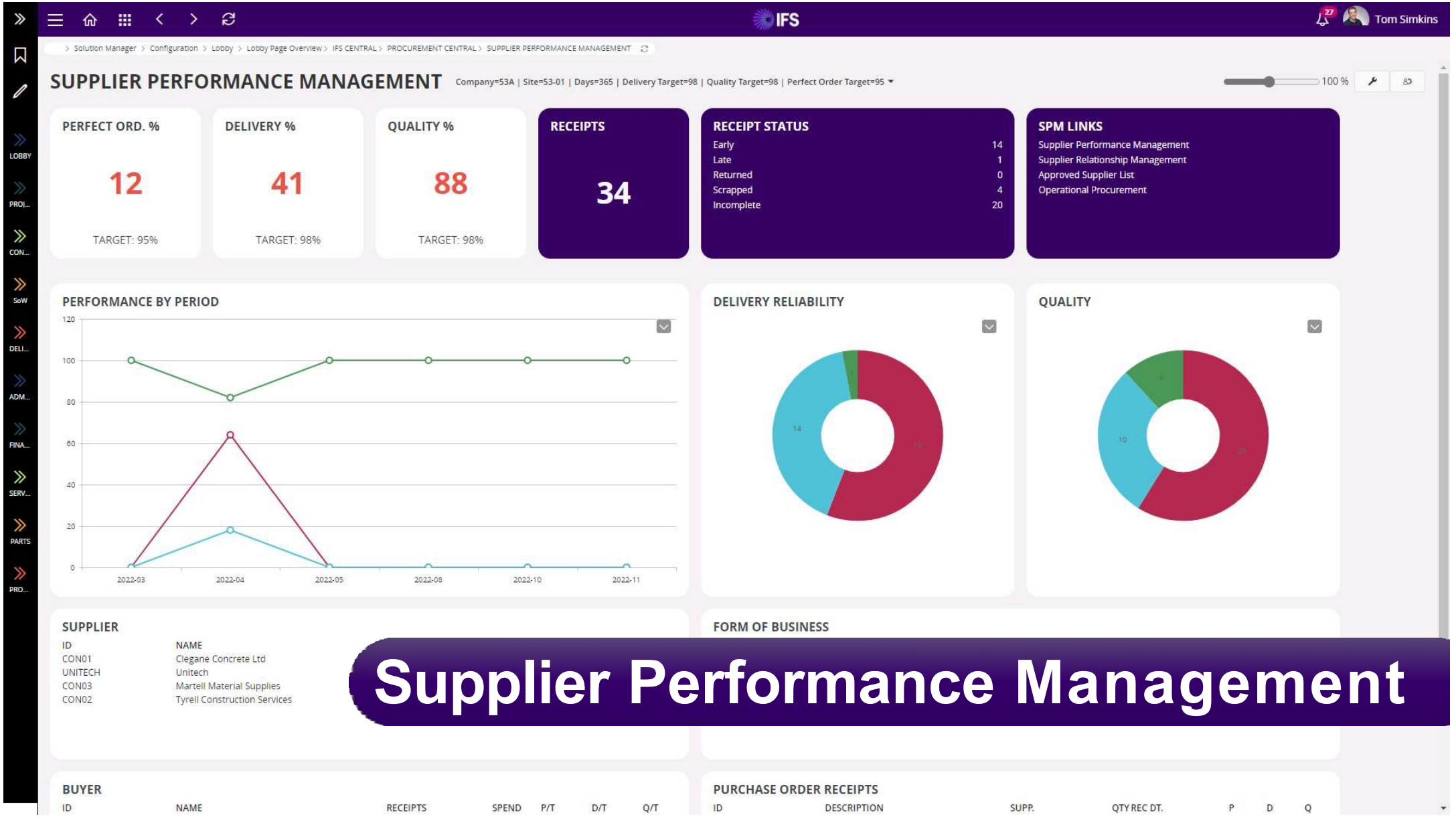
- Approved Suppliers List
- Purchase Requisitions
- Purchase Orders
- Project Role Specific Limits
- Organisation Position (Role) Limits
- Notification Schedule
  - Next Pending Step
  - Target Date Exceeded
  - Rejections



Authorisation

Procurement

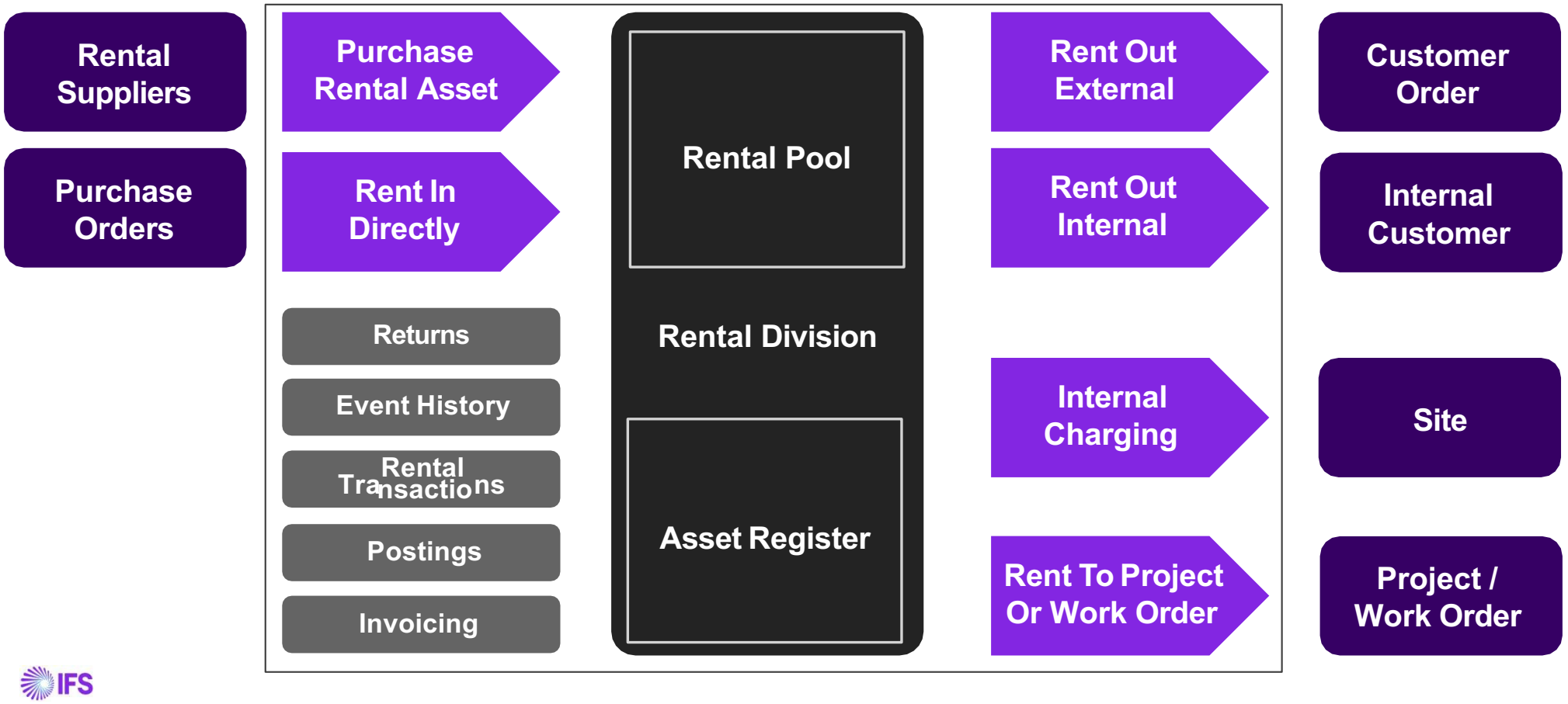




Supplier Performance Management

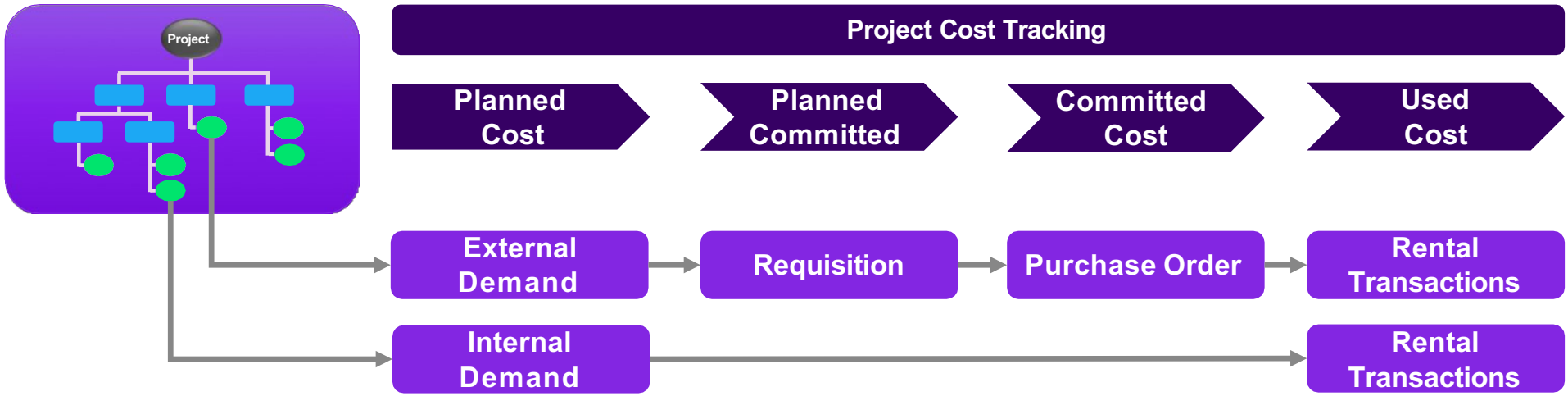
Rental Management

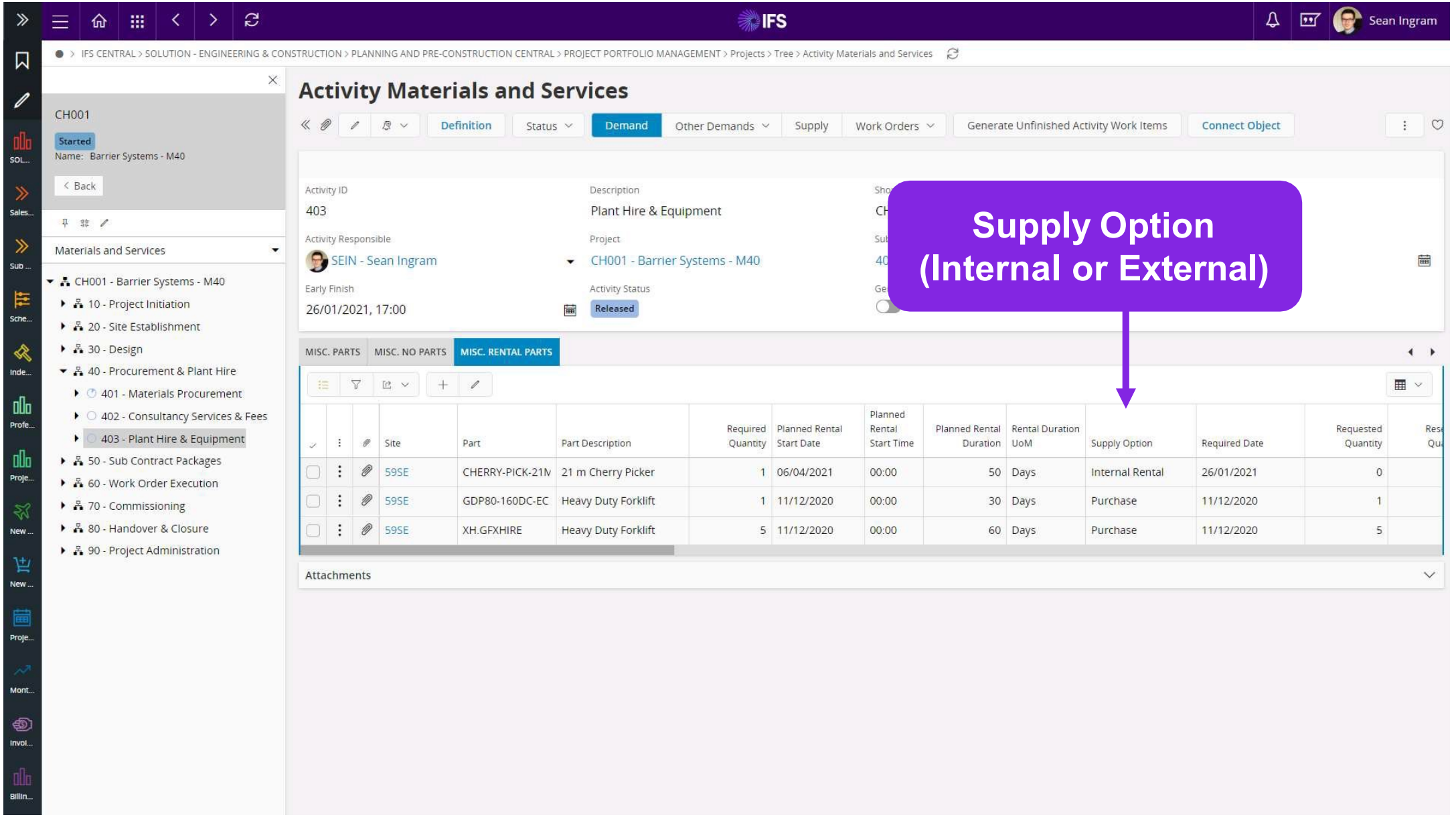
Solution

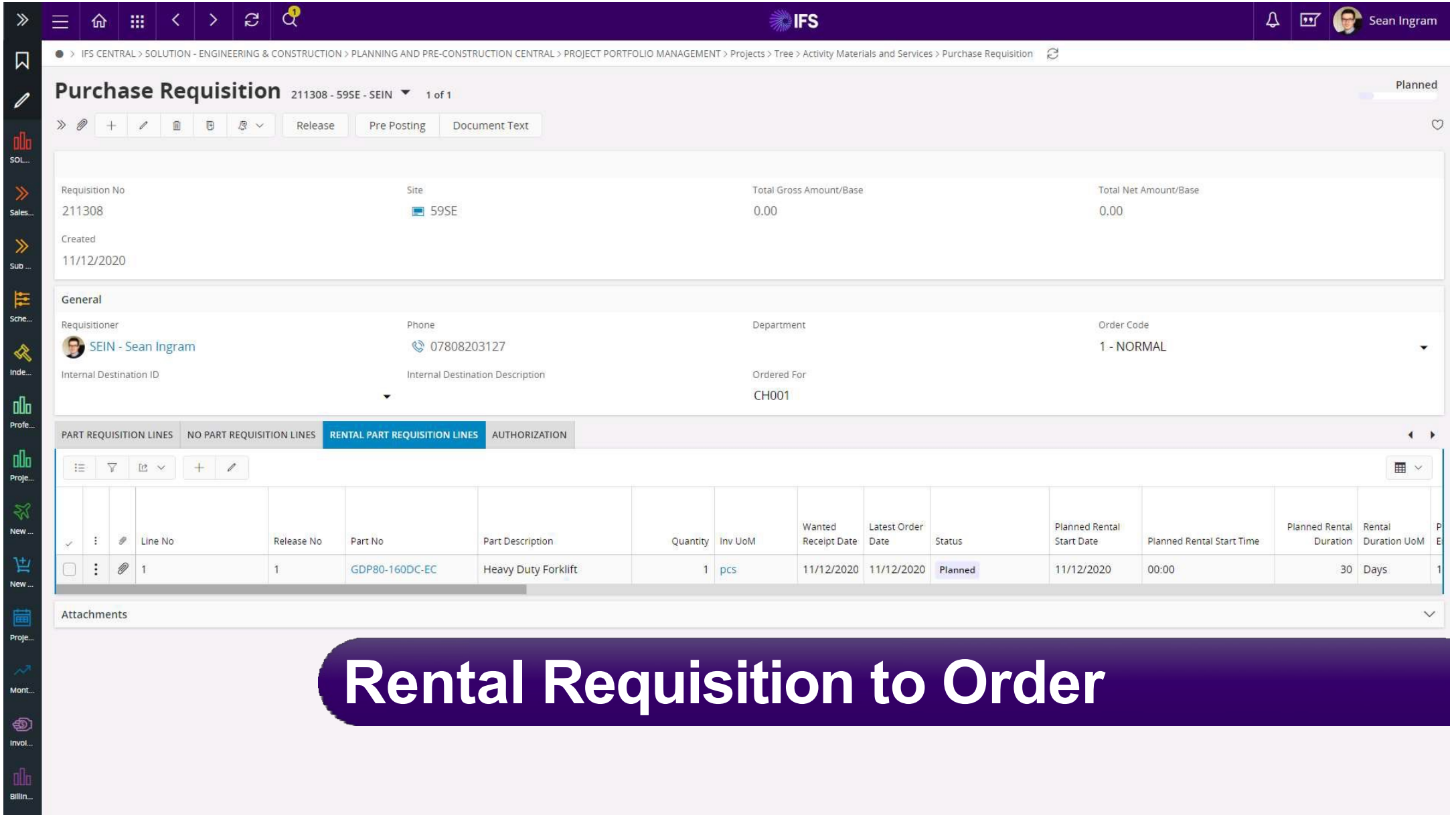


Project Execution

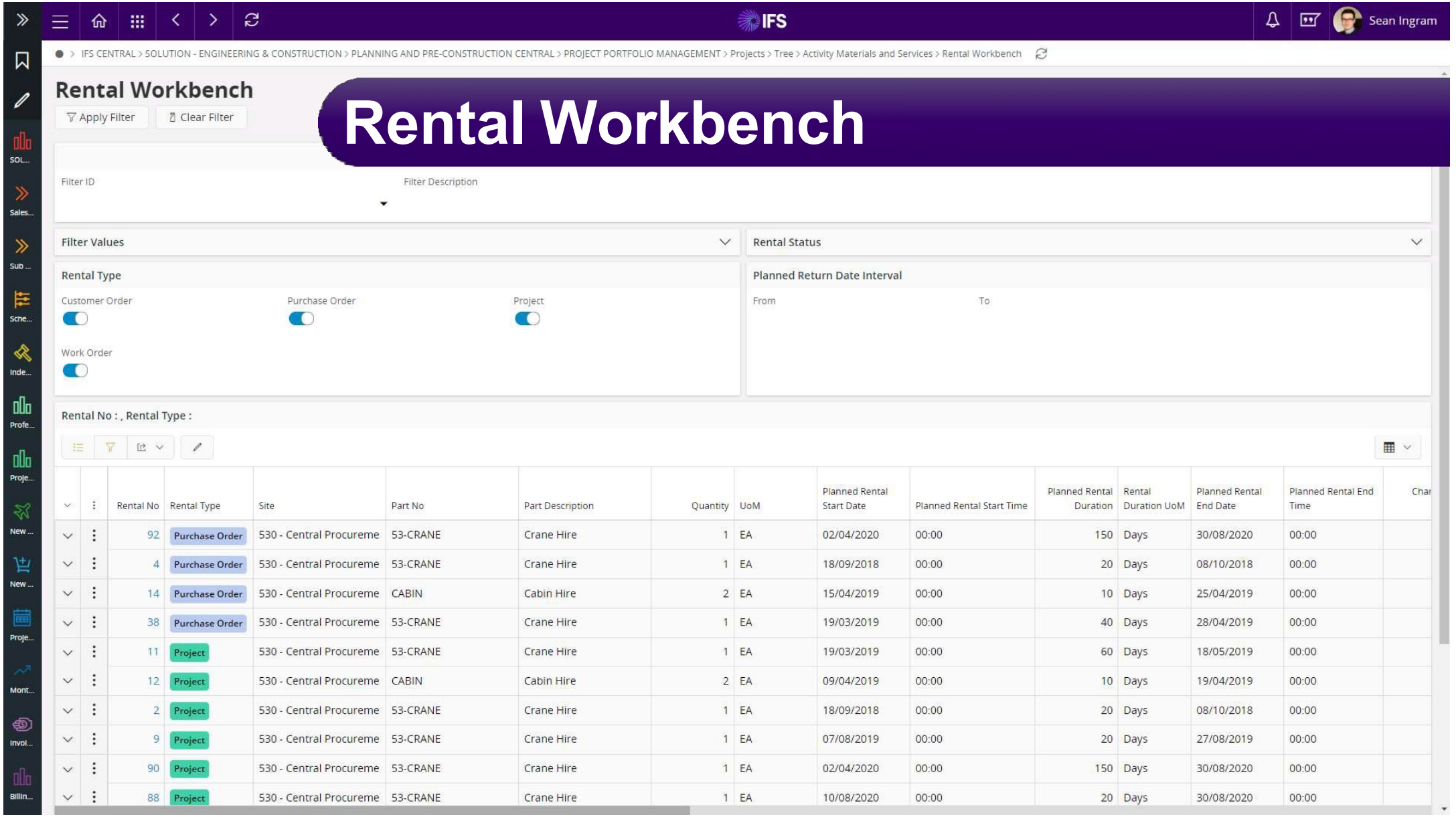
Rental




IFS
Sean Ingram
IFS CENTRAL > SOLUTION - ENGINEERING & CONSTRUCTION > PLANNING AND PRE-CONSTRUCTION CENTRAL > PROJECT PORTFOLIO MANAGEMENT > Projects > Tree > Activity Materials and Services
CH001
Started
Name: Barrier Systems - M40
Back
Materials and Services
CH001 - Barrier Systems - M40
10 - Project Initiation
20 - Site Establishment
30 - Design
40 - Procurement & Plant Hire
401 - Materials Procurement
402 - Consultancy Services & Fees
403 - Plant Hire & Equipment
50 - Sub Contract Packages
60 - Work Order Execution
70 - Commissioning
80 - Handover & Closure
90 - Project Administration
Activity Materials and Services
Definition
Status
Demand
Other Demands
Supply
Work Orders
Generate Unfinished Activity Work Items
Connect Object
Activity ID
403
Description
Plant Hire & Equipment
Activity Responsible
SEIN - Sean Ingram
Project
CH001 - Barrier Systems - M40
Early Finish
26/01/2021, 17:00
Activity Status
Released
Supply Option (Internal or External)
MISC. PARTS
MISC. NO PARTS
MISC. RENTAL PARTS
Site
Part
Part Description
Required Quantity
Planned Rental Start Date
Planned Rental Start Time
Planned Rental Duration
Rental Duration UoM
Supply Option
Required Date
Requested Quantity
59SE
CHERRY-PICK-21M
21 m Cherry Picker
1
06/04/2021
00:00
50
Days
Internal Rental
26/01/2021
0
59SE
GDP80-160DC-EC
Heavy Duty Forklift
1
11/12/2020
00:00
30
Days
Purchase
11/12/2020
1
59SE
XH.GFXHIRE
Heavy Duty Forklift
5
11/12/2020
00:00
60
Days
Purchase
11/12/2020
5
Attachments



Rental Requisition to Order


IFS
Sean Ingram
IFS CENTRAL > SOLUTION - ENGINEERING & CONSTRUCTION > PLANNING AND PRE-CONSTRUCTION CENTRAL > PROJECT PORTFOLIO MANAGEMENT > Projects > Tree > Activity Materials and Services > Rental Workbench
Rental Workbench
Apply Filter
Clear Filter
Rental Workbench
Filter ID
Filter Description
Filter Values
Rental Status
Rental Type
Customer Order
Purchase Order
Project
Work Order
Planned Return Date Interval
From
To
Rental No : , Rental Type :
Rental No
Rental Type
Site
Part No
Part Description
Quantity
UoM
Planned Rental Start Date
Planned Rental Start Time
Planned Rental Duration
Rental Duration UoM
Planned Rental End Date
Planned Rental End Time
92 Purchase Order 530 - Central Procureme 53-CRANE Crane Hire 1 EA 02/04/2020 00:00 150 Days 30/08/2020 00:00
4 Purchase Order 530 - Central Procureme 53-CRANE Crane Hire 1 EA 18/09/2018 00:00 20 Days 08/10/2018 00:00
14 Purchase Order 530 - Central Procureme CABIN Cabin Hire 2 EA 15/04/2019 00:00 10 Days 25/04/2019 00:00
38 Purchase Order 530 - Central Procureme 53-CRANE Crane Hire 1 EA 19/03/2019 00:00 40 Days 28/04/2019 00:00
11 Project 530 - Central Procureme 53-CRANE Crane Hire 1 EA 19/03/2019 00:00 60 Days 18/05/2019 00:00
12 Project 530 - Central Procureme CABIN Cabin Hire 2 EA 09/04/2019 00:00 10 Days 19/04/2019 00:00
2 Project 530 - Central Procureme 53-CRANE Crane Hire 1 EA 18/09/2018 00:00 20 Days 08/10/2018 00:00
9 Project 530 - Central Procureme 53-CRANE Crane Hire 1 EA 07/08/2019 00:00 20 Days 27/08/2019 00:00
90 Project 530 - Central Procureme 53-CRANE Crane Hire 1 EA 02/04/2020 00:00 150 Days 30/08/2020 00:00
88 Project 530 - Central Procureme 53-CRANE Crane Hire 1 EA 10/08/2020 00:00 20 Days 30/08/2020 00:00

Solution Manager > Configuration > Lobby > Lobby Page Overview > IFS CENTRAL > RENTAL CENTRAL

RENTAL CENTRAL

KEY PERFORMANCE INDICATORS

ASSET UTIL.	ON HIRE	ASSET PROFIT	MAINT. COST	TRANS. COST	X-HIRE COST
71 %	75 %	40 %	1.5 :1	80 %	3 %
TARGET: 75%	TARGET: 80%	TARGET: 40%	TARGET: 1:1	TARGET: 95%	TARGET: 2%

BUSINESS AREAS

- RENTAL MANAGEMENT
- RENTAL AVAILABILITY
- PRICING
- SALES QUOTATION MANAGEMENT
- CROSS-RENT ORDERS
- CUSTOMER ORDER MANAGEMENT
- SHIPMENT MANAGEMENT
- WORK ORDER MANAGEMENT

Inventory Management

Solution Overview

PART MASTER

- CLASSIFICATION
- DEFAULT LOCATION
- VALUATION METHOD
- REPLENISHMENT METHODS
- BARCODING
- TRACEBILITY RULES (SERIAL / LOT BATCH)

PART CONSUMPTION

- WORK ORDERS & KITTING
- EQUIPMENT & SPARES
- PROJECT DEMAND
- PROJECT INVENTORY & NETTING GROUPS
- STANDARD INVENTORY
- QUALITY MANAGEMENT
- TRANSPORT TASKS

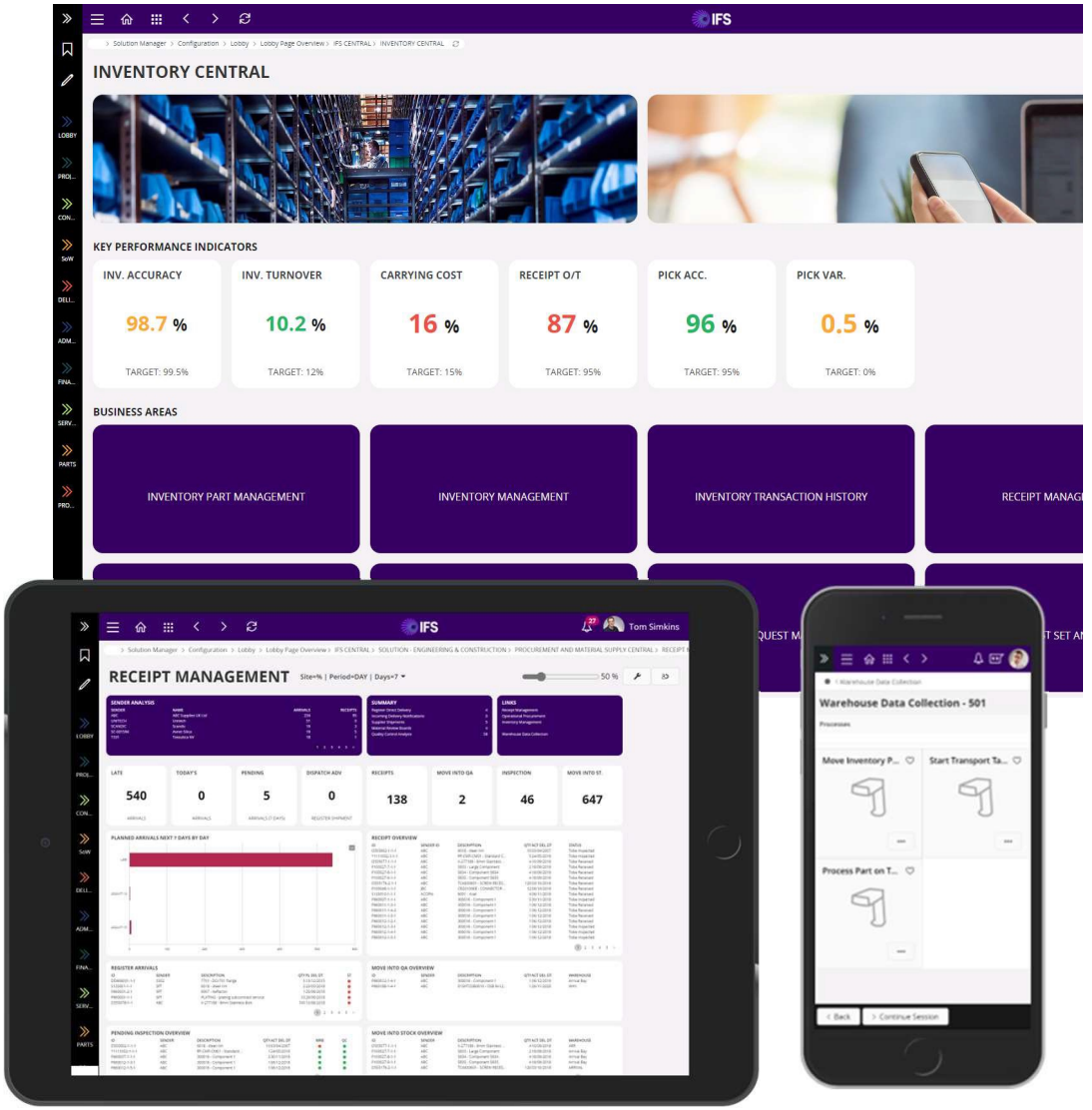
INVENTORY LOCATION MANAGEMENT

WAREHOUSE LOCATIONS

VIRTUAL LOCATIONS & VAN STOCK

VOLUME & WEIGHT CONSTRAINTS & STORAGE CONDITIONS

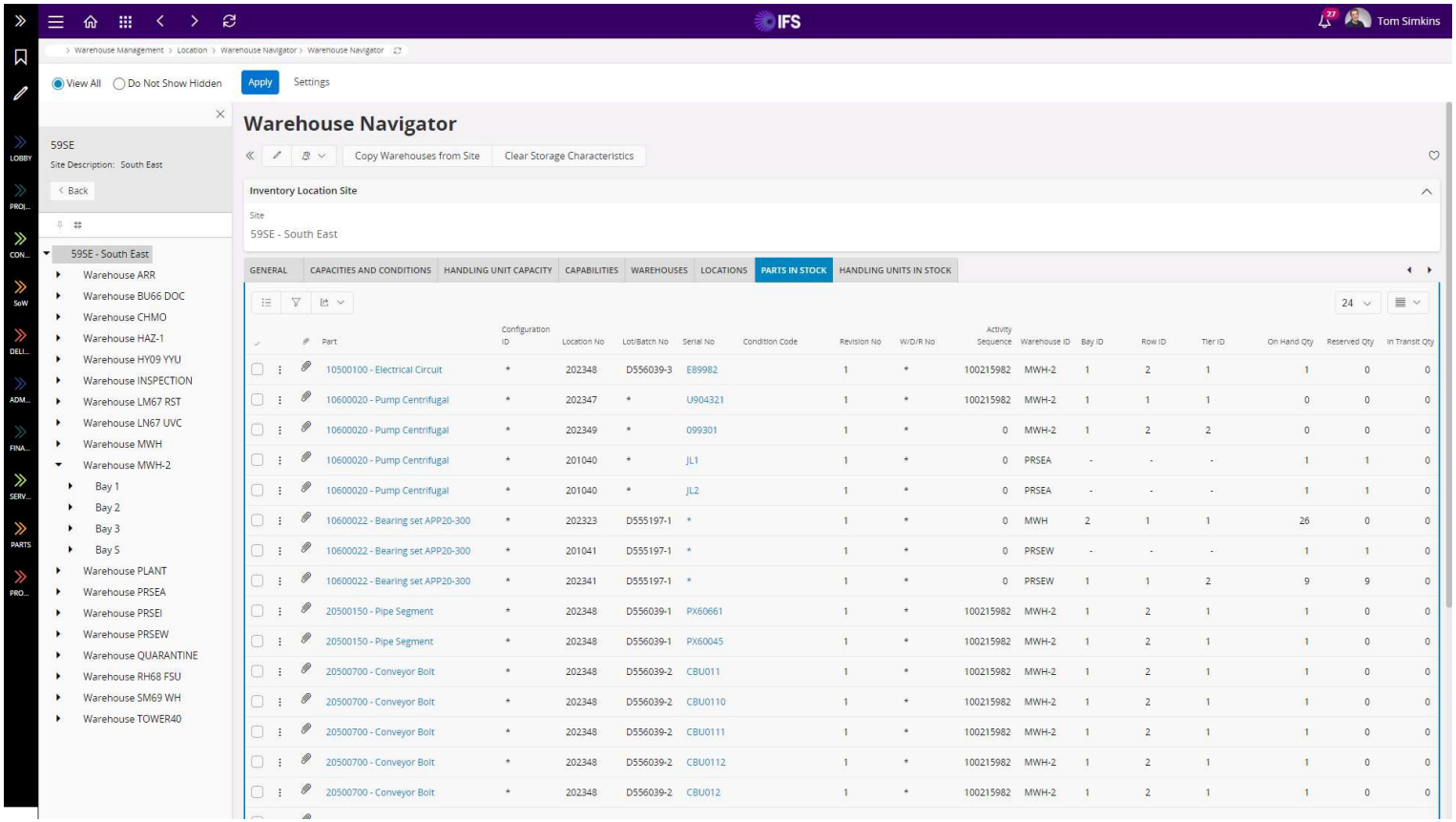
PUT-AWAY RULES

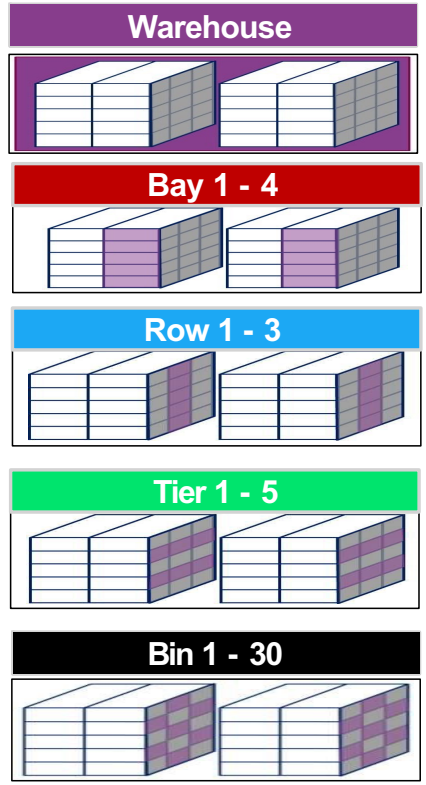


IFS

Inventory Locations

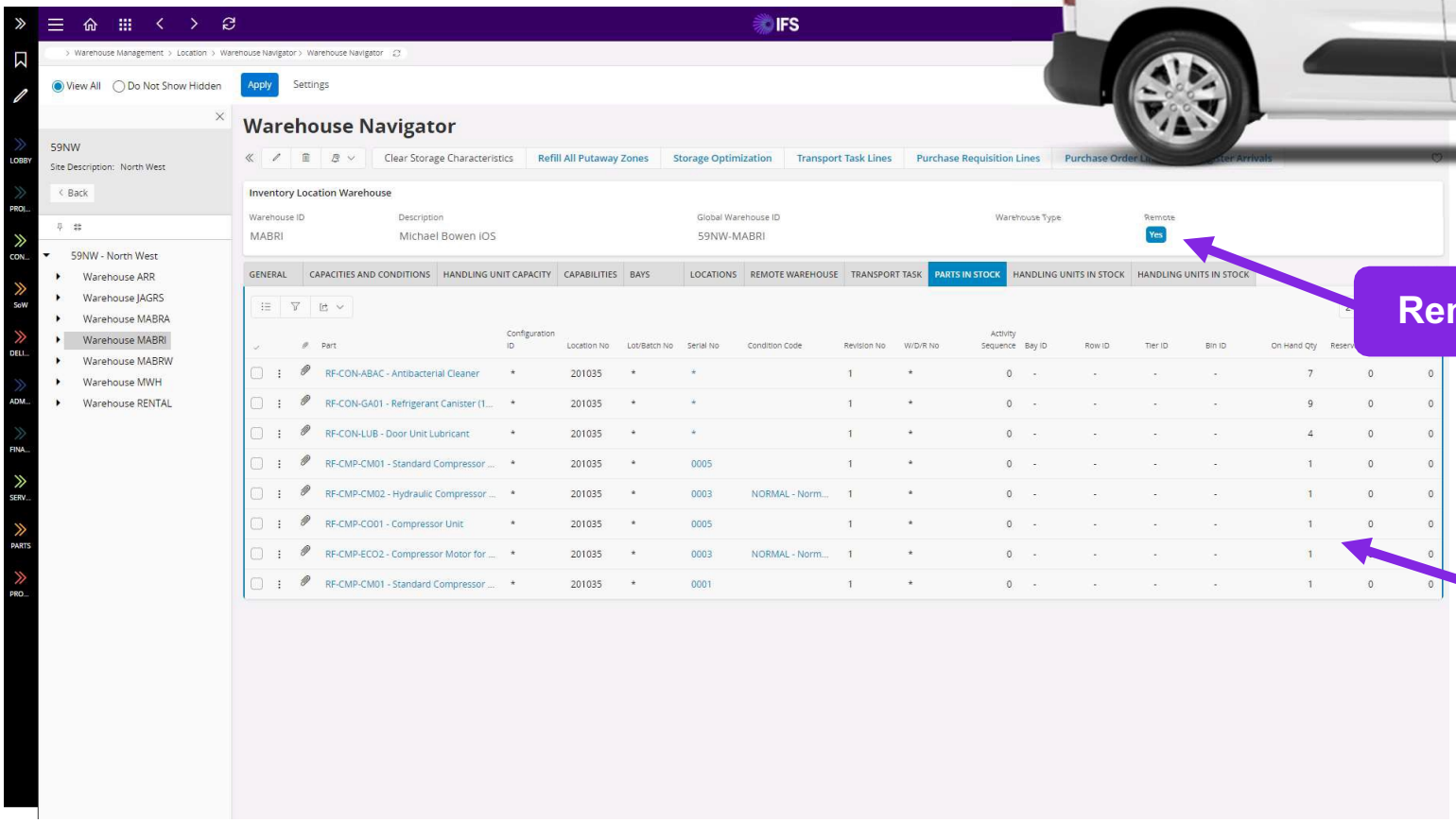
Stock Management





Van Stock

Stock Management



Remote Warehouse

Stock Levels, Traceability and Replenishment

IFS

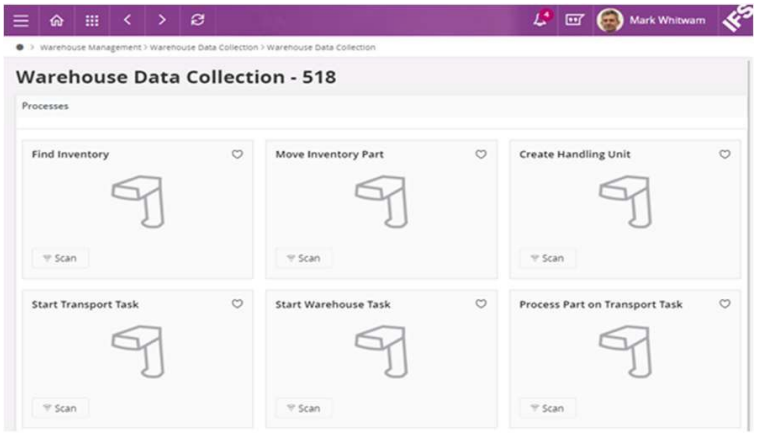
Warehouse Mobility

Stock Management

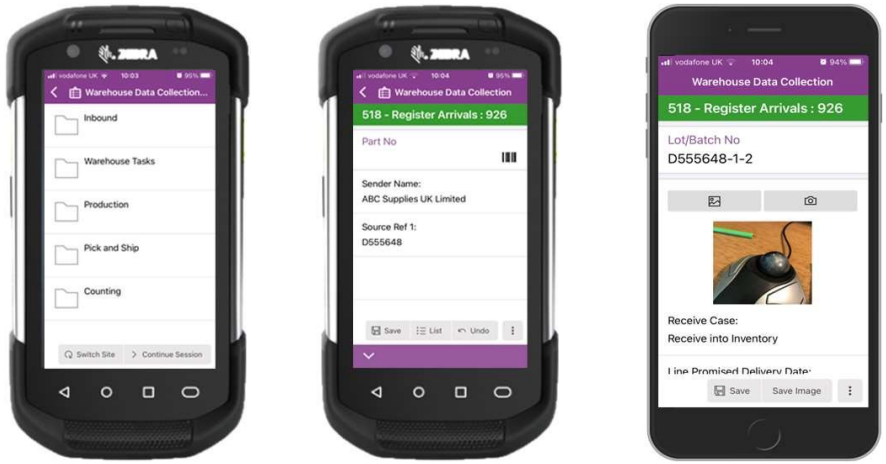
Supported Processes:

- Purchase Order Arrival
- Receive Order Via Dispatch Advice
- Move Inventory Part
- Move Into Stock
- Count Inventory Part
- Count Per Count Report
- Manual Issue Work Order
- Unplanned Work Order Issue
- Un-Issue Work Order
- Reporting Picking of Order Lines

Via Web Client (e.g. Truck Mount / Fixed Terminals)



Via IFS Scan It App (e.g. Handheld Devices)

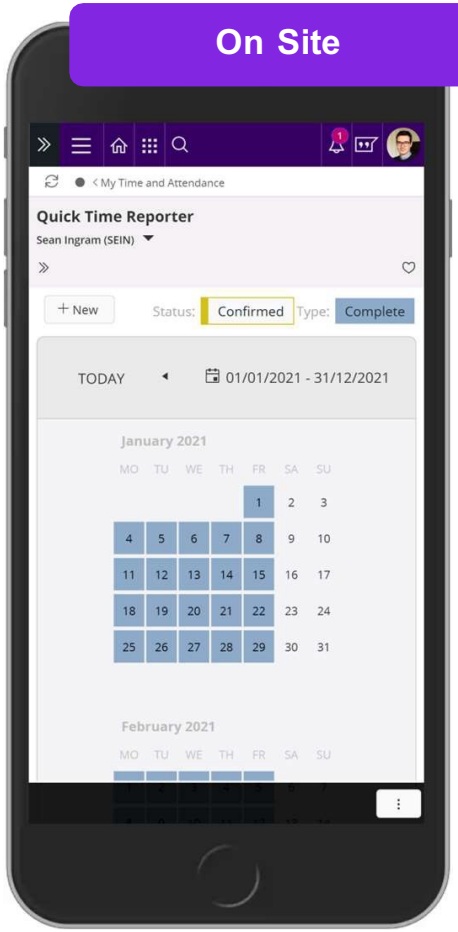


Construction & Execution

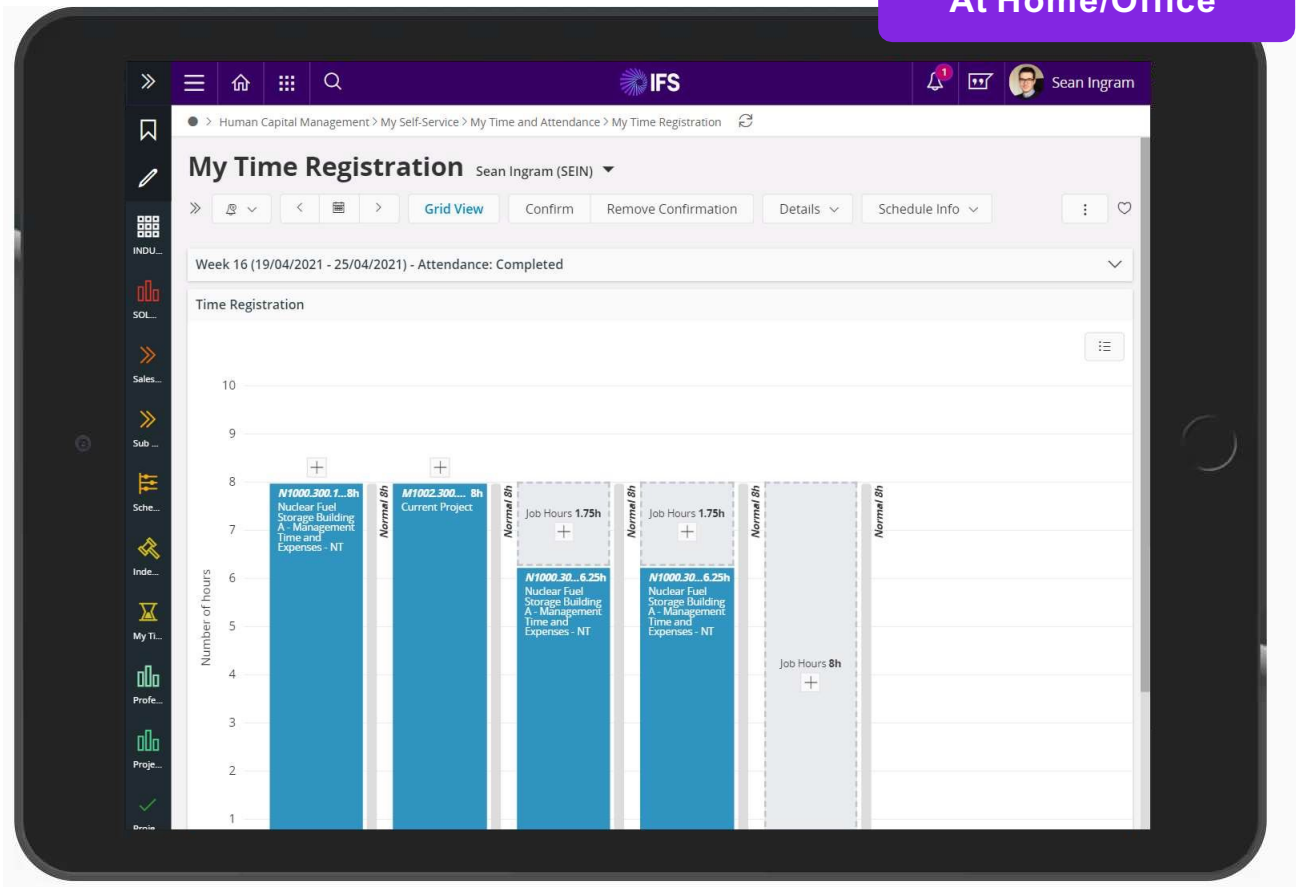
Time Reporting

Project Execution

On Site



At Home/Office

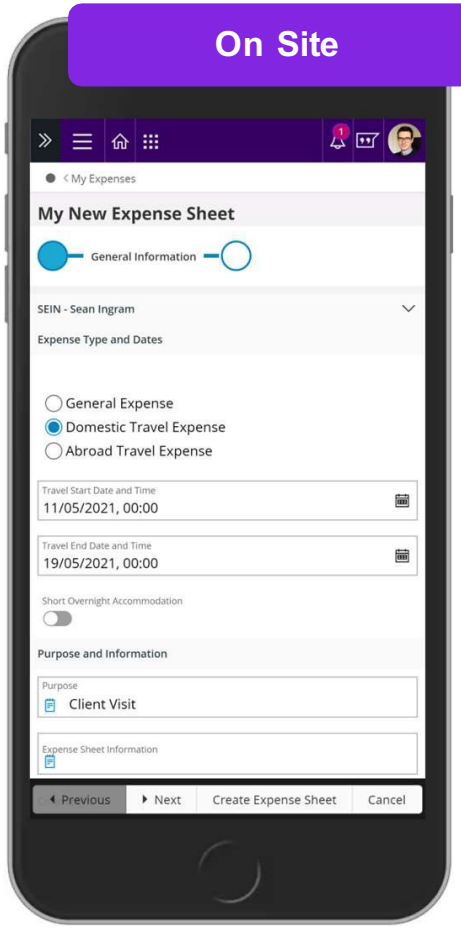


IFS

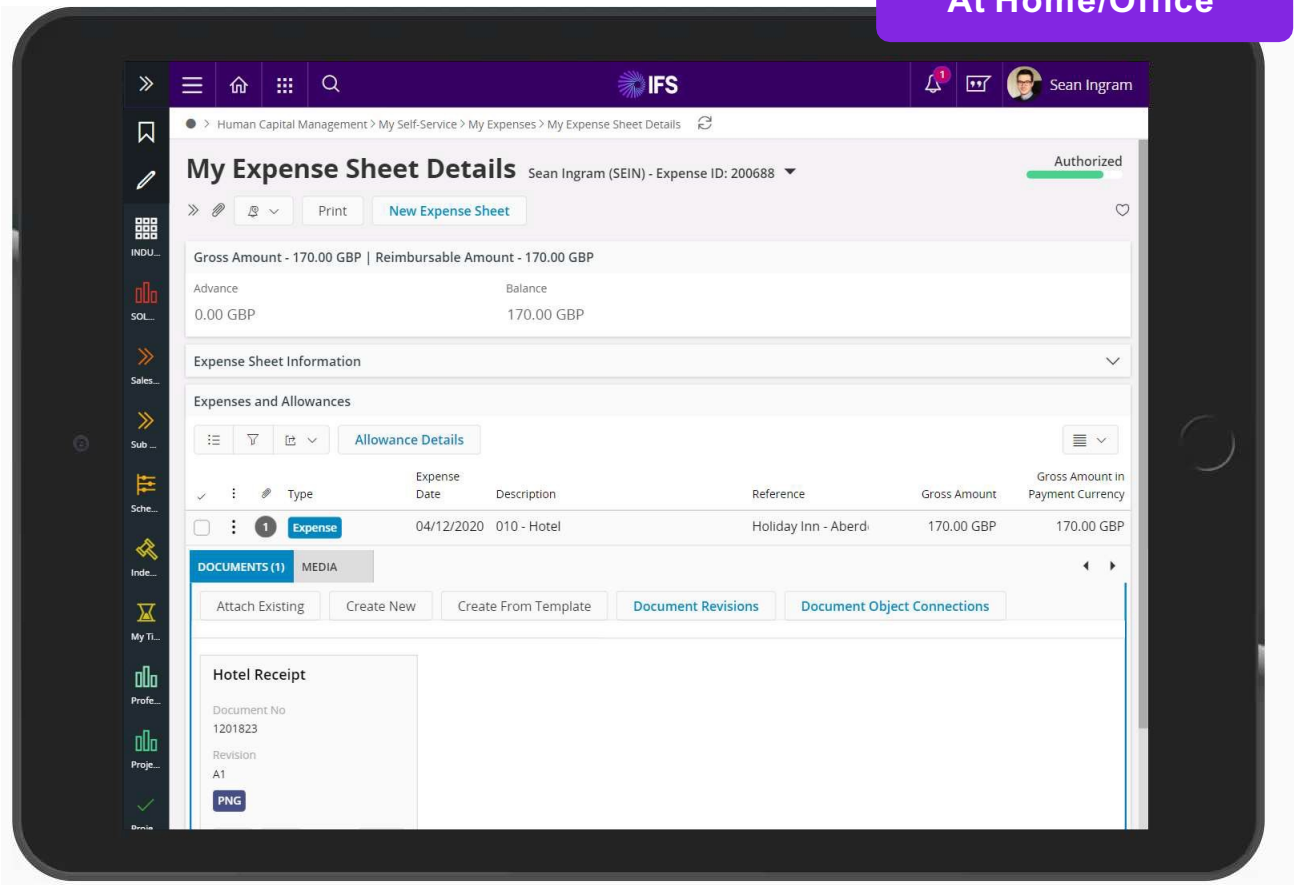
Expense Reporting

Project Execution

On Site



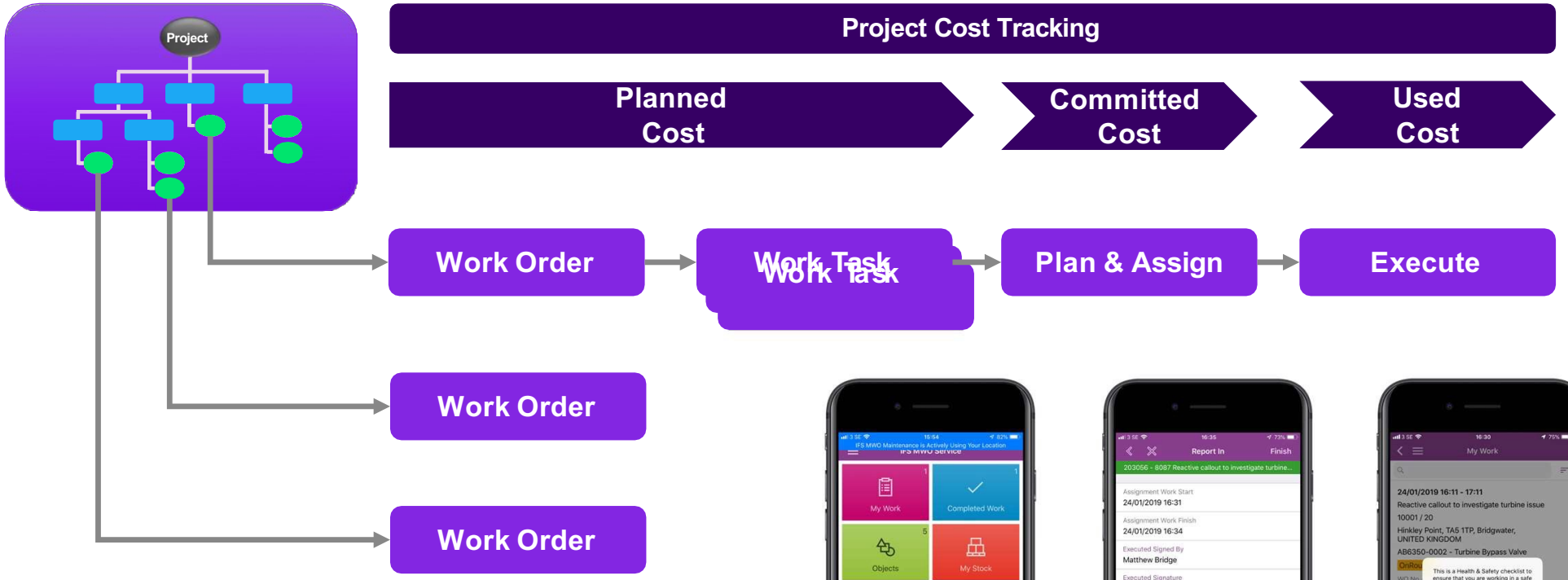
At Home/Office

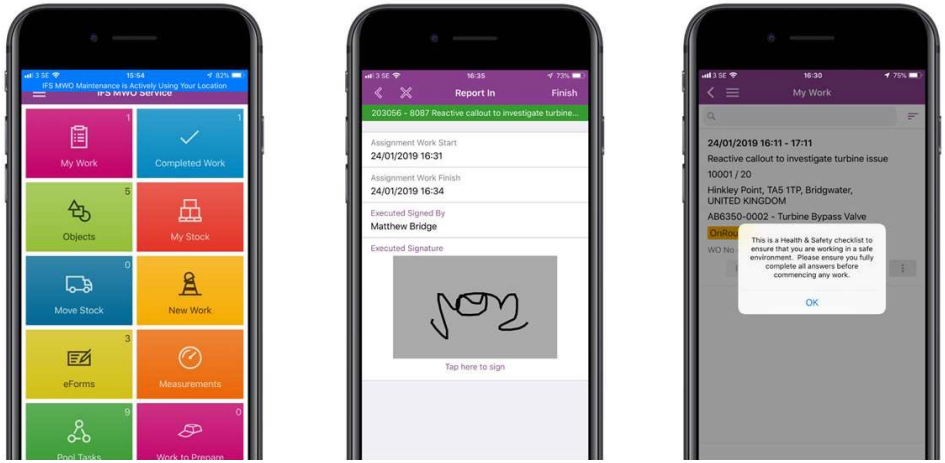


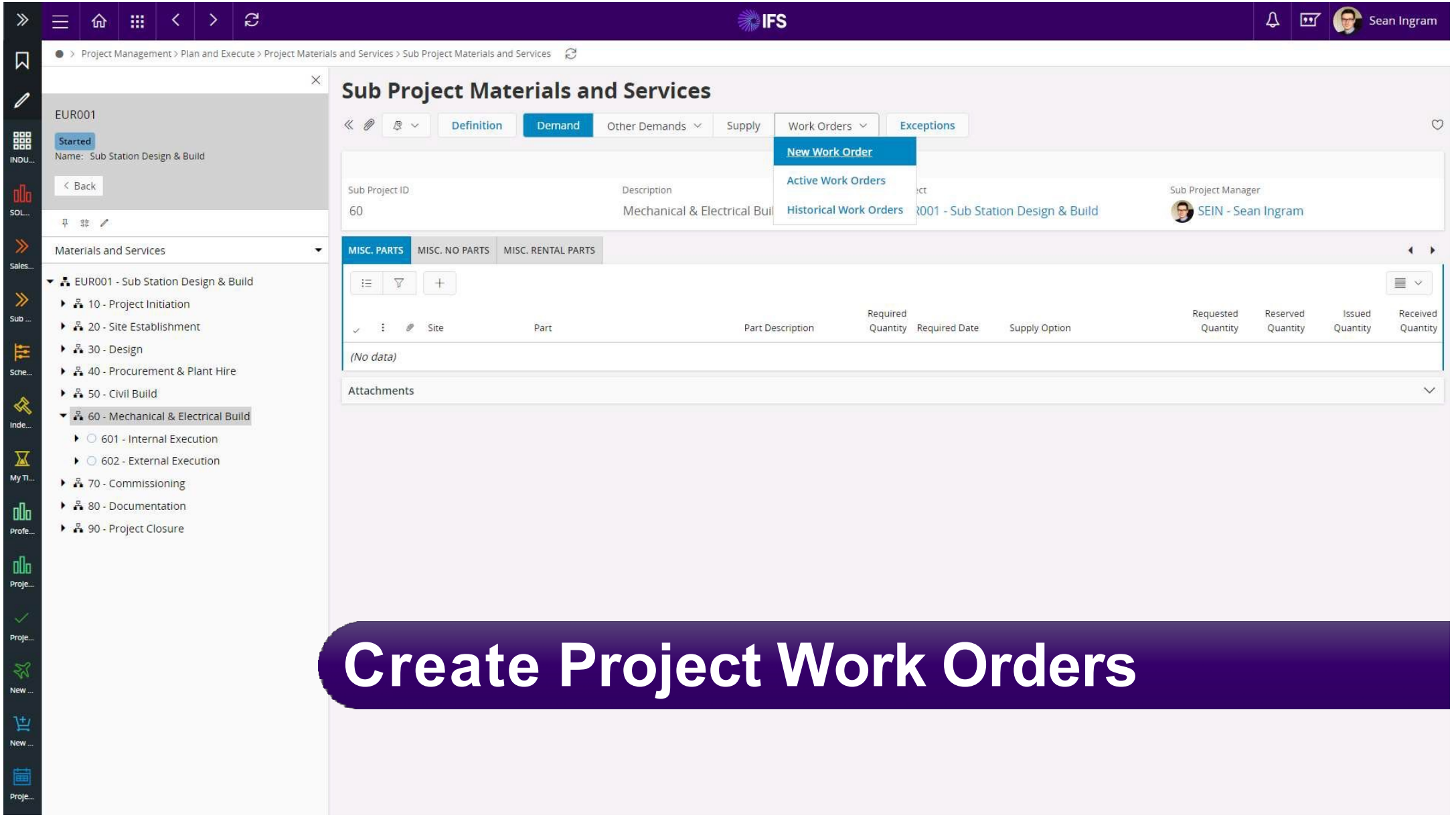
IFS

Project Work Packages

Work Orders







Create Project Work Orders

Plan and Send to Mobile

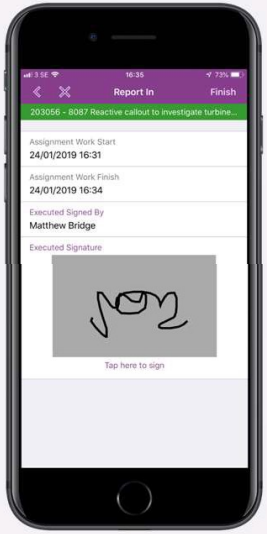
IFS

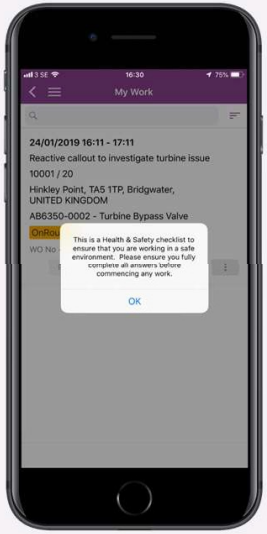
Sean Ingram

MRO and Fleet Operations > Heavy Maintenance Execution > Work Management > Preparation and Planning > Active Work Orders

Active Work Orders

WO No	WO Site	Connection Type	Object Site	Object ID	Maint. Org.	Directive	Status	Planned Start	Planned Finish
201434	59NW - North West	EQUIPMENT	59NW - North West	SLC15 - Site	FM1 - FM Team 1	M&E Jointing requirements	Prepared	10/09/2020, 08:00	18/09/2020,
201435	59NW - North West	EQUIPMENT	59NW - North West	SLC15 - Site	FM1 - FM Team 1	M&E Jointing requirements	Prepared	10/09/2020, 08:00	18/09/2020,
201436	59NW - North West	EQUIPMENT	59NW - North West	SLC15 - Site	FM1 - FM Team 1	M&E Jointing requirements	Prepared	10/09/2020, 08:00	18/09/2020,
201437	59NW - North West	EQUIPMENT			FM1 - FM Team 1	Additional jointing work	WorkRequest		



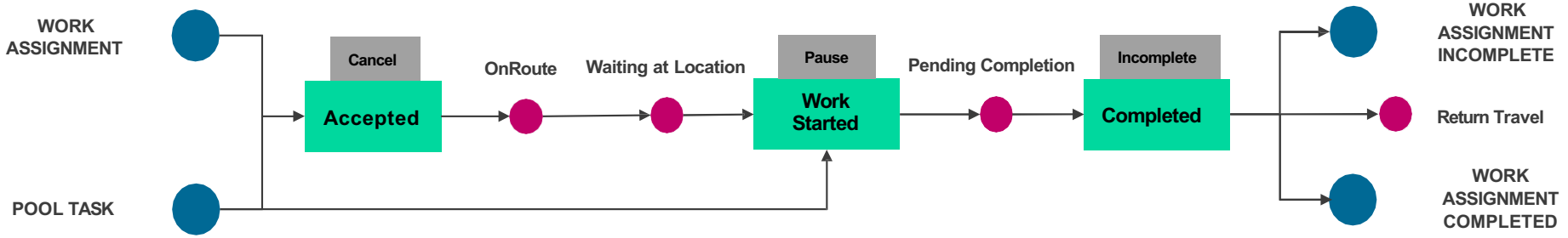


Mobile Work Order

Key Functionality

New Work | Additional Work | Requisitions | Navigate to Map | Object Structure

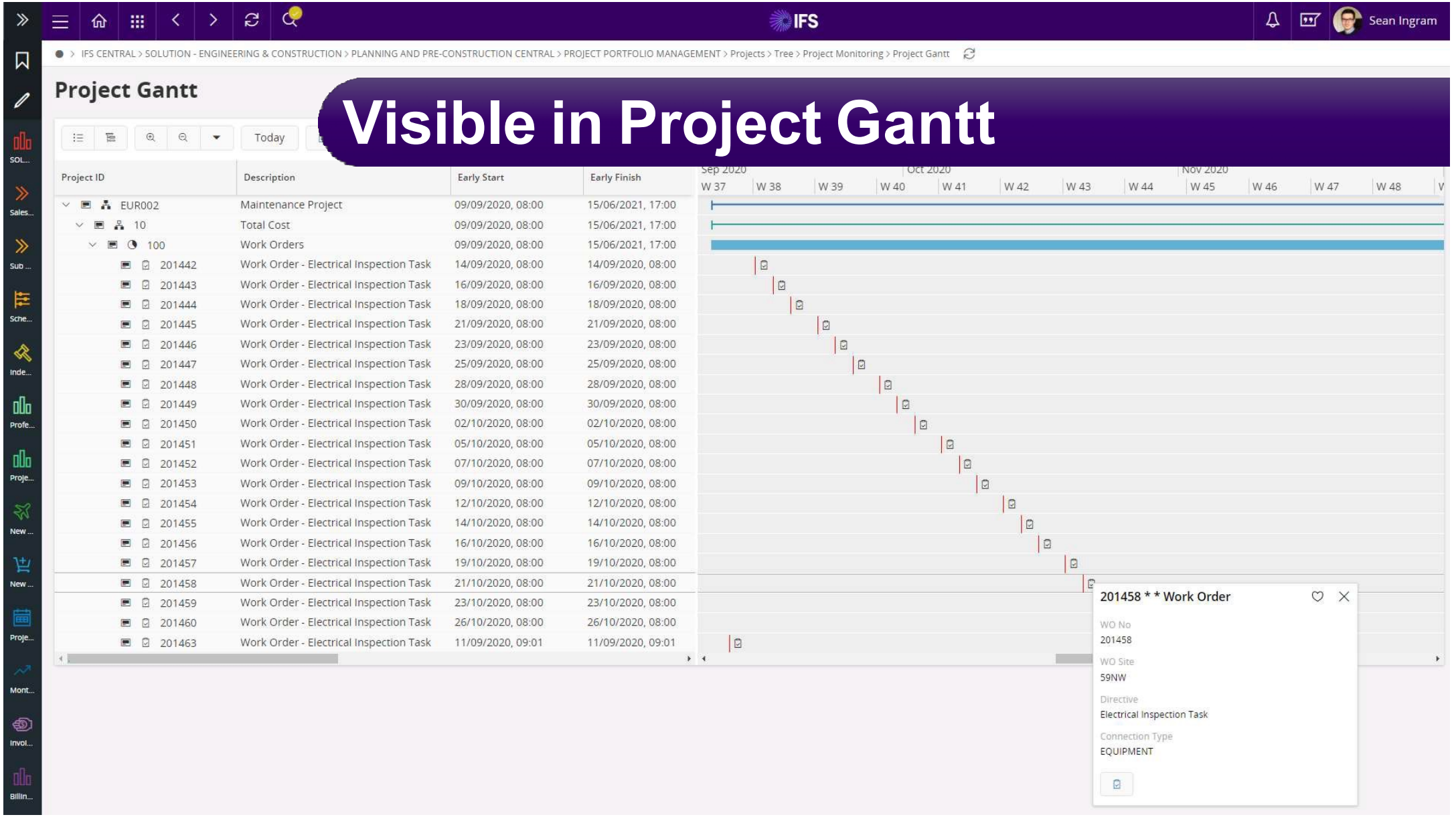
Material | Time | Expenses | Measurement | Objects | Stock

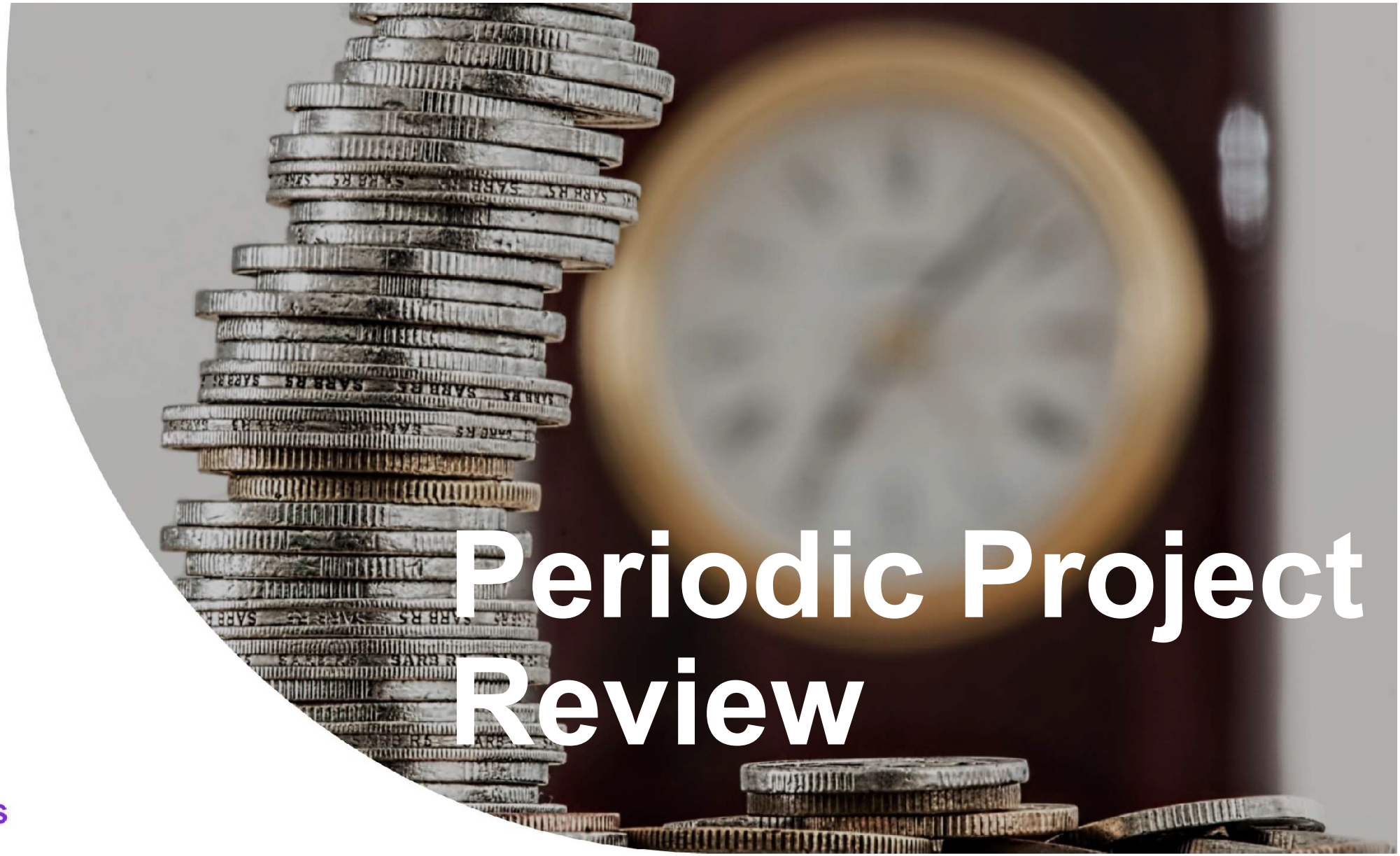


Spares | Debrief | Task Steps | Returns | Signatures | Home Screen

Pictures and Documents | Workflow Configuration and eForms

IFS


IFS
Sean Ingram
IFS CENTRAL > SOLUTION - ENGINEERING & CONSTRUCTION > PLANNING AND PRE-CONSTRUCTION CENTRAL > PROJECT PORTFOLIO MANAGEMENT > Projects > Tree > Project Monitoring > Project Gantt
Project Gantt
Visible in Project Gantt
Today
Project ID
Description
Early Start
Early Finish
EUR002 Maintenance Project 09/09/2020, 08:00 15/06/2021, 17:00
10 Total Cost 09/09/2020, 08:00 15/06/2021, 17:00
100 Work Orders 09/09/2020, 08:00 15/06/2021, 17:00
201442 Work Order - Electrical Inspection Task 14/09/2020, 08:00 14/09/2020, 08:00
201443 Work Order - Electrical Inspection Task 16/09/2020, 08:00 16/09/2020, 08:00
201444 Work Order - Electrical Inspection Task 18/09/2020, 08:00 18/09/2020, 08:00
201445 Work Order - Electrical Inspection Task 21/09/2020, 08:00 21/09/2020, 08:00
201446 Work Order - Electrical Inspection Task 23/09/2020, 08:00 23/09/2020, 08:00
201447 Work Order - Electrical Inspection Task 25/09/2020, 08:00 25/09/2020, 08:00
201448 Work Order - Electrical Inspection Task 28/09/2020, 08:00 28/09/2020, 08:00
201449 Work Order - Electrical Inspection Task 30/09/2020, 08:00 30/09/2020, 08:00
201450 Work Order - Electrical Inspection Task 02/10/2020, 08:00 02/10/2020, 08:00
201451 Work Order - Electrical Inspection Task 05/10/2020, 08:00 05/10/2020, 08:00
201452 Work Order - Electrical Inspection Task 07/10/2020, 08:00 07/10/2020, 08:00
201453 Work Order - Electrical Inspection Task 09/10/2020, 08:00 09/10/2020, 08:00
201454 Work Order - Electrical Inspection Task 12/10/2020, 08:00 12/10/2020, 08:00
201455 Work Order - Electrical Inspection Task 14/10/2020, 08:00 14/10/2020, 08:00
201456 Work Order - Electrical Inspection Task 16/10/2020, 08:00 16/10/2020, 08:00
201457 Work Order - Electrical Inspection Task 19/10/2020, 08:00 19/10/2020, 08:00
201458 Work Order - Electrical Inspection Task 21/10/2020, 08:00 21/10/2020, 08:00
201459 Work Order - Electrical Inspection Task 23/10/2020, 08:00 23/10/2020, 08:00
201460 Work Order - Electrical Inspection Task 26/10/2020, 08:00 26/10/2020, 08:00
201463 Work Order - Electrical Inspection Task 11/09/2020, 09:01 11/09/2020, 09:01
Sep 2020
Oct 2020
Nov 2020
W 37 W 38 W 39 W 40 W 41 W 42 W 43 W 44 W 45 W 46 W 47 W 48
201458 * * Work Order
WO No
201458
WO Site
59NW
Directive
Electrical Inspection Task
Connection Type
EQUIPMENT



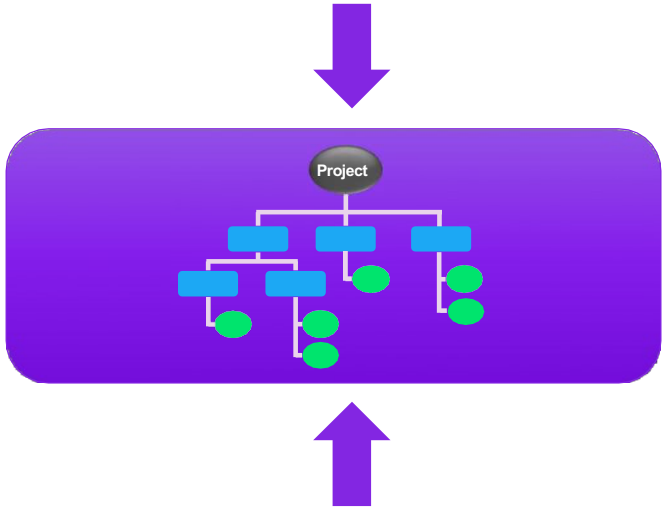
Periodic Project Review

Integrated Project Cost & Revenue

Cost & Revenue Drivers

Revenue Sources

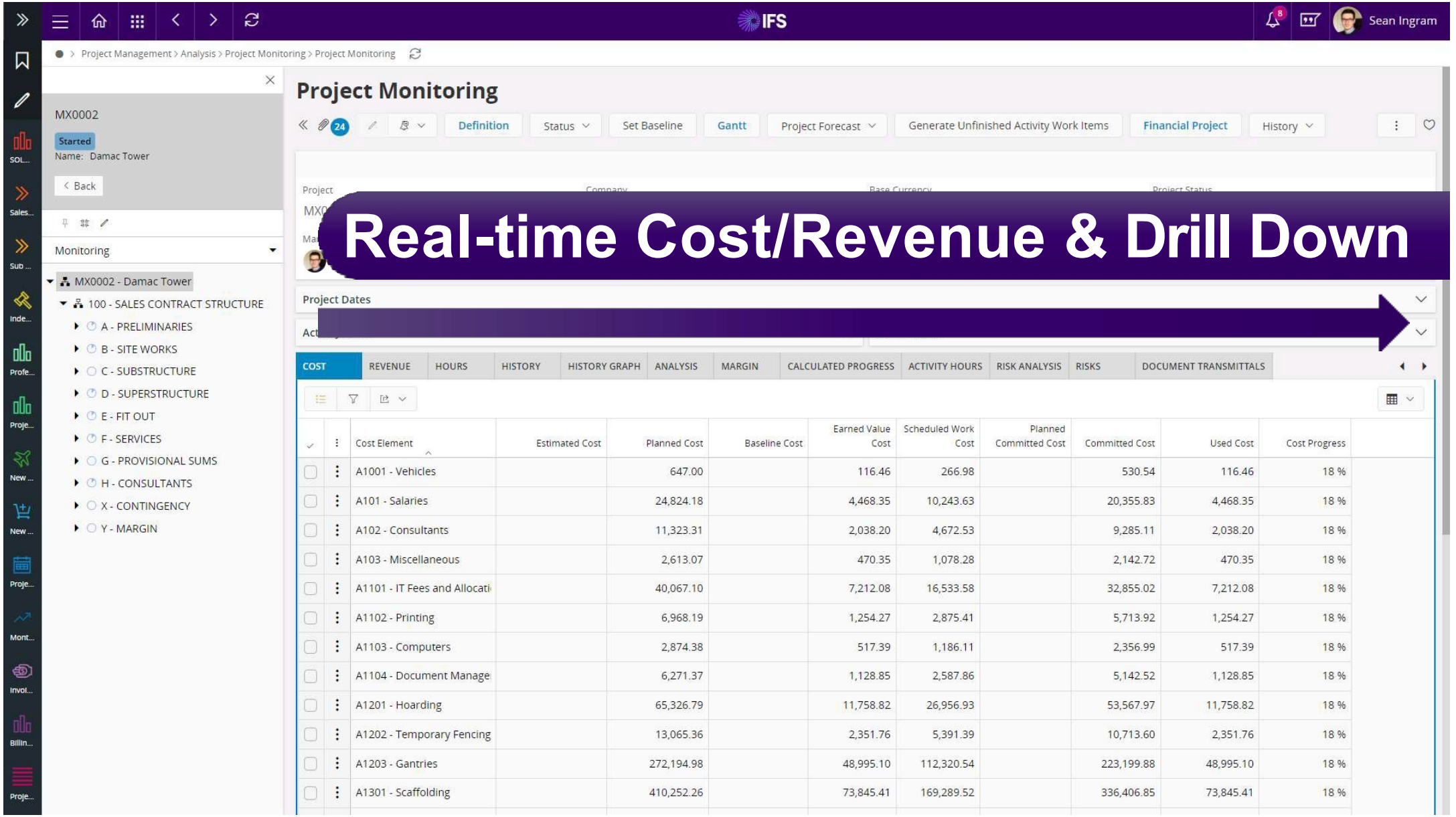
- Sales Contract
- Invoicing Plan
- Time & Materials
- Customer Order
- Service Contract



Cost Sources

- Sub Contract
- Procurement
- Plant / Rental
- Time Reporting
- Expenses
- Work Orders
- Shop Orders

IFS


IFS
Sean Ingram
Project Management > Analysis > Project Monitoring > Project Monitoring
Project Monitoring
MX0002
Started
Name: Damac Tower
Back
Monitoring
MX0002 - Damac Tower
100 - SALES CONTRACT STRUCTURE
A - PRELIMINARIES
B - SITE WORKS
C - SUBSTRUCTURE
D - SUPERSTRUCTURE
E - FIT OUT
F - SERVICES
G - PROVISIONAL SUMS
H - CONSULTANTS
X - CONTINGENCY
Y - MARGIN
Definition
Status
Set Baseline
Gantt
Project Forecast
Generate Unfinished Activity Work Items
Financial Project
History
Project
Company
Base Currency
Project Status
Real-time Cost/Revenue & Drill Down
Project Dates
COST
REVENUE
HOURS
HISTORY
HISTORY GRAPH
ANALYSIS
MARGIN
CALCULATED PROGRESS
ACTIVITY HOURS
RISK ANALYSIS
RISKS
DOCUMENT TRANSMITTALS
Cost Element
Estimated Cost
Planned Cost
Baseline Cost
Earned Value Cost
Scheduled Work Cost
Planned Committed Cost
Committed Cost
Used Cost
Cost Progress
A1001 - Vehicles 647.00 116.46 266.98 530.54 116.46 18 %
A101 - Salaries 24,824.18 4,468.35 10,243.63 20,355.83 4,468.35 18 %
A102 - Consultants 11,323.31 2,038.20 4,672.53 9,285.11 2,038.20 18 %
A103 - Miscellaneous 2,613.07 470.35 1,078.28 2,142.72 470.35 18 %
A1101 - IT Fees and Allocati 40,067.10 7,212.08 16,533.58 32,855.02 7,212.08 18 %
A1102 - Printing 6,968.19 1,254.27 2,875.41 5,713.92 1,254.27 18 %
A1103 - Computers 2,874.38 517.39 1,186.11 2,356.99 517.39 18 %
A1104 - Document Manage 6,271.37 1,128.85 2,587.86 5,142.52 1,128.85 18 %
A1201 - Hoarding 65,326.79 11,758.82 26,956.93 53,567.97 11,758.82 18 %
A1202 - Temporary Fencing 13,065.36 2,351.76 5,391.39 10,713.60 2,351.76 18 %
A1203 - Gantries 272,194.98 48,995.10 112,320.54 223,199.88 48,995.10 18 %
A1301 - Scaffolding 410,252.26 73,845.41 169,289.52 336,406.85 73,845.41 18 %

Project Financial Control

End-to-End Process

REDUCE TIME TO CLOSE MONTH

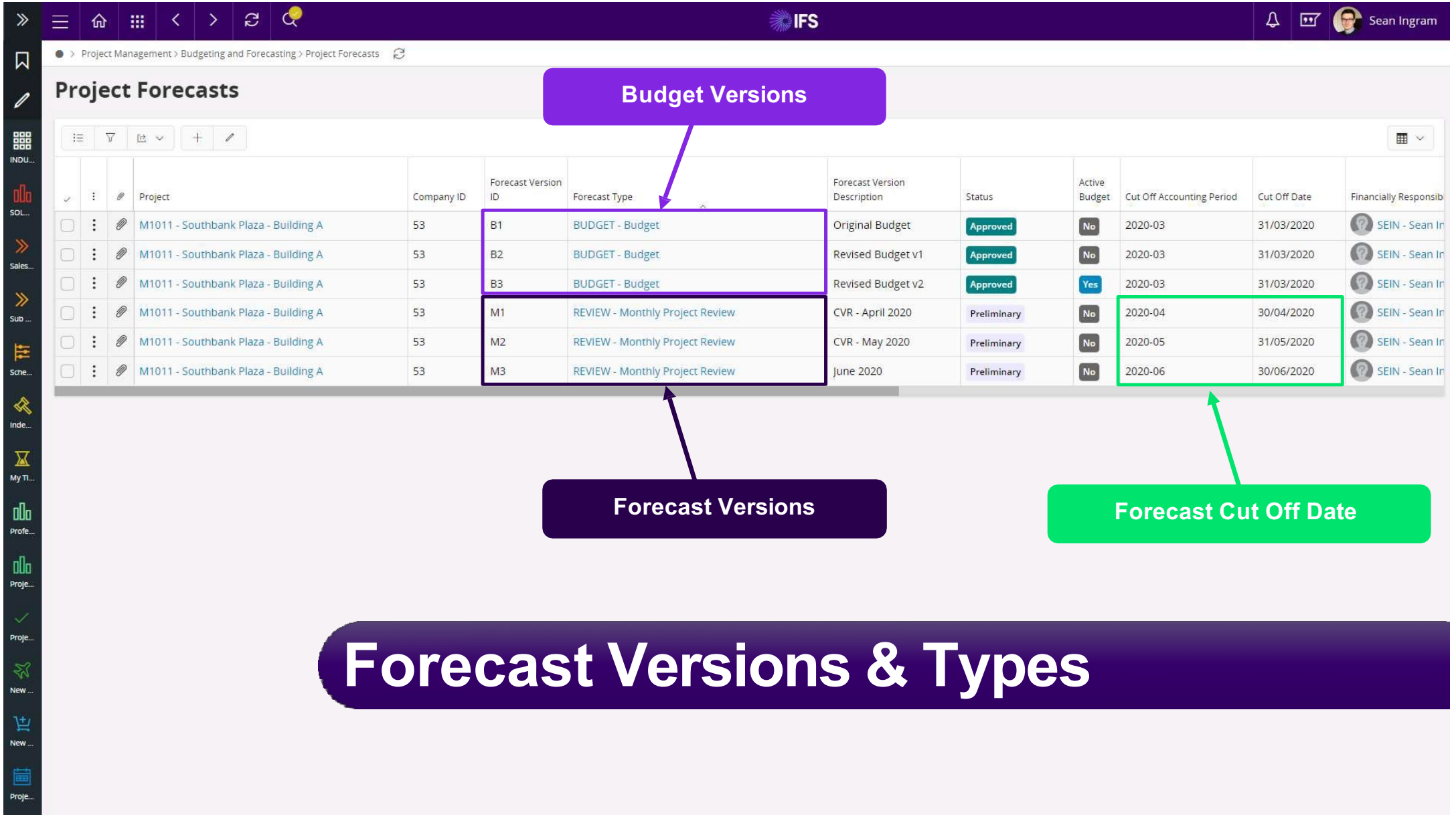
TIME

PROJECT ESTIMATE	PROJECT BUDGET	PROJECT TRANSACTIONS			PROJECT ACCRUALS	CREATE FORECAST	POC ACCOUNTING	MONTH END
	EAC	PURCH ORDERS	SUB CONTRACT	SALES CONTRACT	PROGRESS %	ETC & EAC	COST BASED	
	VERSIONS	PURCH REQS	VALUATIONS	PROJECT INVOICE	VALUATION	SNAPSHOTS	HOURS BASED	
	APPROVALS	MATERIALS	WORK ORDERS	MANUAL VOUCHER	APPROVALS	APPROVALS	EARNED VALUE	
	COPY	PLANT HIRE	TIME SHEETS	EXPENSE SHEETS	GL POSTINGS	CHANGE ORDERS	EVENT BASED	

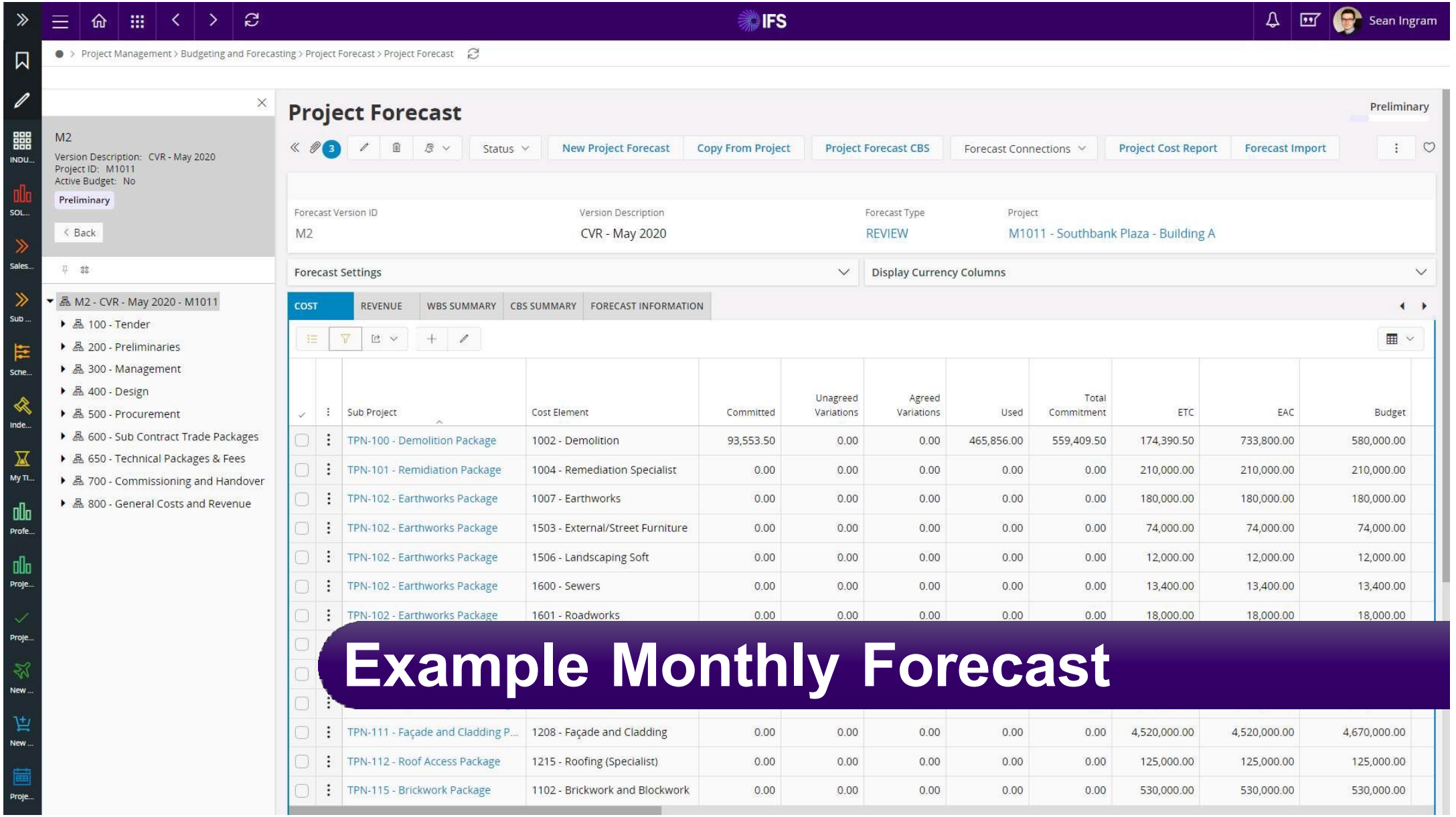
INTEGRATED PROJECT FINANCIAL CONTROL

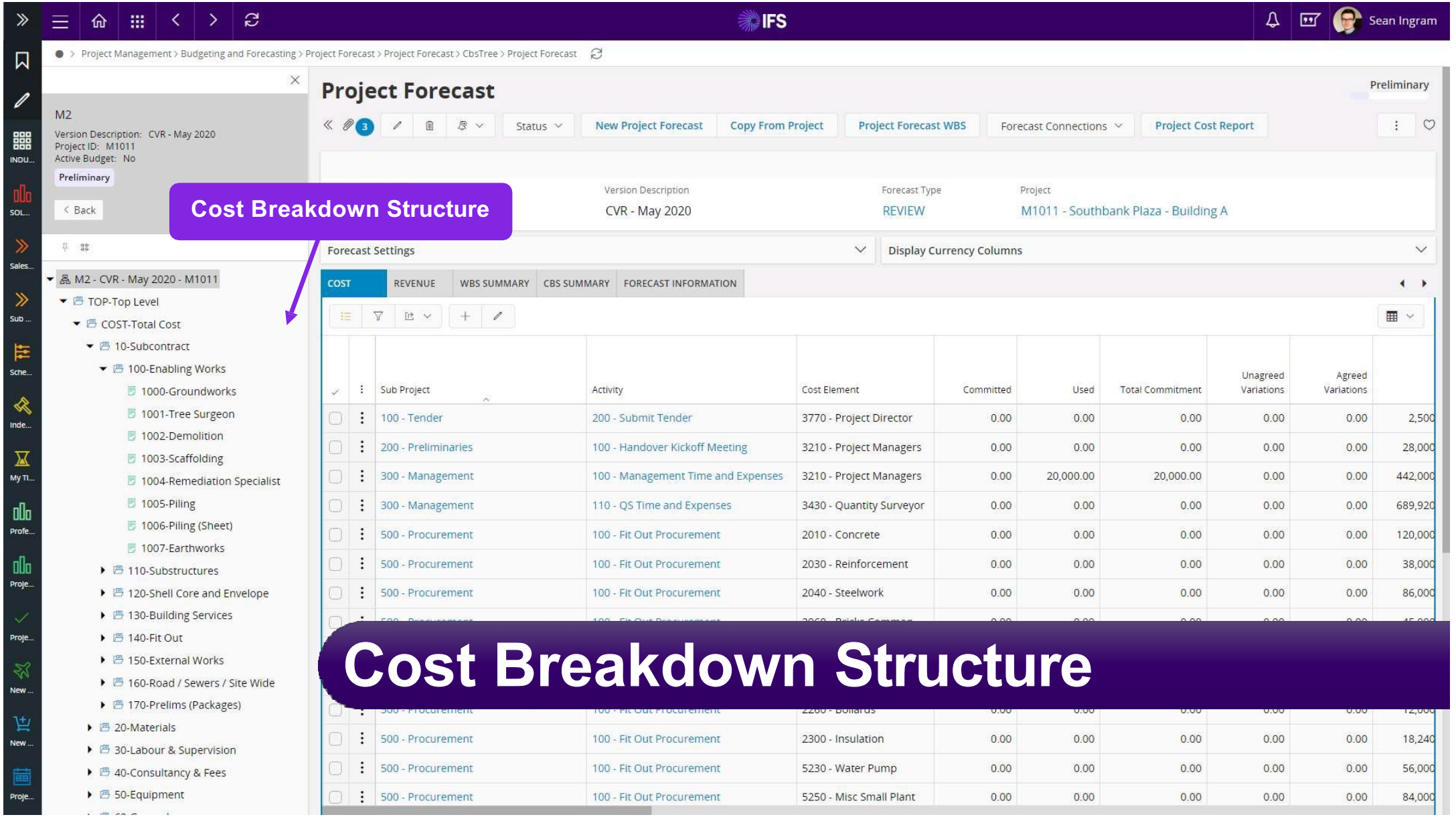
ACTUAL VS ESTIMATE (LESSONS LEARNED)

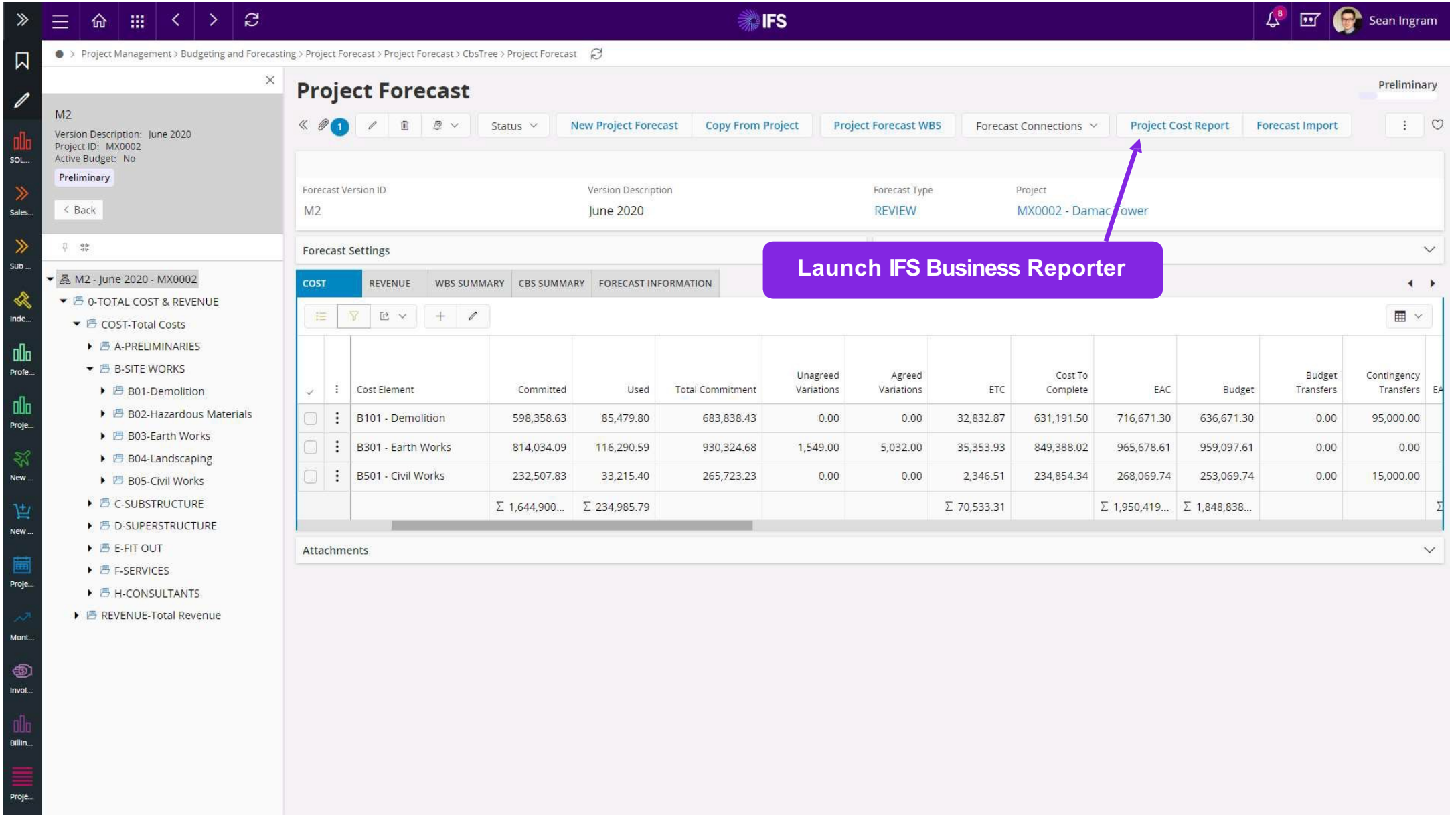
IFS



Forecast Versions & Types


IFS
Sean Ingram
Project Management > Budgeting and Forecasting > Project Forecast > Project Forecast
Project Forecast
Preliminary
M2
Version Description: CVR - May 2020
Project ID: M1011
Active Budget: No
Preliminary
Back
Status
New Project Forecast
Copy From Project
Project Forecast CBS
Forecast Connections
Project Cost Report
Forecast Import
Forecast Version ID
M2
Version Description
CVR - May 2020
Forecast Type
REVIEW
Project
M1011 - Southbank Plaza - Building A
Forecast Settings
Display Currency Columns
M2 - CVR - May 2020 - M1011
100 - Tender
200 - Preliminaries
300 - Management
400 - Design
500 - Procurement
600 - Sub Contract Trade Packages
650 - Technical Packages & Fees
700 - Commissioning and Handover
800 - General Costs and Revenue
COST
REVENUE
WBS SUMMARY
CBS SUMMARY
FORECAST INFORMATION
Sub Project
Cost Element
Committed
Unagreed Variations
Agreed Variations
Used
Total Commitment
ETC
EAC
Budget
TPN-100 - Demolition Package
1002 - Demolition
93,553.50
0.00
0.00
465,856.00
559,409.50
174,390.50
733,800.00
580,000.00
TPN-101 - Remidiation Package
1004 - Remediation Specialist
0.00
0.00
0.00
0.00
0.00
210,000.00
210,000.00
210,000.00
TPN-102 - Earthworks Package
1007 - Earthworks
0.00
0.00
0.00
0.00
0.00
180,000.00
180,000.00
180,000.00
TPN-102 - Earthworks Package
1503 - External/Street Furniture
0.00
0.00
0.00
0.00
0.00
74,000.00
74,000.00
74,000.00
TPN-102 - Earthworks Package
1506 - Landscaping Soft
0.00
0.00
0.00
0.00
0.00
12,000.00
12,000.00
12,000.00
TPN-102 - Earthworks Package
1600 - Sewers
0.00
0.00
0.00
0.00
0.00
13,400.00
13,400.00
13,400.00
TPN-102 - Earthworks Package
1601 - Roadworks
0.00
0.00
0.00
0.00
0.00
18,000.00
18,000.00
18,000.00
TPN-111 - Façade and Cladding P...
1208 - Façade and Cladding
0.00
0.00
0.00
0.00
0.00
4,520,000.00
4,520,000.00
4,670,000.00
TPN-112 - Roof Access Package
1215 - Roofing (Specialist)
0.00
0.00
0.00
0.00
0.00
125,000.00
125,000.00
125,000.00
TPN-115 - Brickwork Package
1102 - Brickwork and Blockwork
0.00
0.00
0.00
0.00
0.00
530,000.00
530,000.00
530,000.00
Example Monthly Forecast


IFS
Sean Ingram
Project Management > Budgeting and Forecasting > Project Forecast > Project Forecast > CbsTree > Project Forecast
Project Forecast
Preliminary
M2
Version Description: CVR - May 2020
Project ID: M1011
Active Budget: No
Preliminary
Back
Status
New Project Forecast
Copy From Project
Project Forecast WBS
Forecast Connections
Project Cost Report
Version Description
CVR - May 2020
Forecast Type
REVIEW
Project
M1011 - Southbank Plaza - Building A
Forecast Settings
Display Currency Columns
COST
REVENUE
WBS SUMMARY
CBS SUMMARY
FORECAST INFORMATION
Cost Breakdown Structure
M2 - CVR - May 2020 - M1011
TOP-Top Level
COST-Total Cost
10-Subcontract
100-Enabling Works
1000-Groundworks
1001-Tree Surgeon
1002-Demolition
1003-Scaffolding
1004-Remediation Specialist
1005-Piling
1006-Piling (Sheet)
1007-Earthworks
110-Substructures
120-Shell Core and Envelope
130-Building Services
140-Fit Out
150-External Works
160-Road / Sewers / Site Wide
170-Prelims (Packages)
20-Materials
30-Labour & Supervision
40-Consultancy & Fees
50-Equipment
Sub Project
Activity
Cost Element
Committed
Used
Total Commitment
Unagreed Variations
Agreed Variations
100 - Tender
200 - Submit Tender
3770 - Project Director
200 - Preliminaries
100 - Handover Kickoff Meeting
3210 - Project Managers
300 - Management
100 - Management Time and Expenses
3210 - Project Managers
300 - Management
110 - QS Time and Expenses
3430 - Quantity Surveyor
500 - Procurement
100 - Fit Out Procurement
2010 - Concrete
500 - Procurement
100 - Fit Out Procurement
2030 - Reinforcement
500 - Procurement
100 - Fit Out Procurement
2040 - Steelwork
500 - Procurement
100 - Fit Out Procurement
2300 - Insulation
500 - Procurement
100 - Fit Out Procurement
5230 - Water Pump
500 - Procurement
100 - Fit Out Procurement
5250 - Misc Small Plant
Cost Breakdown Structure


IFS
Sean Ingram
Project Management > Budgeting and Forecasting > Project Forecast > Project Forecast > CbsTree > Project Forecast
M2
Version Description: June 2020
Project ID: MX0002
Active Budget: No
Preliminary
Back
M2 - June 2020 - MX0002
0-TOTAL COST & REVENUE
COST-Total Costs
A-PRELIMINARIES
B-SITE WORKS
B01-Demolition
B02-Hazardous Materials
B03-Earth Works
B04-Landscaping
B05-Civil Works
C-SUBSTRUCTURE
D-SUPERSTRUCTURE
E-FIT OUT
F-SERVICES
H-CONSULTANTS
REVENUE-Total Revenue
Project Forecast
Preliminary
Status
New Project Forecast
Copy From Project
Project Forecast WBS
Forecast Connections
Project Cost Report
Forecast Import
Forecast Version ID
M2
Version Description
June 2020
Forecast Type
REVIEW
Project
MX0002 - Damac Tower
Launch IFS Business Reporter
Forecast Settings
COST
REVENUE
WBS SUMMARY
CBS SUMMARY
FORECAST INFORMATION
Cost Element
Committed
Used
Total Commitment
Unagreed Variations
Agreed Variations
ETC
Cost To Complete
EAC
Budget
Budget Transfers
Contingency Transfers
B101 - Demolition 598,358.63 85,479.80 683,838.43 0.00 0.00 32,832.87 631,191.50 716,671.30 636,671.30 0.00 95,000.00
B301 - Earth Works 814,034.09 116,290.59 930,324.68 1,549.00 5,032.00 35,353.93 849,388.02 965,678.61 959,097.61 0.00 0.00
B501 - Civil Works 232,507.83 33,215.40 265,723.23 0.00 0.00 2,346.51 234,854.34 268,069.74 253,069.74 0.00 15,000.00
Σ 1,644,900... Σ 234,985.79 Σ 70,533.31 Σ 1,950,419... Σ 1,848,838...
Attachments

Monthly Cost Report Example

AutoSave Off | CVR - May 2020 (PROJ-REVIEW - 1201463 - 1 - A1) - 1 (6).XLSX - Excel | Sean Ingram

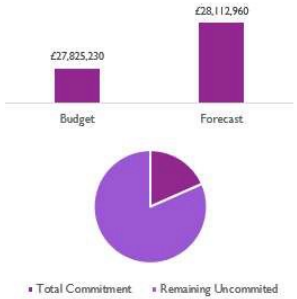
File Home Insert Page Layout Formulas Data Review View Developer Help IFS Business Reporter Search | Share | Comments

K38

Monthly Project Cost Report Summary

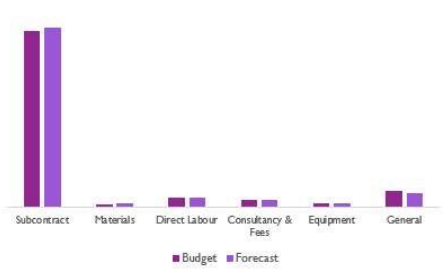
Project Southbank Plaza - Building A
Period CVR - April 2020 - Revised Budget v2

Cost Summary



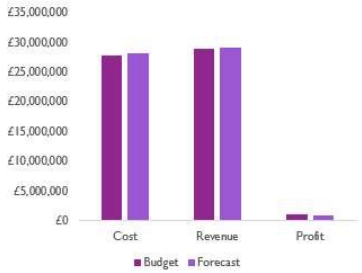
Budget	£27,825,230
Forecast	£28,112,960
Variance	£287,730
Total Commitment	£5,168,207
Remaining Uncommited	£22,944,753

Cost Type Summary



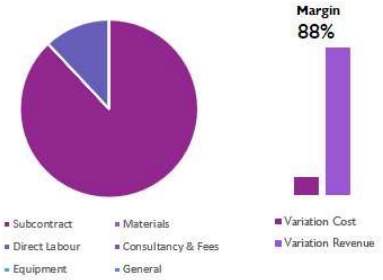
	Budget	Forecast	Variance
Subcontract	£22,845,450	£23,317,530	£472,080
Materials	£353,240	£398,640	£45,400
Direct Labour	£1,190,420	£1,190,420	£0
Consultancy & Fees	£940,020	£960,270	£20,250
Equipment	£432,600	£432,600	£0
General	£2,063,500	£1,813,500	-£250,000
Total	**£27,825,230**	**£28,112,960**	**£287,730**

Margin Summary



	Budget	Forecast
Cost	£27,825,230	£28,112,960
Revenue	£28,878,112	£29,088,112
Profit	£1,052,882	£975,152
Margin	4%	3%

Variation Summary



	Agreed	Unagreed	Combined
Subcontract	£56,628	£34,932	£91,560
Materials	£0	£0	£0
Direct Labour	£0	£0	£0
Consultancy & Fees	£12,450	£0	£12,450
Equipment	£0	£0	£0
General	£0	£0	£0
Total	**£69,078**	**£34,932**	**£104,010**

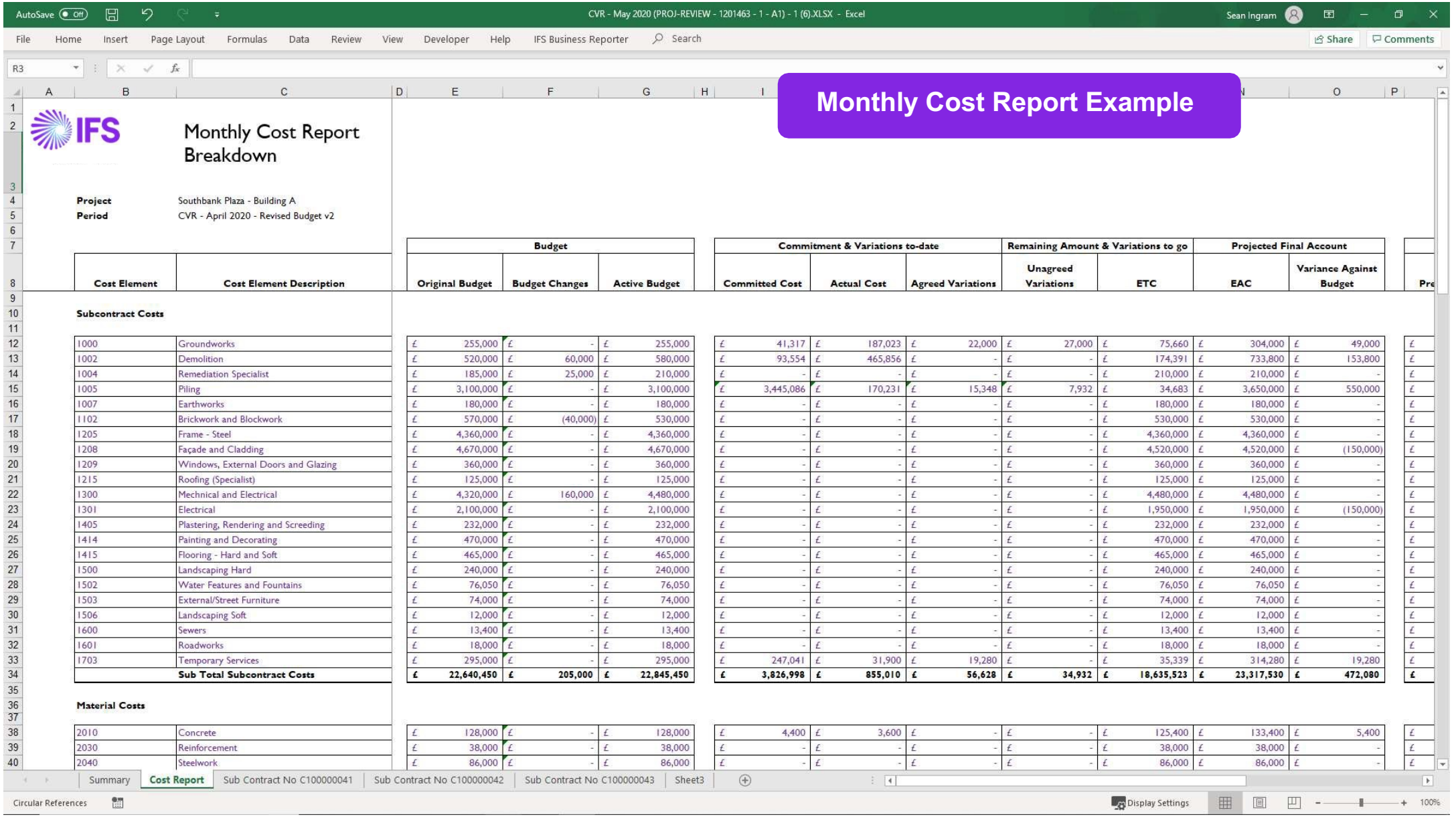
Variation Cost	£104,010
Variation Revenue	£850,000
Variation Profit	£745,990
Variation Margin %	88%

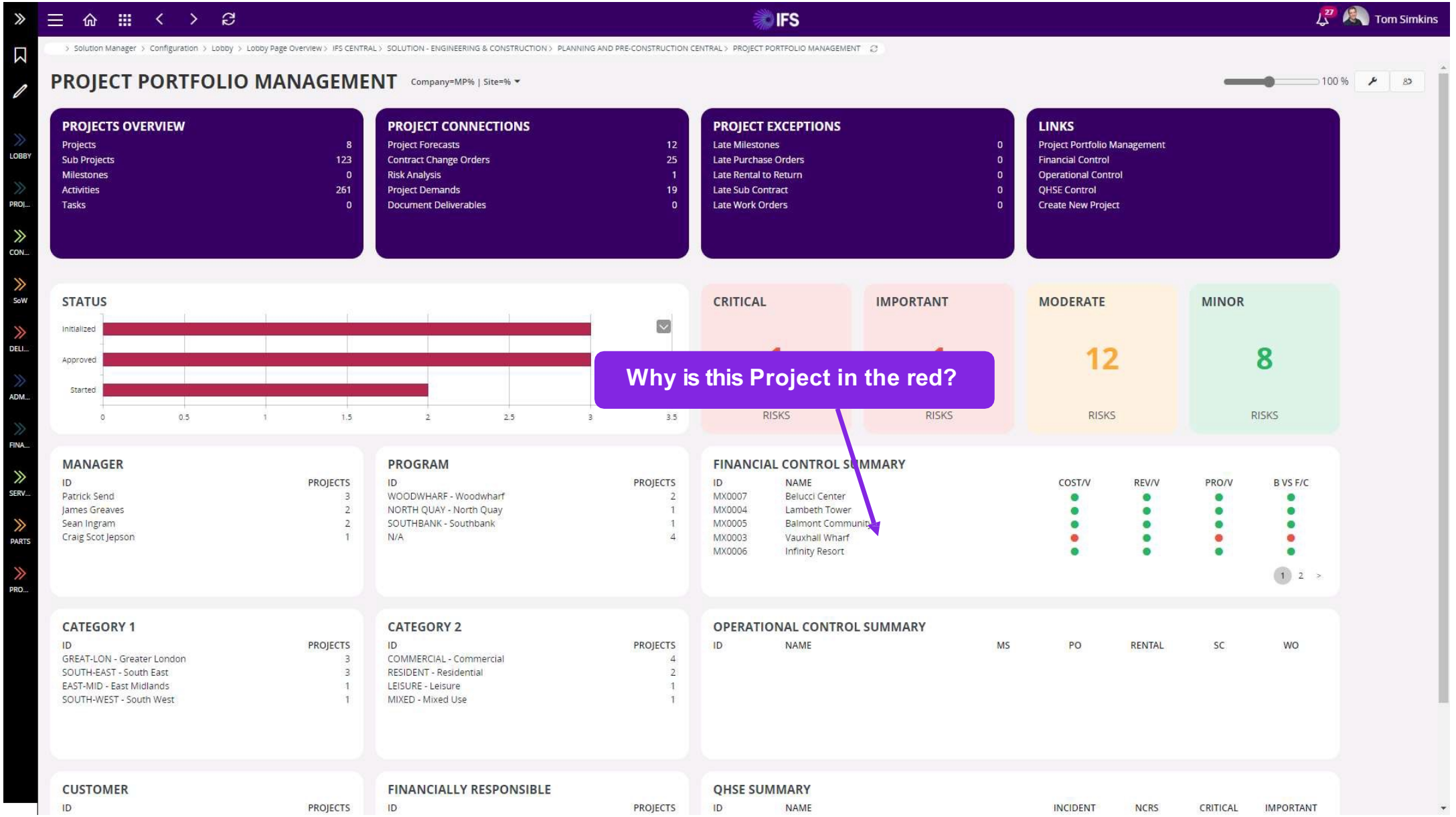
Contingency Summary

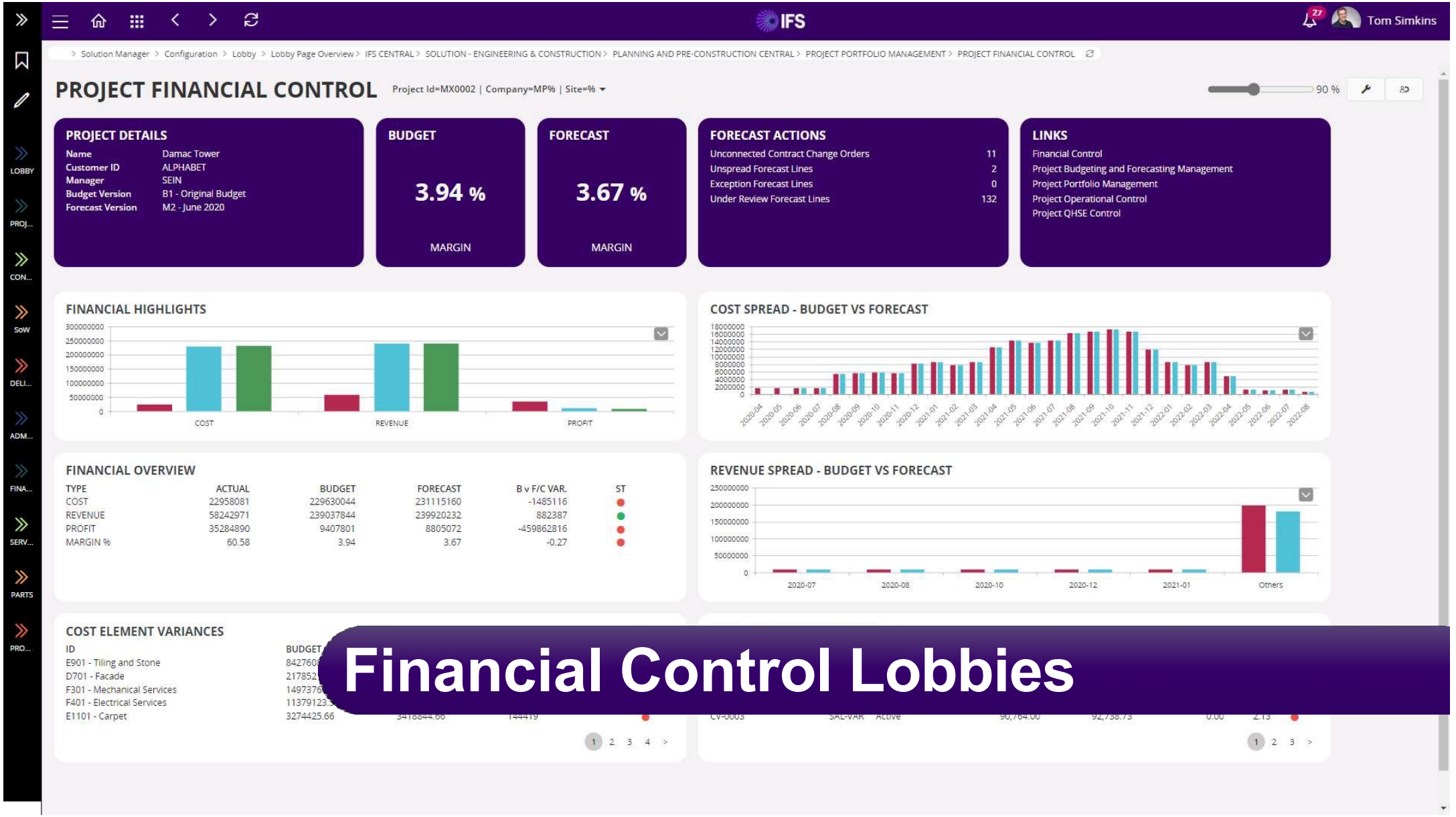
Contingency Total Provision	
Consumed Contingency	
Remaining Contingency	

Summary | Cost Report | Sub Contract No C100000041 | Sub Contract No C100000042 | Sub Contract No C100000043 | Sheet3

Circular References | Display Settings | 90%


AutoSave
CVR - May 2020 (PROJ-REVIEW - 1201463 - 1 - A1) - 1 (6).XLSX - Excel
Sean Ingram
File Home Insert Page Layout Formulas Data Review View Developer Help IFS Business Reporter Search
Share Comments
R3
Monthly Cost Report Example
IFS
Monthly Cost Report Breakdown
Project Southbank Plaza - Building A
Period CVR - April 2020 - Revised Budget v2
Budget
Commitment & Variations to-date
Remaining Amount & Variations to go
Projected Final Account
Cost Element
Cost Element Description
Original Budget
Budget Changes
Active Budget
Committed Cost
Actual Cost
Agreed Variations
Unagreed Variations
ETC
EAC
Variance Against Budget
Subcontract Costs
1000 Groundworks £ 255,000 £ - £ 255,000 £ 41,317 £ 187,023 £ 22,000 £ 27,000 £ 75,660 £ 304,000 £ 49,000
1002 Demolition £ 520,000 £ 60,000 £ 580,000 £ 93,554 £ 465,856 £ - £ - £ 174,391 £ 733,800 £ 153,800
1004 Remediation Specialist £ 185,000 £ 25,000 £ 210,000 £ - £ - £ - £ - £ 210,000 £ 210,000 £ -
1005 Piling £ 3,100,000 £ - £ 3,100,000 £ 3,445,086 £ 170,231 £ 15,348 £ 7,932 £ 34,683 £ 3,650,000 £ 550,000
1007 Earthworks £ 180,000 £ - £ 180,000 £ - £ - £ - £ - £ 180,000 £ 180,000 £ -
1102 Brickwork and Blockwork £ 570,000 £ (40,000) £ 530,000 £ - £ - £ - £ - £ 530,000 £ 530,000 £ -
1205 Frame - Steel £ 4,360,000 £ - £ 4,360,000 £ - £ - £ - £ - £ 4,360,000 £ 4,360,000 £ -
1208 Façade and Cladding £ 4,670,000 £ - £ 4,670,000 £ - £ - £ - £ - £ 4,520,000 £ 4,520,000 £ (150,000)
1209 Windows, External Doors and Glazing £ 360,000 £ - £ 360,000 £ - £ - £ - £ - £ 360,000 £ 360,000 £ -
1215 Roofing (Specialist) £ 125,000 £ - £ 125,000 £ - £ - £ - £ - £ 125,000 £ 125,000 £ -
1300 Mechnical and Electrical £ 4,320,000 £ 160,000 £ 4,480,000 £ - £ - £ - £ - £ 4,480,000 £ 4,480,000 £ -
1301 Electrical £ 2,100,000 £ - £ 2,100,000 £ - £ - £ - £ - £ 1,950,000 £ 1,950,000 £ (150,000)
1405 Plastering, Rendering and Screeding £ 232,000 £ - £ 232,000 £ - £ - £ - £ - £ 232,000 £ 232,000 £ -
1414 Painting and Decorating £ 470,000 £ - £ 470,000 £ - £ - £ - £ - £ 470,000 £ 470,000 £ -
1415 Flooring - Hard and Soft £ 465,000 £ - £ 465,000 £ - £ - £ - £ - £ 465,000 £ 465,000 £ -
1500 Landscaping Hard £ 240,000 £ - £ 240,000 £ - £ - £ - £ - £ 240,000 £ 240,000 £ -
1502 Water Features and Fountains £ 76,050 £ - £ 76,050 £ - £ - £ - £ - £ 76,050 £ 76,050 £ -
1503 External/Street Furniture £ 74,000 £ - £ 74,000 £ - £ - £ - £ - £ 74,000 £ 74,000 £ -
1506 Landscaping Soft £ 12,000 £ - £ 12,000 £ - £ - £ - £ - £ 12,000 £ 12,000 £ -
1600 Sewers £ 13,400 £ - £ 13,400 £ - £ - £ - £ - £ 13,400 £ 13,400 £ -
1601 Roadworks £ 18,000 £ - £ 18,000 £ - £ - £ - £ - £ 18,000 £ 18,000 £ -
1703 Temporary Services £ 295,000 £ - £ 295,000 £ 247,041 £ 31,900 £ 19,280 £ - £ 35,339 £ 314,280 £ 19,280
Sub Total Subcontract Costs £ 22,640,450 £ 205,000 £ 22,845,450 £ 3,826,998 £ 855,010 £ 56,628 £ 34,932 £ 18,635,523 £ 23,317,530 £ 472,080
Material Costs
2010 Concrete £ 128,000 £ - £ 128,000 £ 4,400 £ 3,600 £ - £ - £ 125,400 £ 133,400 £ 5,400
2030 Reinforcement £ 38,000 £ - £ 38,000 £ - £ - £ - £ - £ 38,000 £ 38,000 £ -
2040 Steelwork £ 86,000 £ - £ 86,000 £ - £ - £ - £ - £ 86,000 £ 86,000 £ -
Summary Cost Report Sub Contract No C100000041 Sub Contract No C100000042 Sub Contract No C100000043 Sheet3
Circular References
Display Settings
100%


IFS
Tom Simkins
Solution Manager > Configuration > Lobby > Lobby Page Overview > IFS CENTRAL > SOLUTION - ENGINEERING & CONSTRUCTION > PLANNING AND PRE-CONSTRUCTION CENTRAL > PROJECT PORTFOLIO MANAGEMENT
PROJECT PORTFOLIO MANAGEMENT
Company=MP% | Site=%
100 %
PROJECTS OVERVIEW
Projects 8
Sub Projects 123
Milestones 0
Activities 261
Tasks 0
PROJECT CONNECTIONS
Project Forecasts 12
Contract Change Orders 25
Risk Analysis 1
Project Demands 19
Document Deliverables 0
PROJECT EXCEPTIONS
Late Milestones 0
Late Purchase Orders 0
Late Rental to Return 0
Late Sub Contract 0
Late Work Orders 0
LINKS
Project Portfolio Management
Financial Control
Operational Control
QHSE Control
Create New Project
STATUS
Initialized
Approved
Started
0
0.5
1
1.5
2
2.5
3
3.5
CRITICAL
RISKS
IMPORTANT
RISKS
MODERATE
12
RISKS
MINOR
8
RISKS
Why is this Project in the red?
MANAGER
ID PROJECTS
Patrick Send 3
James Greaves 2
Sean Ingram 2
Craig Scot Jepson 1
PROGRAM
ID PROJECTS
WOODWHARF - Woodwharf 2
NORTH QUAY - North Quay 1
SOUTHBANK - Southbank 1
N/A 4
FINANCIAL CONTROL SUMMARY
ID NAME COST/V REV/V PRO/V B VS F/C
MX0007 Belucci Center
MX0004 Lambeth Tower
MX0005 Balmont Community
MX0003 Vauxhall Wharf
MX0006 Infinity Resort
1 2 >
CATEGORY 1
ID PROJECTS
GREAT-LON - Greater London 3
SOUTH-EAST - South East 3
EAST-MID - East Midlands 1
SOUTH-WEST - South West 1
CATEGORY 2
ID PROJECTS
COMMERCIAL - Commercial 4
RESIDENT - Residential 2
LEISURE - Leisure 1
MIXED - Mixed Use 1
OPERATIONAL CONTROL SUMMARY
ID NAME MS PO RENTAL SC WO
CUSTOMER
ID PROJECTS
FINANCIALLY RESPONSIBLE
ID PROJECTS
QHSE SUMMARY
ID NAME INCIDENT NCRS CRITICAL IMPORTANT
LOBBY
PROJ...
CON...
SoW
DELI...
ADM...
FINA...
SERV...
PARTS
PRO...



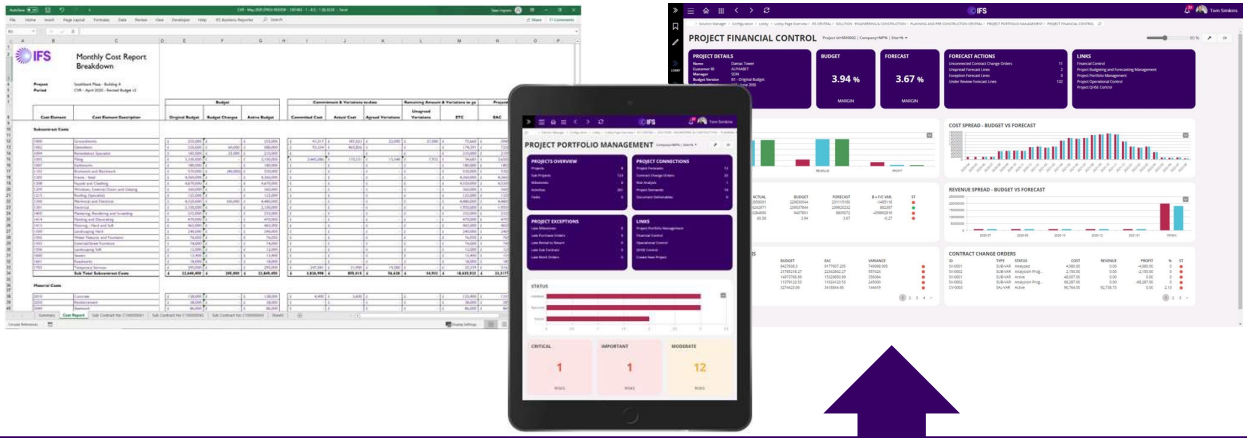
Financial Control Lobbies

Digital Monthly Cost Report

IFS

Project Portfolio Management

Consolidated Project Reporting



Portfolio Analysis

Historical Analysis

Benchmarking

Reporting & Analysis

Project Type 1

Project Type 2

Program A

Program B

Program C

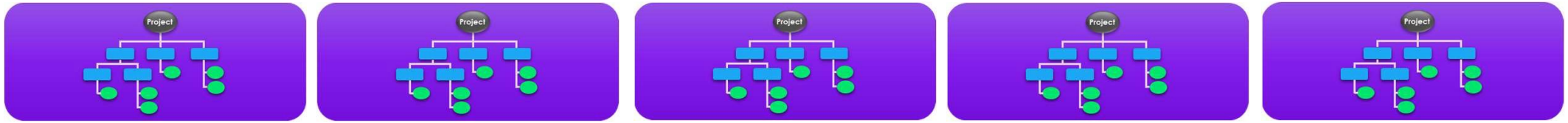
P0001

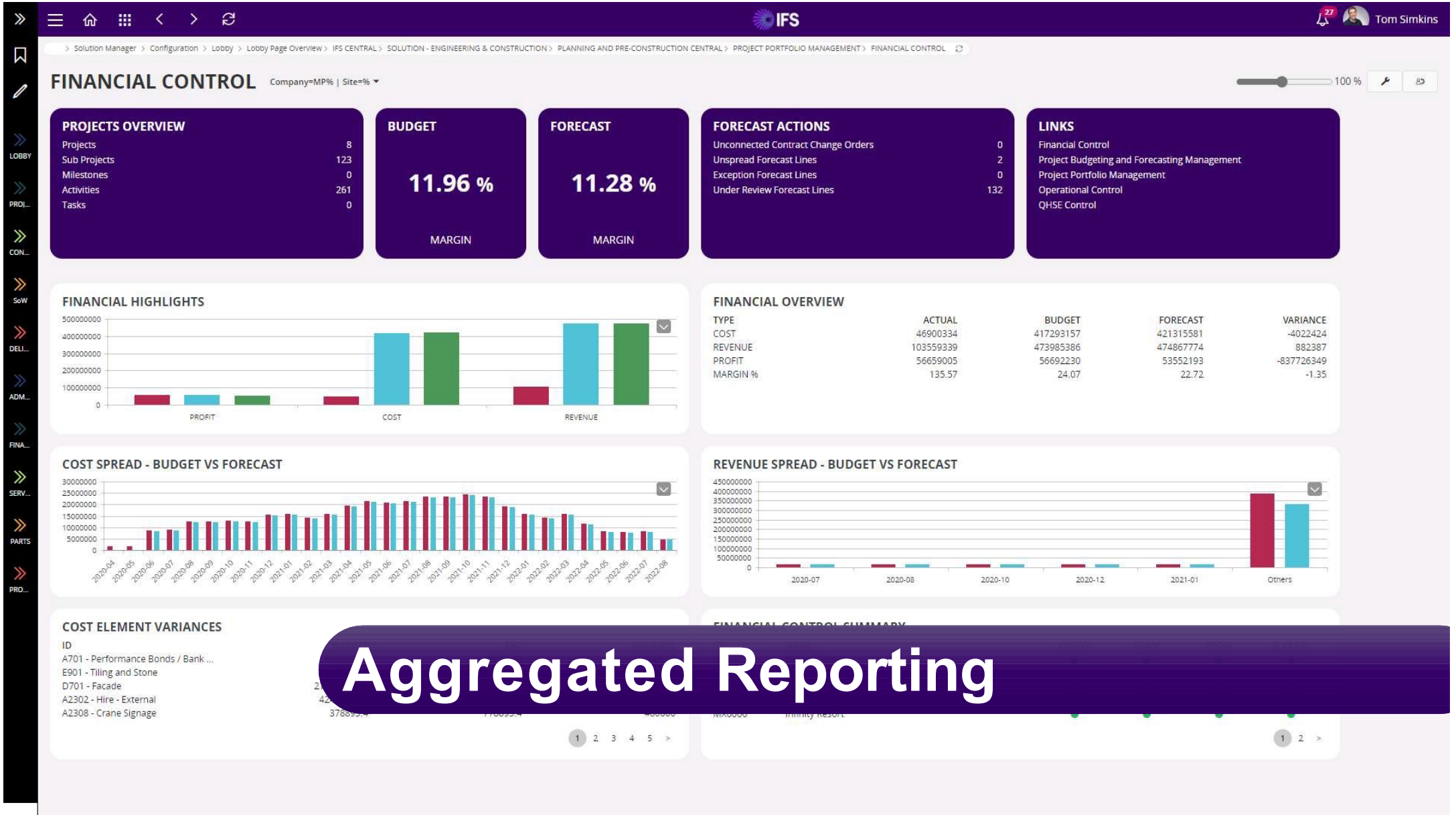
P0002

P0003

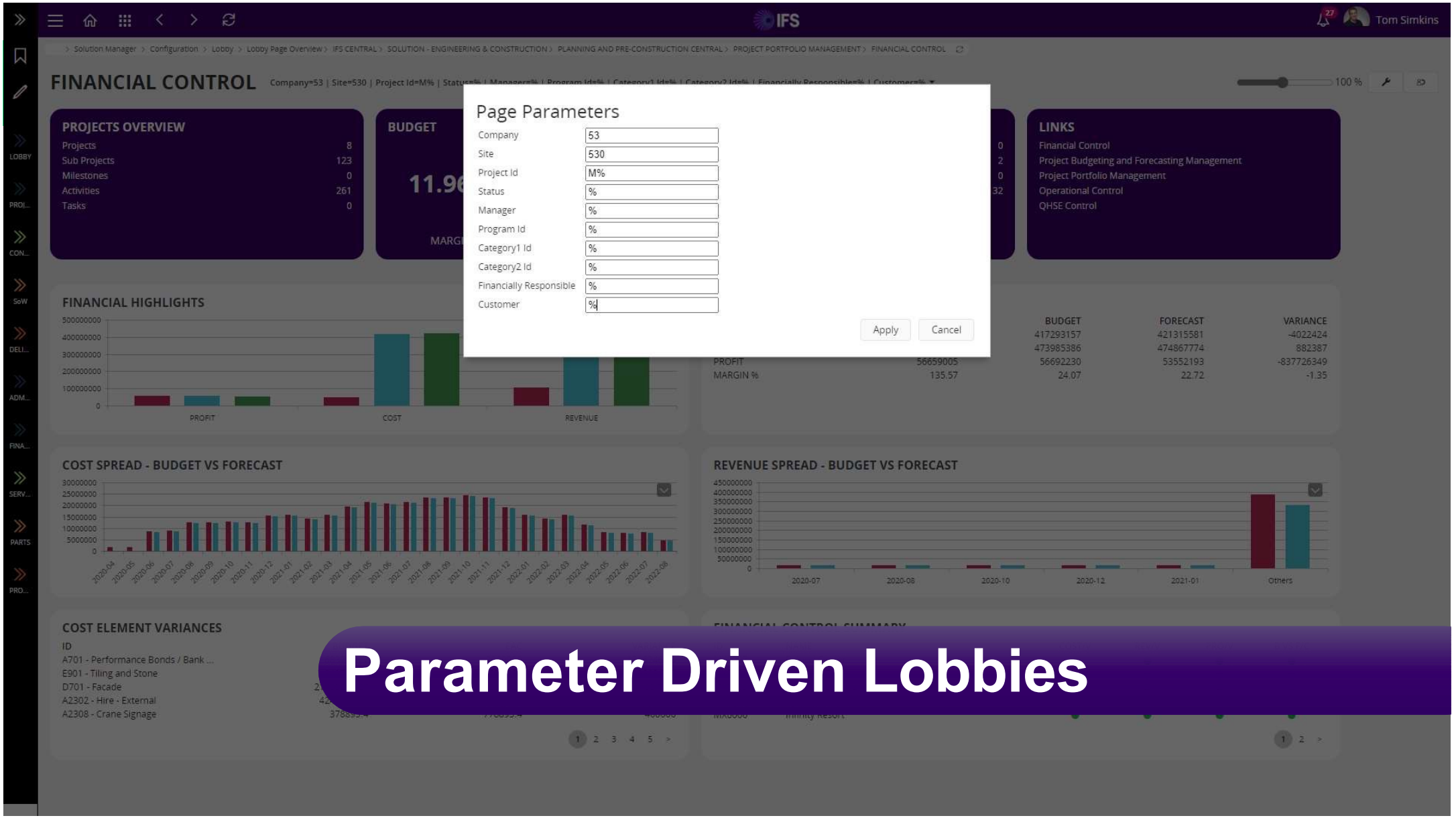
P0004

P0005



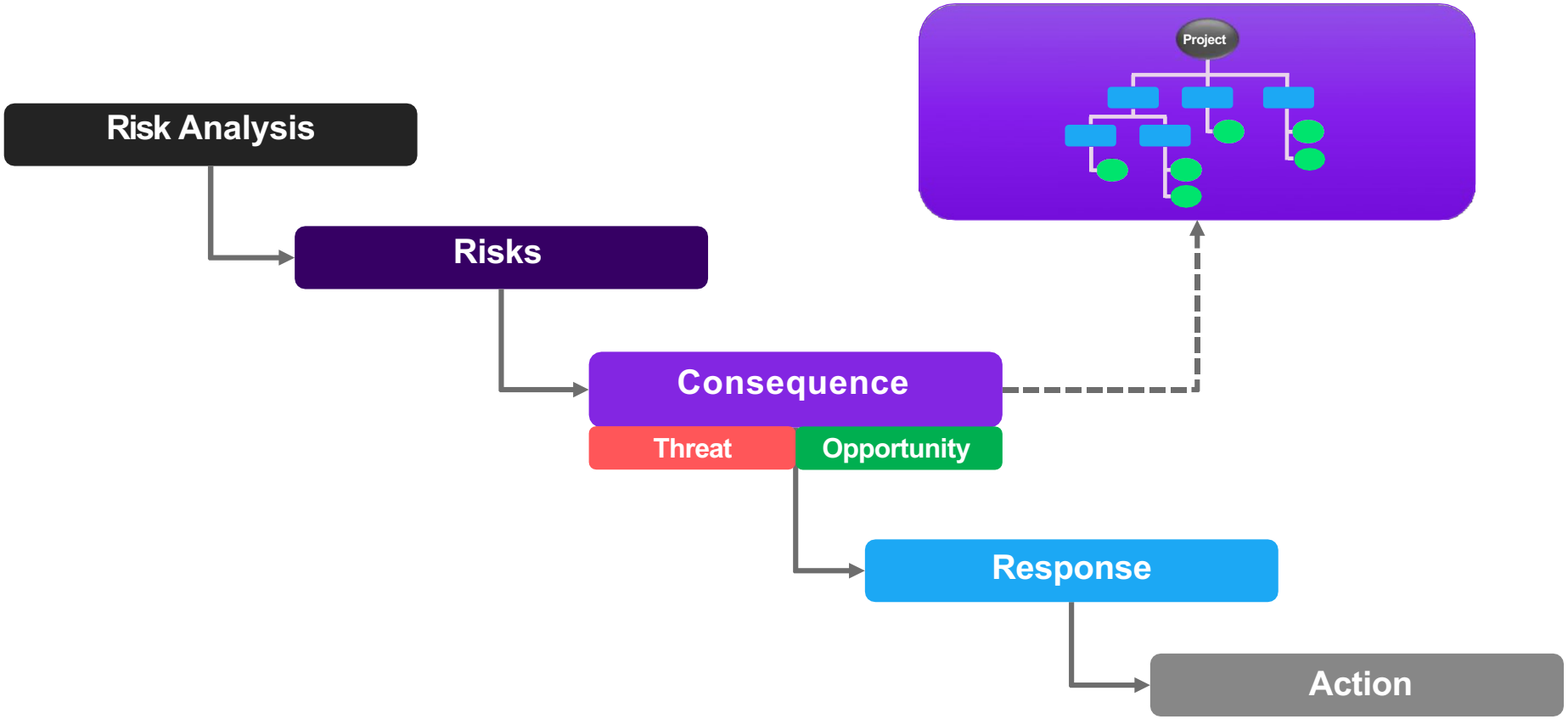


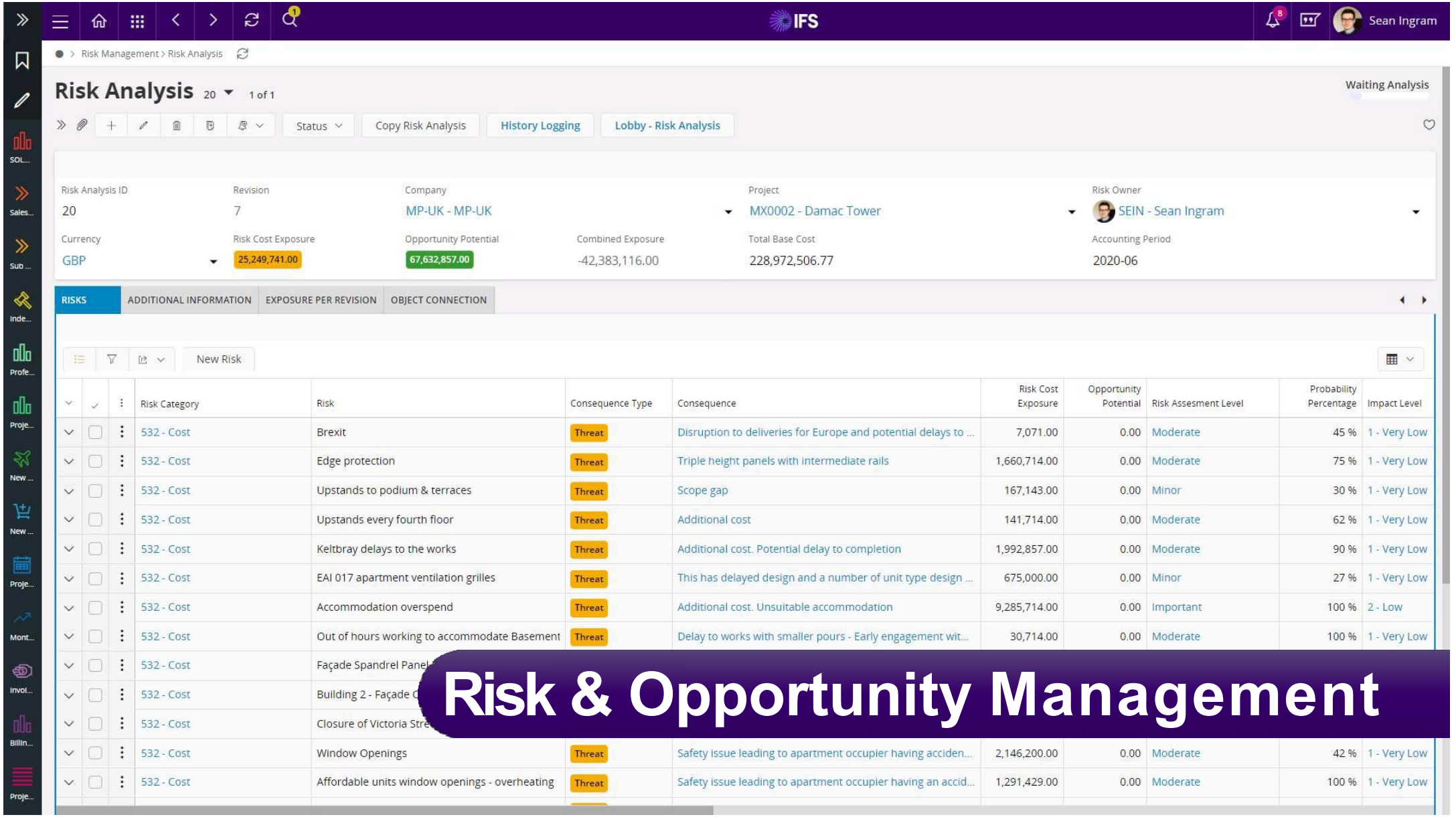
Aggregated Reporting


IFS
Tom Simkins
FINANCIAL CONTROL
Page Parameters
Company 53
Site 530
Project Id M%
Status %
Manager %
Program Id %
Category1 Id %
Category2 Id %
Financially Responsible %
Customer %
Apply
Cancel
PROJECTS OVERVIEW
Projects 8
Sub Projects 123
Milestones 0
Activities 261
Tasks 0
BUDGET
LINKS
Financial Control
Project Budgeting and Forecasting Management
Project Portfolio Management
Operational Control
QHSE Control
FINANCIAL HIGHLIGHTS
PROFIT
COST
REVENUE
BUDGET FORECAST VARIANCE
417293157 421315581 -4022424
473985386 474867774 882387
PROFIT 56659005 56692230 53552193 -837726349
MARGIN % 135.57 24.07 22.72 -1.35
COST SPREAD - BUDGET VS FORECAST
REVENUE SPREAD - BUDGET VS FORECAST
COST ELEMENT VARIANCES
ID
A701 - Performance Bonds / Bank ...
E901 - Tiling and Stone
D701 - Facade
A2302 - Hire - External
A2308 - Crane Signage
Parameter Driven Lobbies

Risk Management

Concept





Risk & Opportunity Management

Supporting Processes

Finance

Solution Overview

INTEGRATED LEDGER

- AUTOMATED TRANSACTIONS
- PAYABLES & RECEIVABLES
- MULTI-DIMENSIONAL COA
- PRODUCT COSTING
- FIXED ASSETS

MANAGEMENT ACCOUNTING

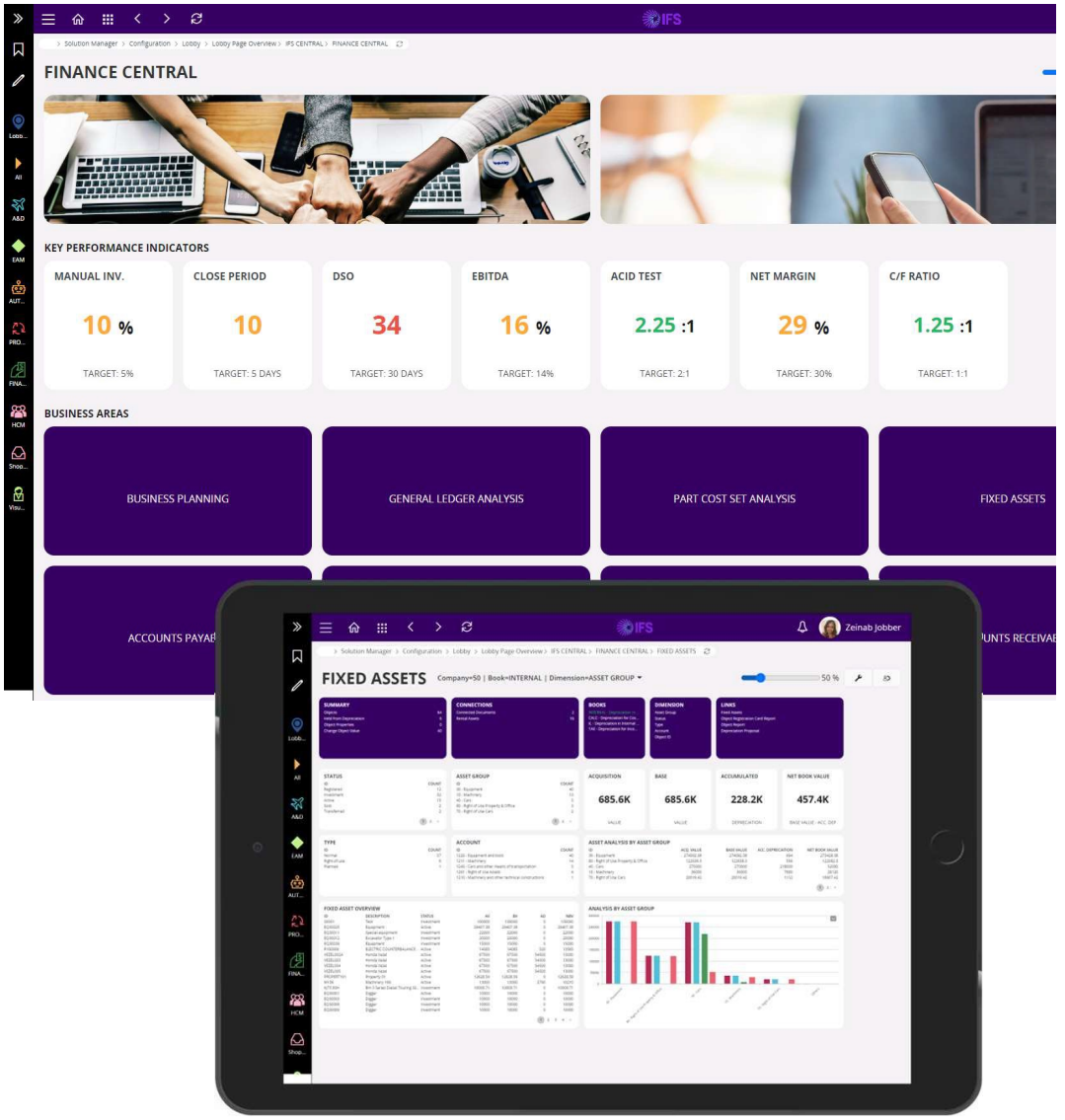
- MULTI-CURRENCY
- PROJECT CASH PLANNING
- PARALLEL LEDGERS
- PROJECT ACCOUNTING & REVENUE RECOGNITION
- COST ALLOCATIONS

TAX & COMPLIANCE

- VAT & SALES TAX
- CIS
- DIGITAL TAX SUBMISSION
- IFRS COMPLIANCE
- LOCALISATIONS

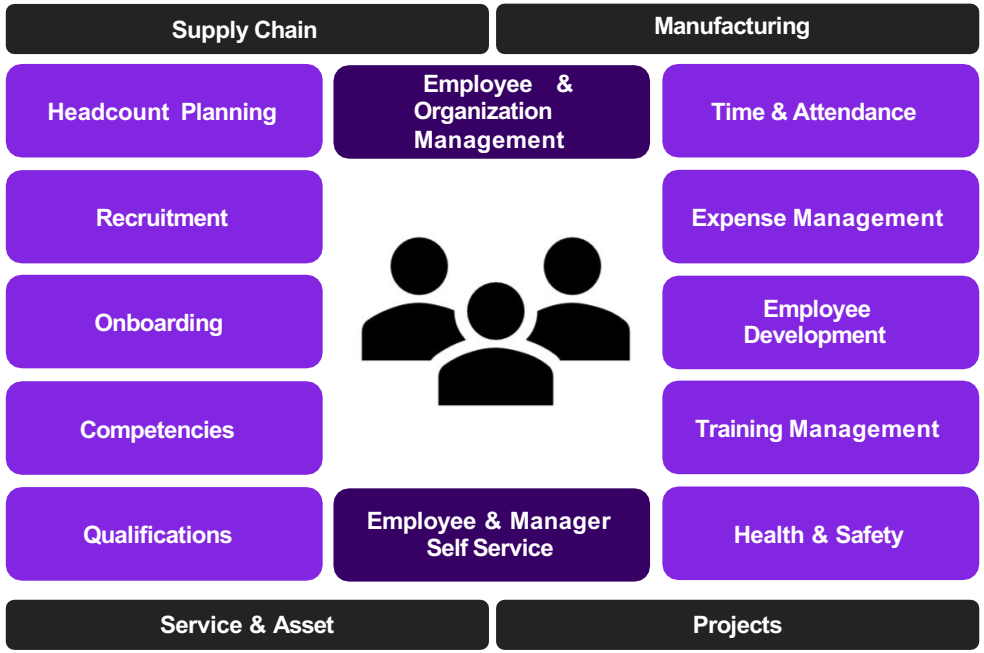
GROUP PERFORMANCE ANALYSIS

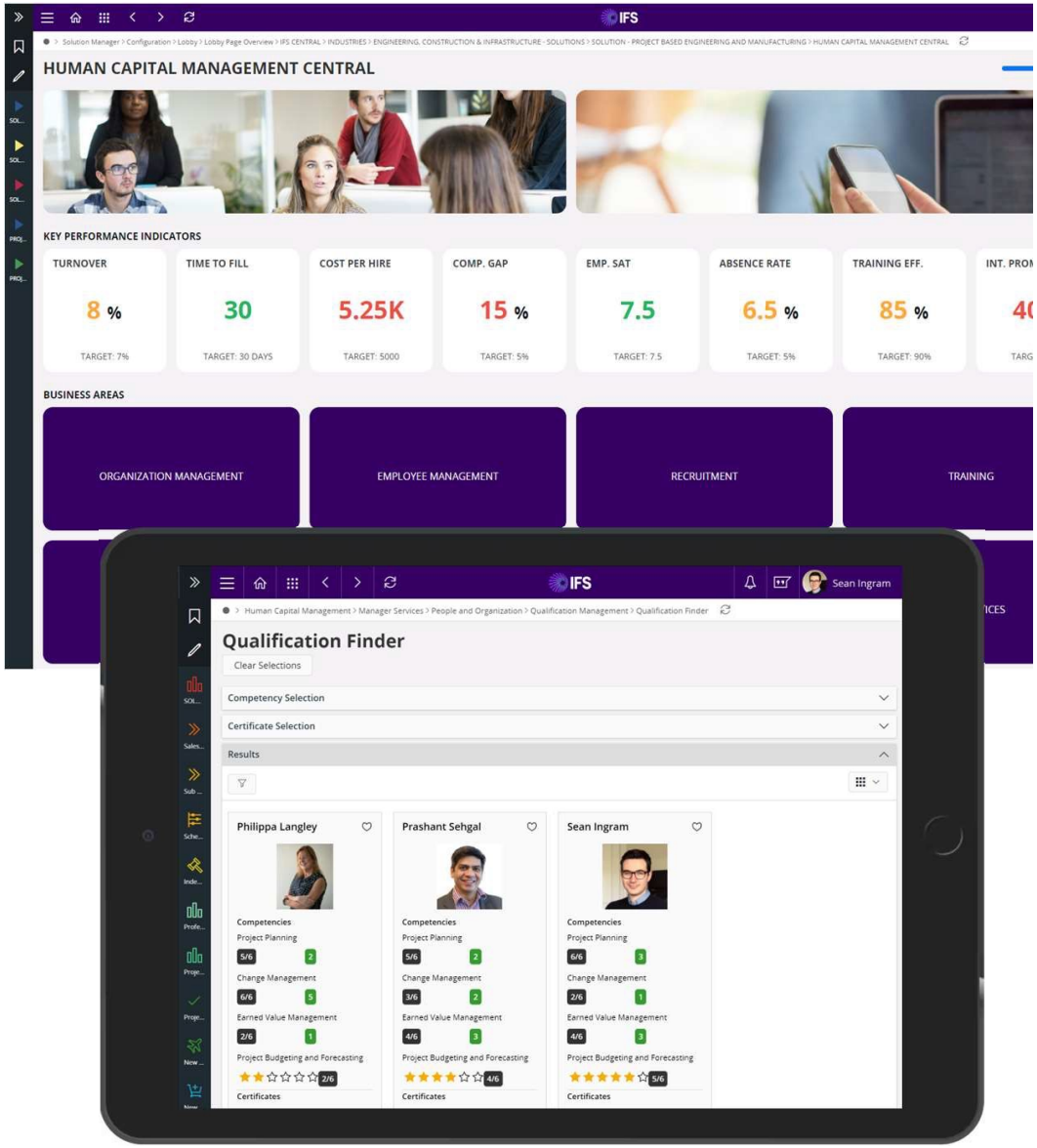
- GROUP CONSOLIDATION
- BUSINESS PLANNING
- BUSINESS REPORTER
- MULTI-COMPANY PROCESSES
- CORPORATE ALLOCATIONS & JOURNALS



Human Capital Management

Solution Overview



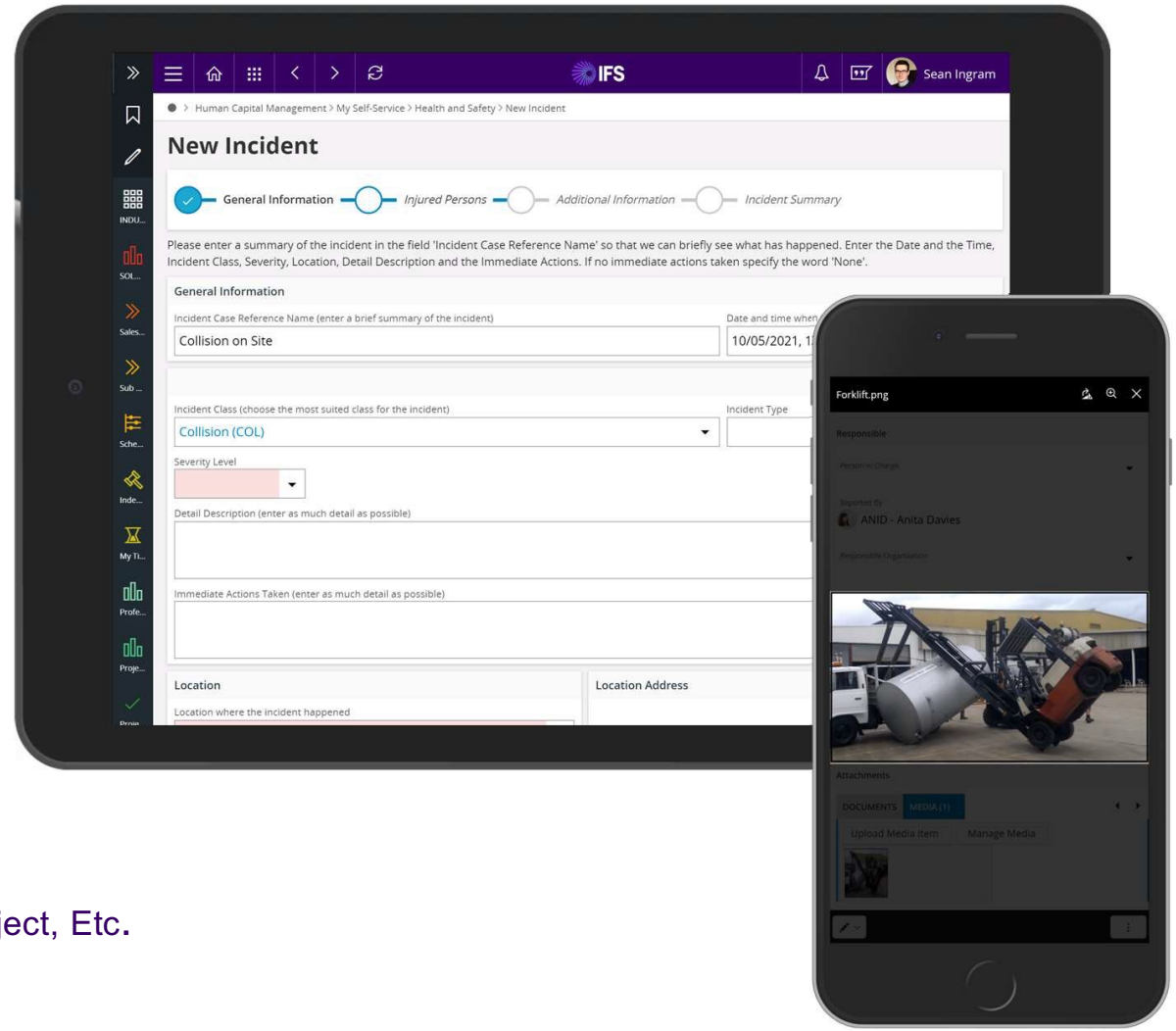


Health, Safety, Environment & Quality (HSEQ)

Health & Safety

Incident Reporting

- **General Details**
- **Personnel Injuries And Illnesses**
- **Damages – To What**
- **Related Incident Cases**
- **Investigation - Findings**
- **Cause Analysis – Cause & Assessment**
- **Recommendations –** Safety Actions
- **Distribution List –** Notify Actions
- **Connected To (For Example):** Employee, Project, Etc.



HEALTH AND SAFETY - INCIDENT MANAGEMENT

Dimension=MONTH | Company=50 | Days=365

100 %

INCIDENTS 20

DISTRIBUTION 7 LISTS

OBJECT 34 CONNECTIONS

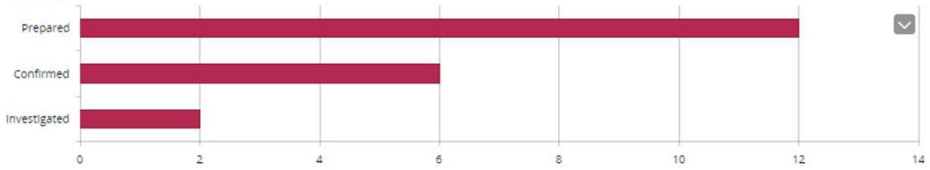
RELATED 2 INCIDENTS

DIMENSIONS
Period
Incident Class
Incident Type
Severity
Location
Reportable to External Body

1 2 >

LINKS
Incident Management
Safety Management
Risk Assessments
Policy
New Incident

STATUS



INCIDENTS REPORTED TODAY

0

TODAY

DAYS SINCE LAST INCIDENT

269

CLASS

ID	INC.	DAYS SINCE	TD
Falling (FAL)	9	269	
Collision (COL)	4	456	
Vehicle Accident (VA)	1	541	
Spillage (SPI)	3	903	
Fire / Heat (FIH)	3	1121	

TYPE

ID	INC.	DAYS SINCE	TD
Vehicle collision	4	456	
Fall from a high object	3	540	
Slip	3	903	
Fall due to slipping	3	1022	
Minor Burn	2	1121	

1 2 >

SEVERITY

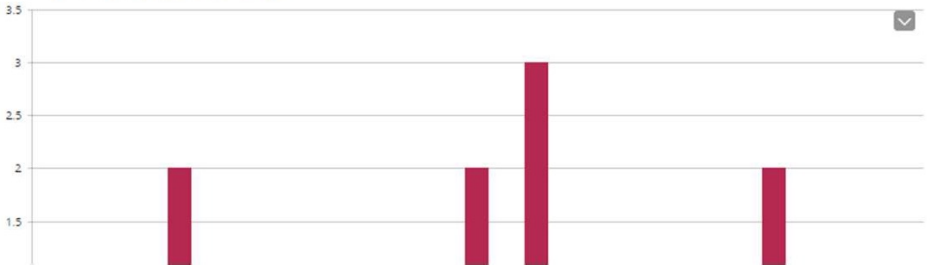
ID	INC.	DAYS SINCE	TD
Minor	16	269	
Major	4	540	

LOCATION

ID	INC.	DAYS SINCE	TD
WAREHOUSE-10	1	269	
Road Location	3	456	
Warehouse 201	1	903	
WAREHOUSE	8	1022	
OFFICE-10	2	1232	

1 2 >

INCIDENT ANALYSIS BY MONTH



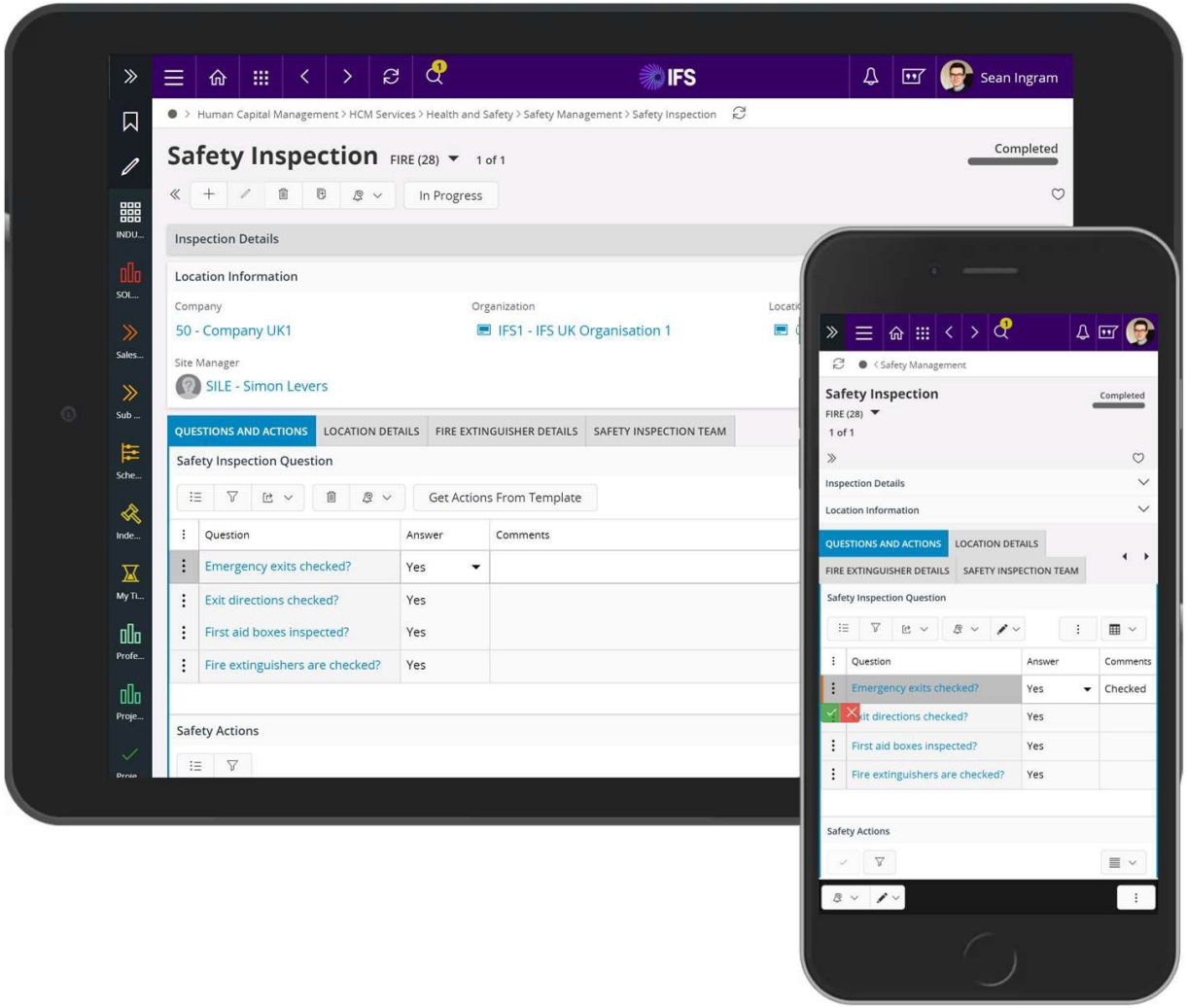
INCIDENT OVERVIEW

ID	NAME	DATE	CLASS	TYPE	SEVERITY	STATUS	DAYS SINCE	TD
80	Stepladder Fall	12/07/2021	Falling (FAL)		Minor	Prepared	269	
68	Truck accident on F...	06/01/2021	Collision (COL)	Vehicle collision	Minor	Confirmed	456	
66	Climbing Tower La...	14/10/2020	Falling (FAL)	Fall from a high obj...	Major	Investigated	540	
65	Vehicle Incident	13/10/2020	Vehicle Accident (VA)		Major	Confirmed	541	
58	Slip on Shop Floor	17/10/2019	Spillage (SPI)	Slip	Minor	Prepared	903	
45	Slip in machining a...	20/06/2019	Falling (FAL)	Fall due to slipping	Minor	Prepared	1022	
43	Oil spillage in factory	20/03/2019	Spillage (SPI)	Slip	Minor	Prepared	1114	
42	Pit Lane Fire	13/03/2019	Fire / Heat (FIH)	Minor Burn	Minor	Confirmed	1121	
41	Slip in Office	26/02/2019	Falling (FAL)	Fall due to slipping	Minor	Prepared	1136	
39	Electrical burn fro...	12/02/2019	Fire / Heat (FIH)	Minor Burn	Minor	Prepared	1150	
33	Fall in office	22/11/2018	Falling (FAL)	Fall from a high obj...	Minor	Prepared	1232	
30	Slip in warehouse	12/11/2018	Spillage (SPI)	Slip	Minor	Confirmed	1242	

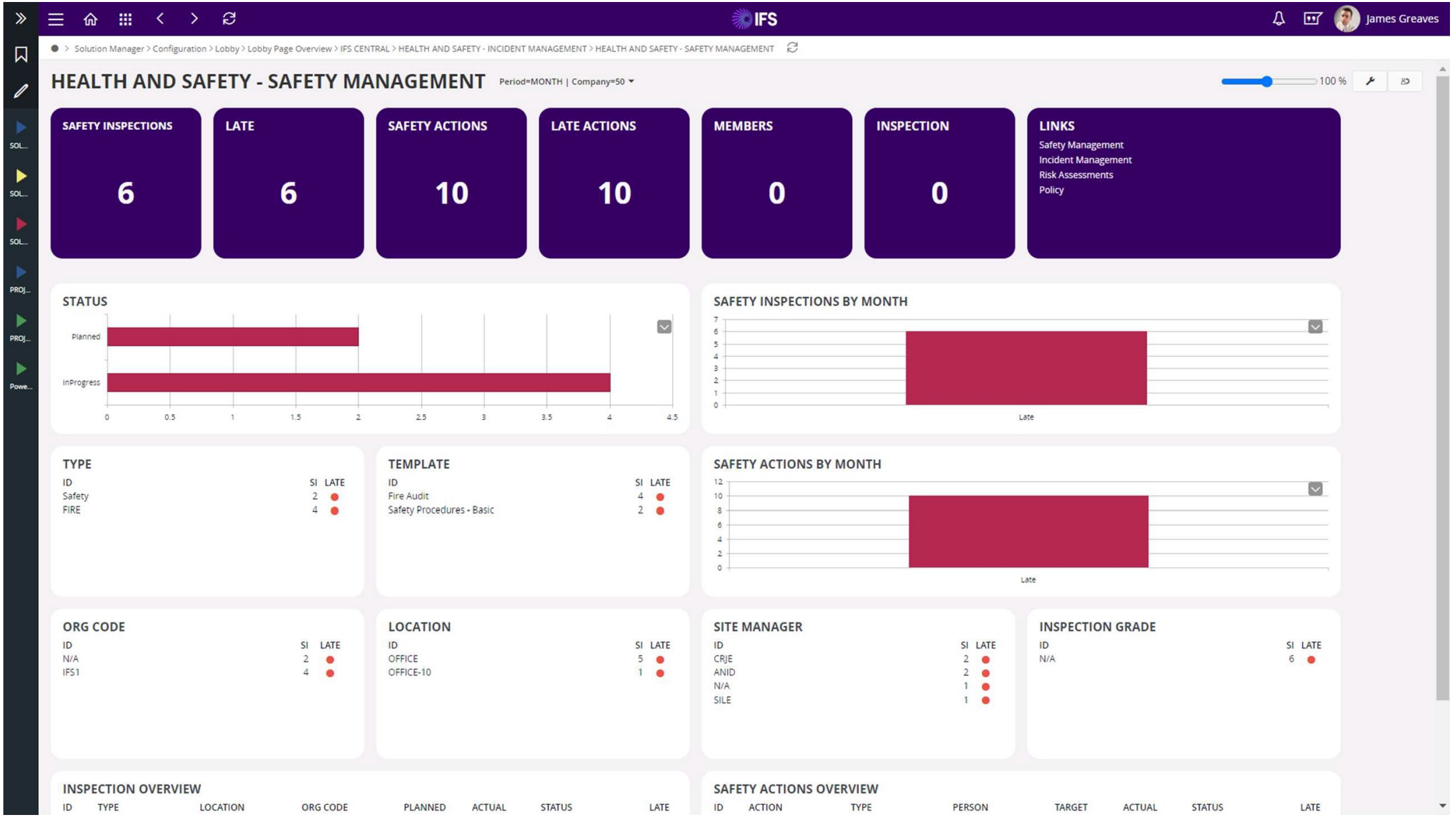
Health & Safety

Safety Inspection

- Plan, Conduct and Record Actions
- Option to Define Safety Inspection Team
- Inspection Types & Templates
- Responsibilities
- View Fire Extinguisher Details
- Safety Questions
- Safety Actions



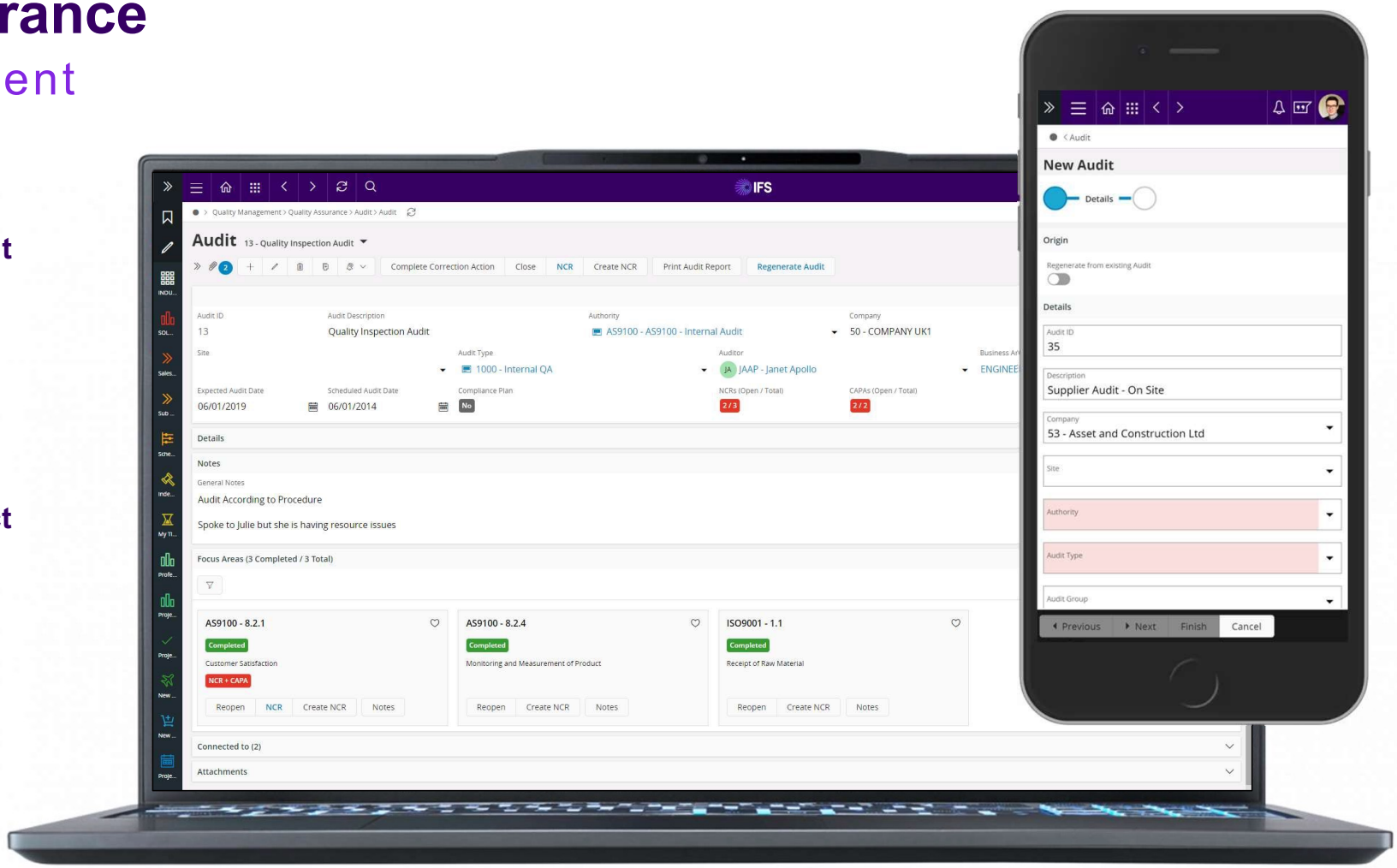
IFS


IFS
James Greaves
Solution Manager > Configuration > Lobby > Lobby Page Overview > IFS CENTRAL > HEALTH AND SAFETY - INCIDENT MANAGEMENT > HEALTH AND SAFETY - SAFETY MANAGEMENT
HEALTH AND SAFETY - SAFETY MANAGEMENT
Period=MONTH | Company=50
100 %
SAFETY INSPECTIONS
6
LATE
6
SAFETY ACTIONS
10
LATE ACTIONS
10
MEMBERS
0
INSPECTION
0
LINKS
Safety Management
Incident Management
Risk Assessments
Policy
STATUS
Planned
InProgress
0
0.5
1
1.5
2
2.5
3
3.5
4
4.5
SAFETY INSPECTIONS BY MONTH
7
6
5
4
3
2
1
0
Late
TYPE
ID SI LATE
Safety 2
FIRE 4
TEMPLATE
ID SI LATE
Fire Audit 4
Safety Procedures - Basic 2
SAFETY ACTIONS BY MONTH
12
10
8
6
4
2
0
Late
ORG CODE
ID SI LATE
N/A 2
IFS1 4
LOCATION
ID SI LATE
OFFICE 5
OFFICE-10 1
SITE MANAGER
ID SI LATE
CRJE 2
ANID 2
N/A 1
SILE 1
INSPECTION GRADE
ID SI LATE
N/A 6
INSPECTION OVERVIEW
ID TYPE LOCATION ORG CODE PLANNED ACTUAL STATUS LATE
SAFETY ACTIONS OVERVIEW
ID ACTION TYPE PERSON TARGET ACTUAL STATUS LATE

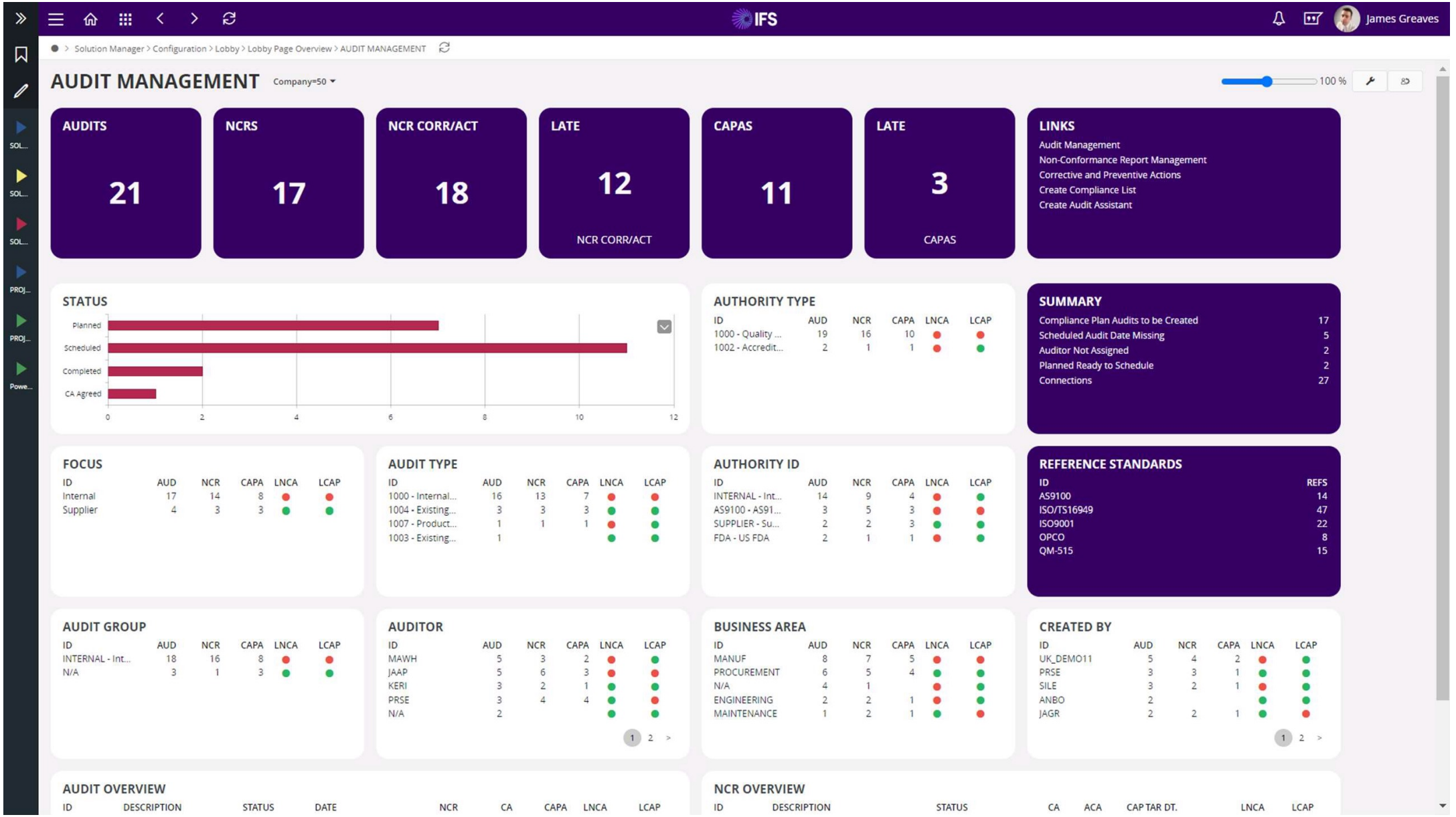
Quality Assurance

Audit Management

- Create Audit Assistant
- Audit Classification
- Actions and Dates
- Audit Reporting
- Connect to any Object
- Attachments
- Create NCRs
- CAPAs



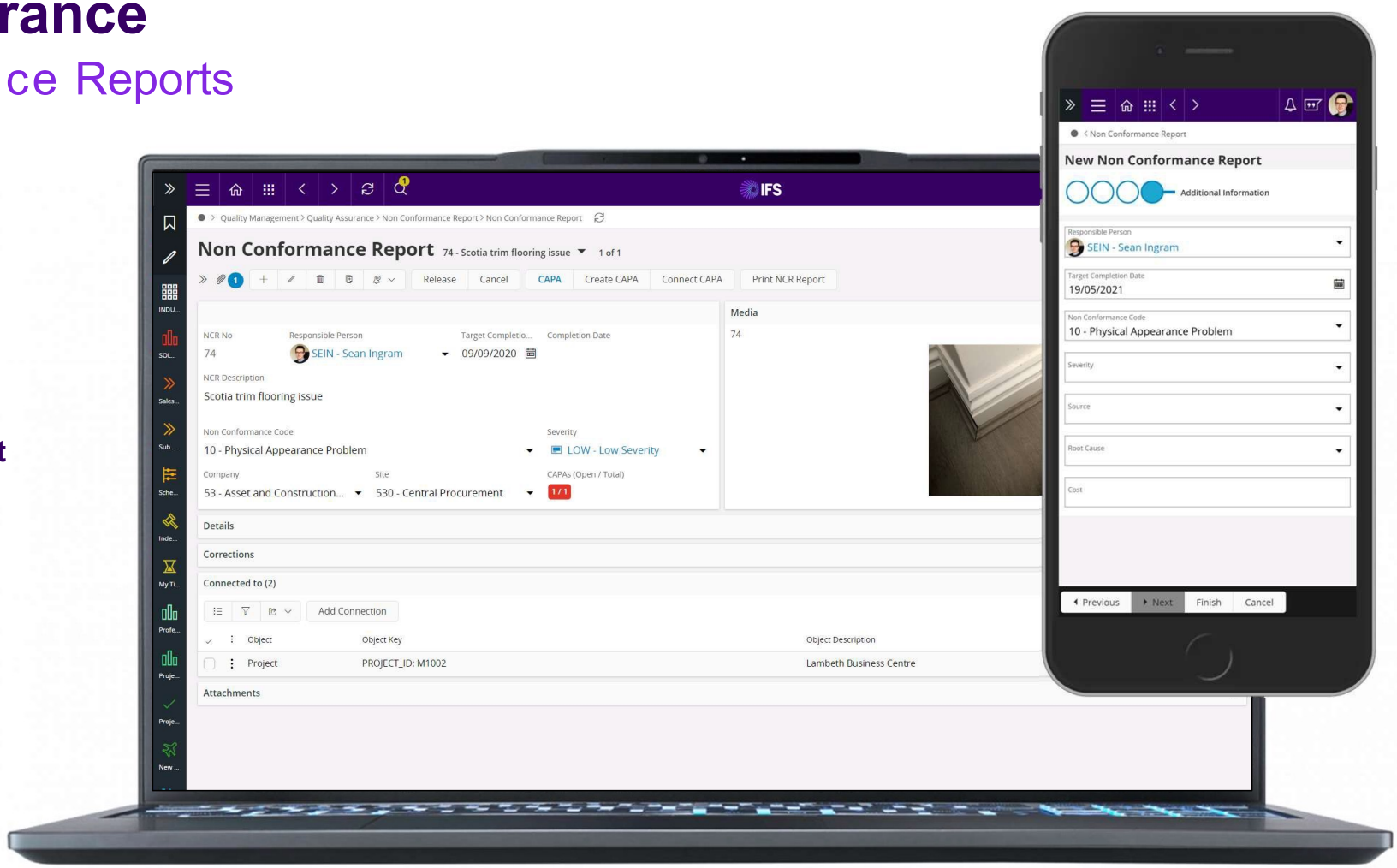
IFS

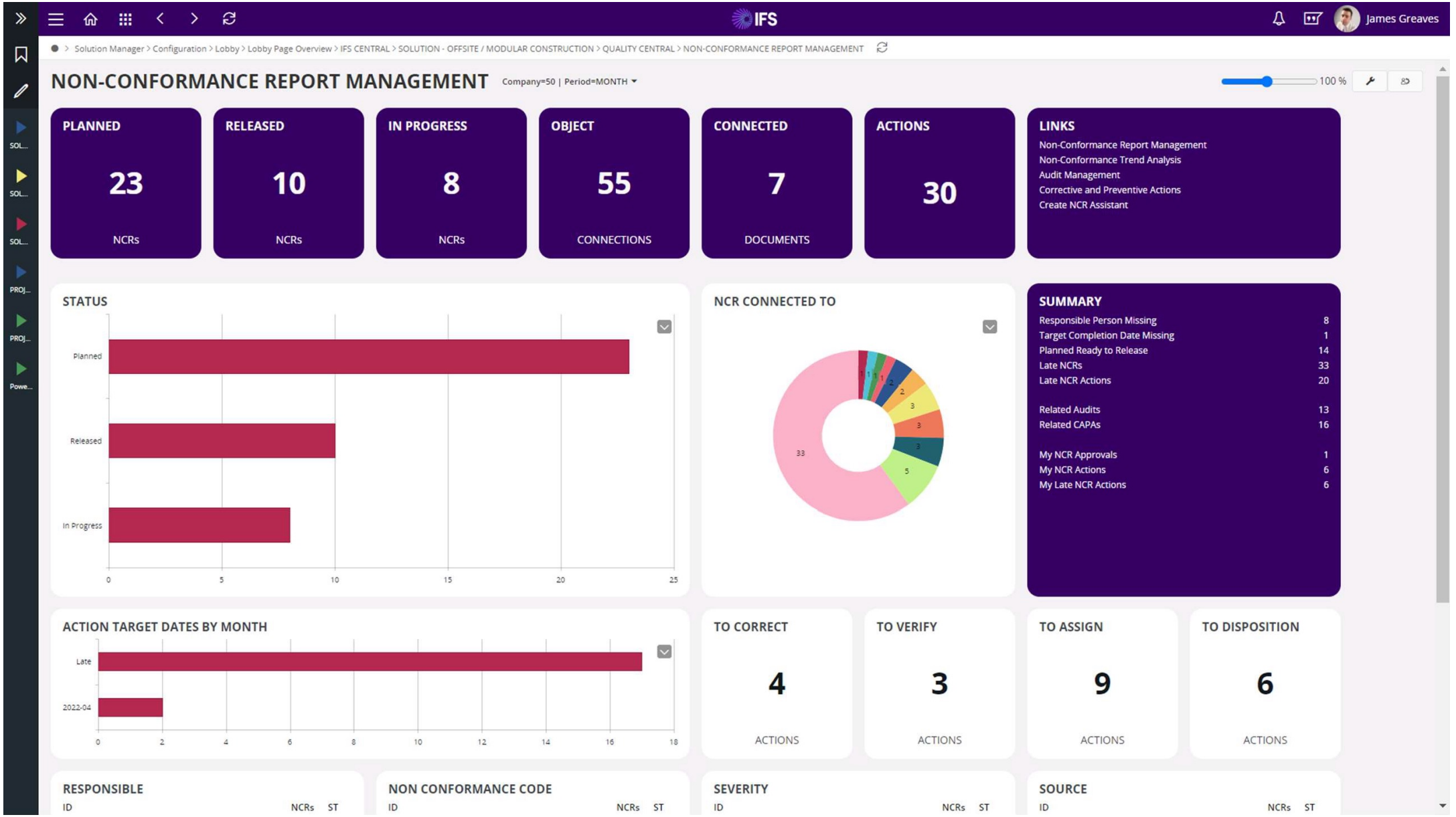

IFS
James Greaves
Solution Manager > Configuration > Lobby > Lobby Page Overview > AUDIT MANAGEMENT
AUDIT MANAGEMENT
Company=50
100 %
AUDITS
21
NCRS
17
NCR CORR/ACT
18
LATE
12
NCR CORR/ACT
CAPAS
11
LATE
3
CAPAS
LINKS
Audit Management
Non-Conformance Report Management
Corrective and Preventive Actions
Create Compliance List
Create Audit Assistant
STATUS
Planned
Scheduled
Completed
CA Agreed
0
2
4
6
8
10
12
AUTHORITY TYPE
ID AUD NCR CAPA LNCA LCAP
1000 - Quality ... 19 16 10
1002 - Accredit... 2 1 1
SUMMARY
Compliance Plan Audits to be Created 17
Scheduled Audit Date Missing 5
Auditor Not Assigned 2
Planned Ready to Schedule 2
Connections 27
FOCUS
ID AUD NCR CAPA LNCA LCAP
Internal 17 14 8
Supplier 4 3 3
AUDIT TYPE
ID AUD NCR CAPA LNCA LCAP
1000 - Internal... 16 13 7
1004 - Existing... 3 3 3
1007 - Product... 1 1 1
1003 - Existing... 1
AUTHORITY ID
ID AUD NCR CAPA LNCA LCAP
INTERNAL - Int... 14 9 4
AS9100 - AS91... 3 5 3
SUPPLIER - Su... 2 2 3
FDA - US FDA 2 1 1
REFERENCE STANDARDS
ID REFS
AS9100 14
ISO/TS16949 47
ISO9001 22
OPCO 8
QM-515 15
AUDIT GROUP
ID AUD NCR CAPA LNCA LCAP
INTERNAL - Int... 18 16 8
N/A 3 1 3
AUDITOR
ID AUD NCR CAPA LNCA LCAP
MAWH 5 3 2
JAAP 5 6 3
KERI 3 2 1
PRSE 3 4 4
N/A 2
1 2 >
BUSINESS AREA
ID AUD NCR CAPA LNCA LCAP
MANUF 8 7 5
PROCUREMENT 6 5 4
N/A 4 1
ENGINEERING 2 2 1
MAINTENANCE 1 2 1
CREATED BY
ID AUD NCR CAPA LNCA LCAP
UK_DEMO11 5 4 2
PRSE 3 3 1
SILE 3 2 1
ANBO 2
JAGR 2 2 1
1 2 >
AUDIT OVERVIEW
ID DESCRIPTION STATUS DATE NCR CA CAPA LNCA LCAP
NCR OVERVIEW
ID DESCRIPTION STATUS CA ACA CAP TAR DT. LNCA LCAP

Quality Assurance

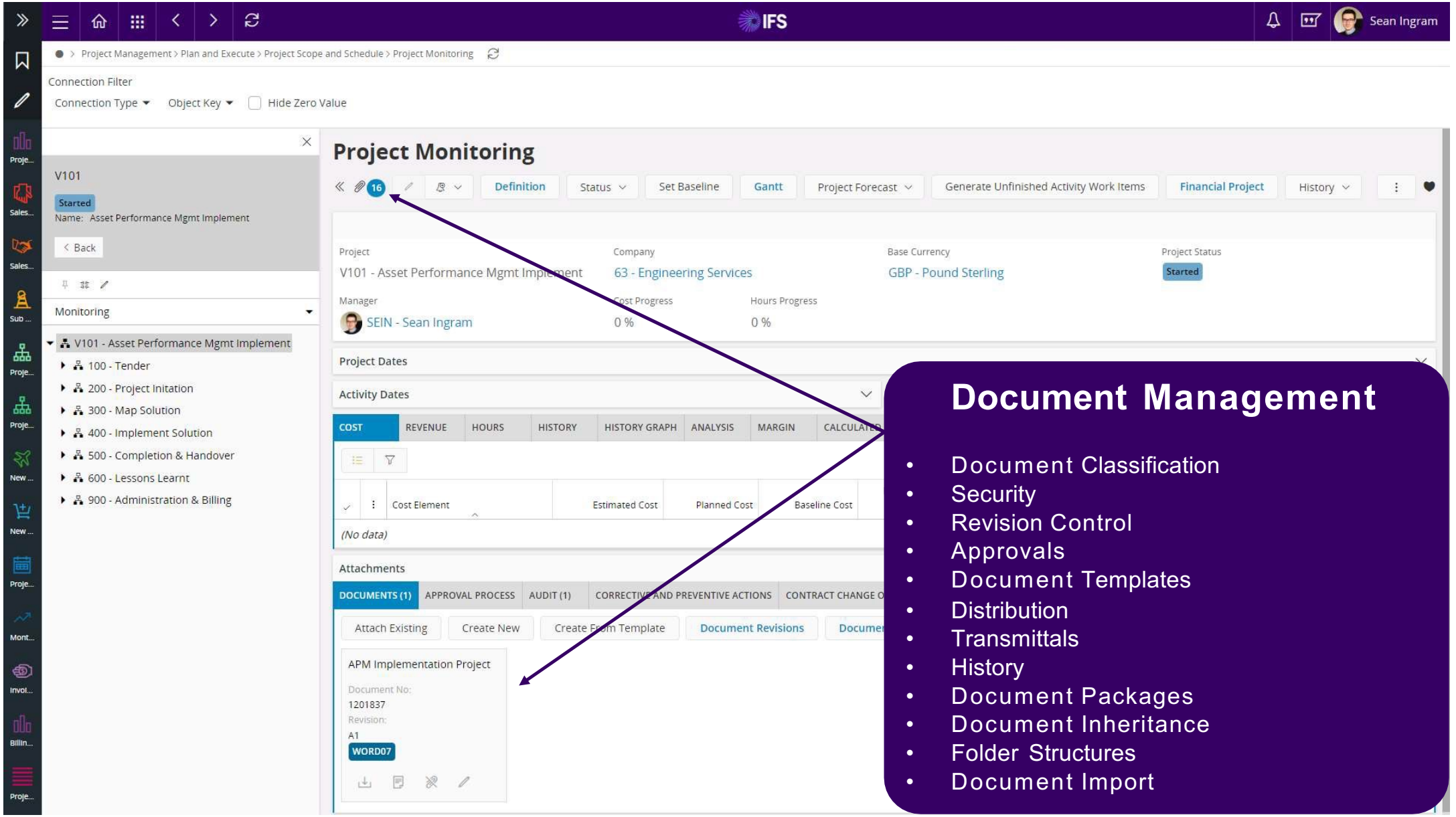
Non Conformance Reports

- Create NCR assistant
- NCR Classification
- Actions and Dates
- Connect to any object
- Attachments
- CAPAs




IFS
James Greaves
Solution Manager > Configuration > Lobby > Lobby Page Overview > IFS CENTRAL > SOLUTION - OFFSITE / MODULAR CONSTRUCTION > QUALITY CENTRAL > NON-CONFORMANCE REPORT MANAGEMENT
NON-CONFORMANCE REPORT MANAGEMENT
Company=50 | Period=MONTH
100 %
PLANNED
23
NCRs
RELEASED
10
NCRs
IN PROGRESS
8
NCRs
OBJECT
55
CONNECTIONS
CONNECTED
7
DOCUMENTS
ACTIONS
30
LINKS
Non-Conformance Report Management
Non-Conformance Trend Analysis
Audit Management
Corrective and Preventive Actions
Create NCR Assistant
STATUS
Planned
Released
In Progress
0
5
10
15
20
25
NCR CONNECTED TO
33
5
3
3
3
2
1
1
1
SUMMARY
Responsible Person Missing 8
Target Completion Date Missing 1
Planned Ready to Release 14
Late NCRs 33
Late NCR Actions 20
Related Audits 13
Related CAPAs 16
My NCR Approvals 1
My NCR Actions 6
My Late NCR Actions 6
ACTION TARGET DATES BY MONTH
Late
2022-04
0
2
4
6
8
10
12
14
16
18
TO CORRECT
4
ACTIONS
TO VERIFY
3
ACTIONS
TO ASSIGN
9
ACTIONS
TO DISPOSITION
6
ACTIONS
RESPONSIBLE
ID
NCRs
ST
NON CONFORMANCE CODE
ID
NCRs
ST
SEVERITY
ID
NCRs
ST
SOURCE
ID
NCRs
ST

Document Management

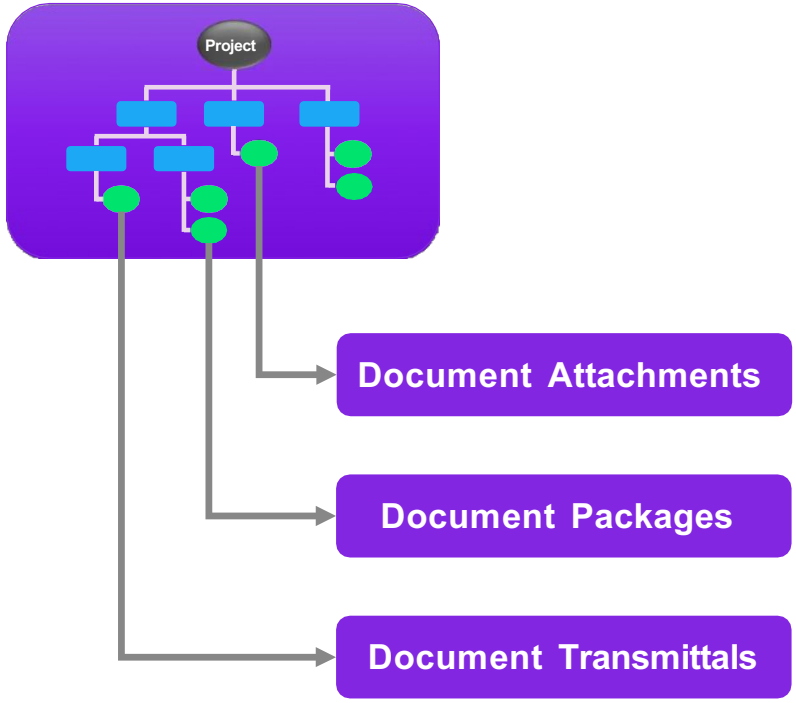


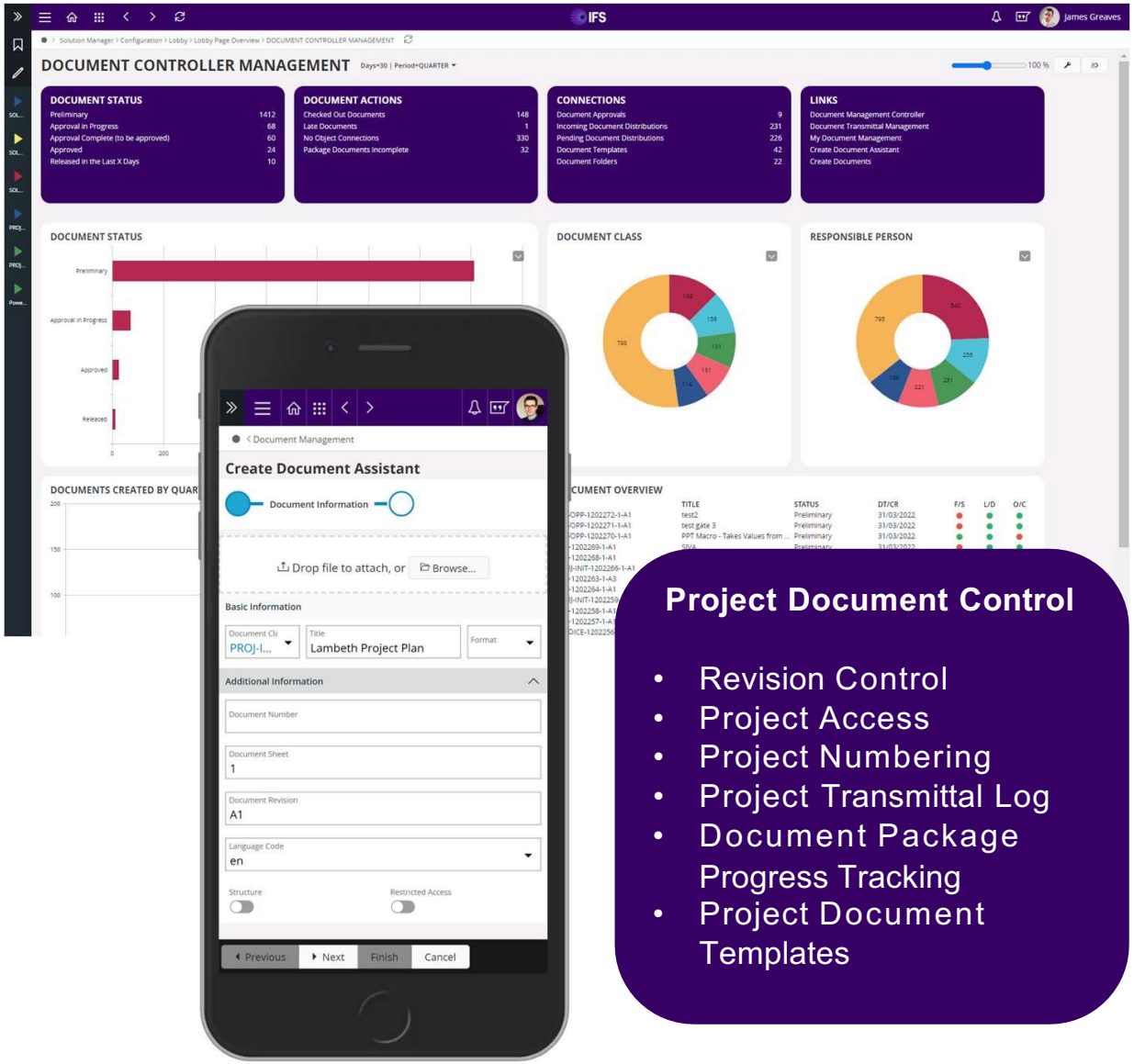
Document Management

- Document Classification
- Security
- Revision Control
- Approvals
- Document Templates
- Distribution
- Transmittals
- History
- Document Packages
- Document Inheritance
- Folder Structures
- Document Import

Project Documents

Document Management





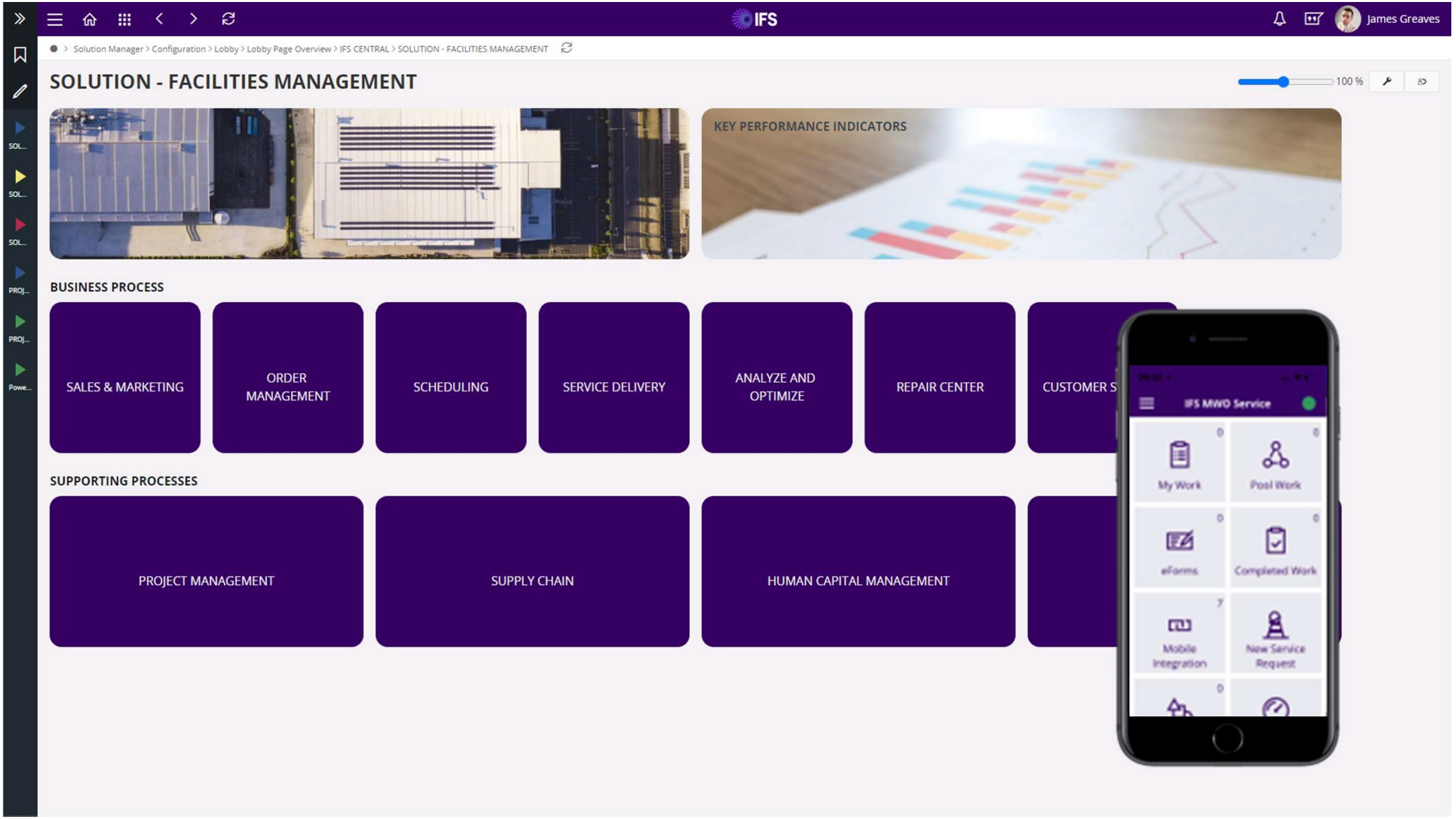
Project Document Control

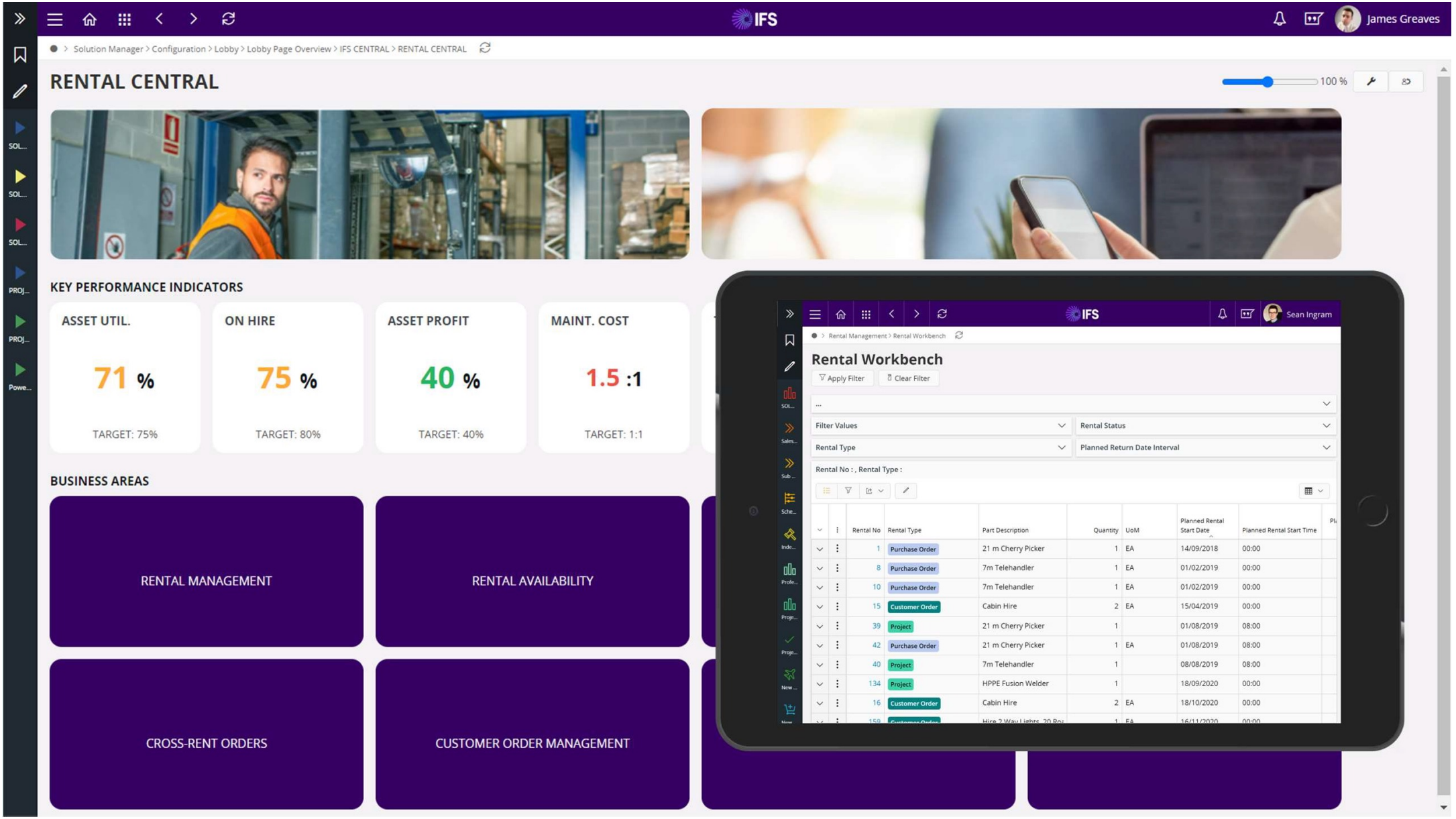
- Revision Control
- Project Access
- Project Numbering
- Project Transmittal Log
- Document Package Progress Tracking
- Project Document Templates

Other Capabilities

Industry Solution Capabilities

IFS Cloud


IFS
James Greaves
Solution Manager > Configuration > Lobby > Lobby Page Overview > IFS CENTRAL > SOLUTION - FACILITIES MANAGEMENT
SOLUTION - FACILITIES MANAGEMENT
100 %
KEY PERFORMANCE INDICATORS
BUSINESS PROCESS
SALES & MARKETING
ORDER MANAGEMENT
SCHEDULING
SERVICE DELIVERY
ANALYZE AND OPTIMIZE
REPAIR CENTER
CUSTOMER S
SUPPORTING PROCESSES
PROJECT MANAGEMENT
SUPPLY CHAIN
HUMAN CAPITAL MANAGEMENT
IFS MWO Service
My Work
Pool Work
eForms
Completed Work
Mobile Integration
New Service Request


IFS
James Greaves
Solution Manager > Configuration > Lobby > Lobby Page Overview > IFS CENTRAL > RENTAL CENTRAL
RENTAL CENTRAL
100 %
KEY PERFORMANCE INDICATORS
ASSET UTIL.
71 %
TARGET: 75%
ON HIRE
75 %
TARGET: 80%
ASSET PROFIT
40 %
TARGET: 40%
MAINT. COST
1.5 :1
TARGET: 1:1
BUSINESS AREAS
RENTAL MANAGEMENT
RENTAL AVAILABILITY
CROSS-RENT ORDERS
CUSTOMER ORDER MANAGEMENT
Sean Ingram
Rental Management > Rental Workbench
Rental Workbench
Apply Filter
Clear Filter
Filter Values
Rental Status
Rental Type
Planned Return Date Interval
Rental No : , Rental Type :
Rental No
Rental Type
Part Description
Quantity
UoM
Planned Rental Start Date
Planned Rental Start Time
1 Purchase Order 21 m Cherry Picker 1 EA 14/09/2018 00:00
8 Purchase Order 7m Telehandler 1 EA 01/02/2019 00:00
10 Purchase Order 7m Telehandler 1 EA 01/02/2019 00:00
15 Customer Order Cabin Hire 2 EA 15/04/2019 00:00
39 Project 21 m Cherry Picker 1 01/08/2019 08:00
42 Purchase Order 21 m Cherry Picker 1 EA 01/08/2019 08:00
40 Project 7m Telehandler 1 08/08/2019 08:00
134 Project HPPE Fusion Welder 1 18/09/2020 00:00
16 Customer Order Cabin Hire 2 EA 18/10/2020 00:00

SOLUTION - OFFSITE / MODULAR CONSTRUCTION

100 %

BUSINESS PROCESS

- CRM
- CONTRACT MANAGEMENT
- PROJECT MANAGEMENT
- ENGINEERING
- PROCUREMENT
- MANUFACTURING
- DISTRIBUTION
- CONSTRUCTION AND EXECUTION

SUPPORTING PROCESSES

- MAINTENANCE
- QUALITY MANAGEMENT
- FINANCIALS
- HUMAN CAPITAL MANAGEMENT

Thank you!

#MOMENTOFSERVICE