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Cloud Enhancement &
Managed Services

Quarterly Release Updates

24A - PPM
(PROJECT PORTFOLIO MANAGEMENT)

Empowering you for the next update

Value Based Delivery

ORACLE | Partner

Mastek Glide 4.0

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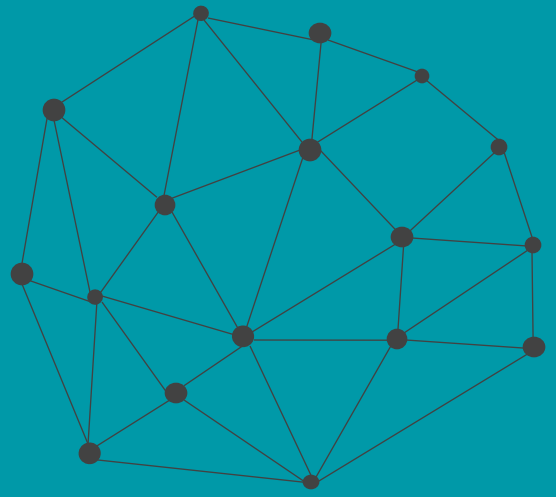
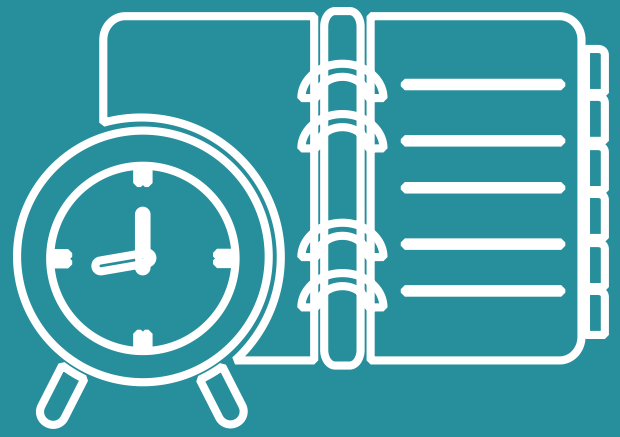


DISCLAIMER

These advisory webinars are organized to equip you with the latest updates.
The content of this session is based on the interpretation of the material and documentation that Oracle has released and is a general guideline/recommendation only.

AGENDA



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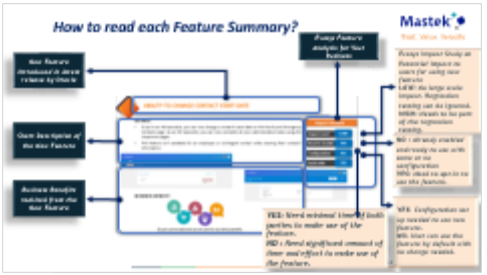
- Our Approach to Oracle Update



- Our Analysis of Latest Release
  - New Features
  - Known Issues (If any)

- Thank You

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How to read each Feature Summary?

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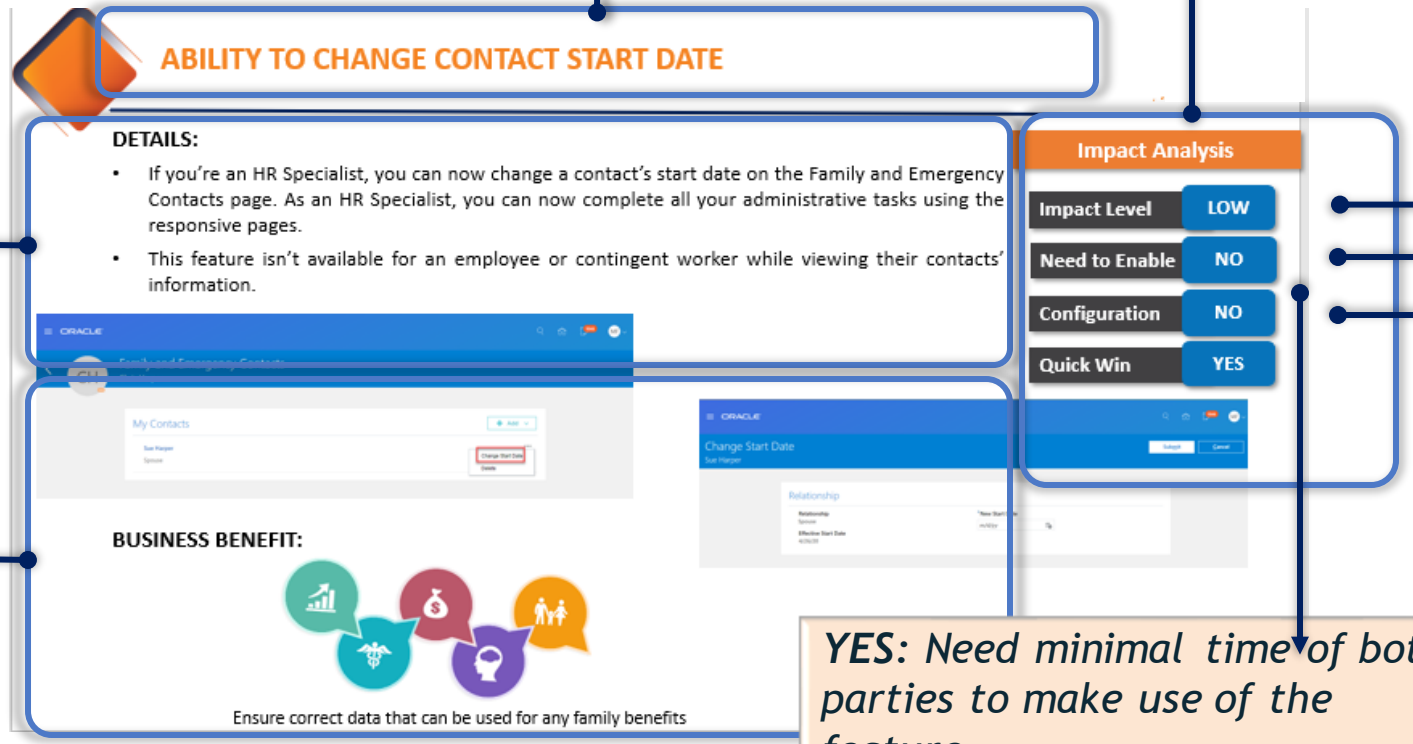
New Feature Introduced in latest release by Oracle

Short Description of the New Feature

Business Benefits realized from the New Feature

Evosys Feature Analysis for Your Business



Evosys Impact Study on Potential Impact to users for using new feature
LOW: *No large scale impact. Regression testing can be ignored.*
HIGH: *Needs to be part of the regression testing.*

NO : *Already enabled and ready to use with some or no configuration*
YES: *Need to opt-in to use the feature.*

YES: *Need minimal time of both parties to make use of the feature.*
NO : *Need significant amount of time and effort to make use of the feature.*

YES: *Configuration set up needed to use new feature.*
NO: *User can use the feature by default with no change needed.*

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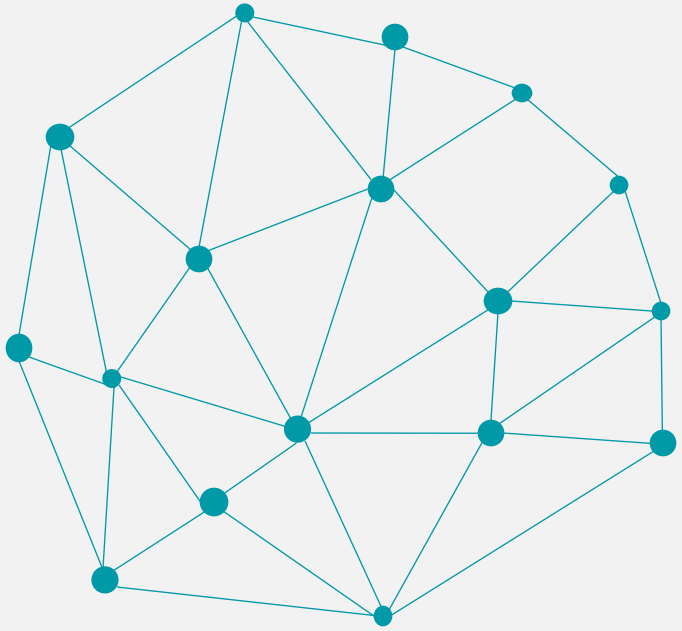

OUR ANALYSIS OF LATEST RELEASE

NEW FEATURES

Mastek Analysis- Statistics

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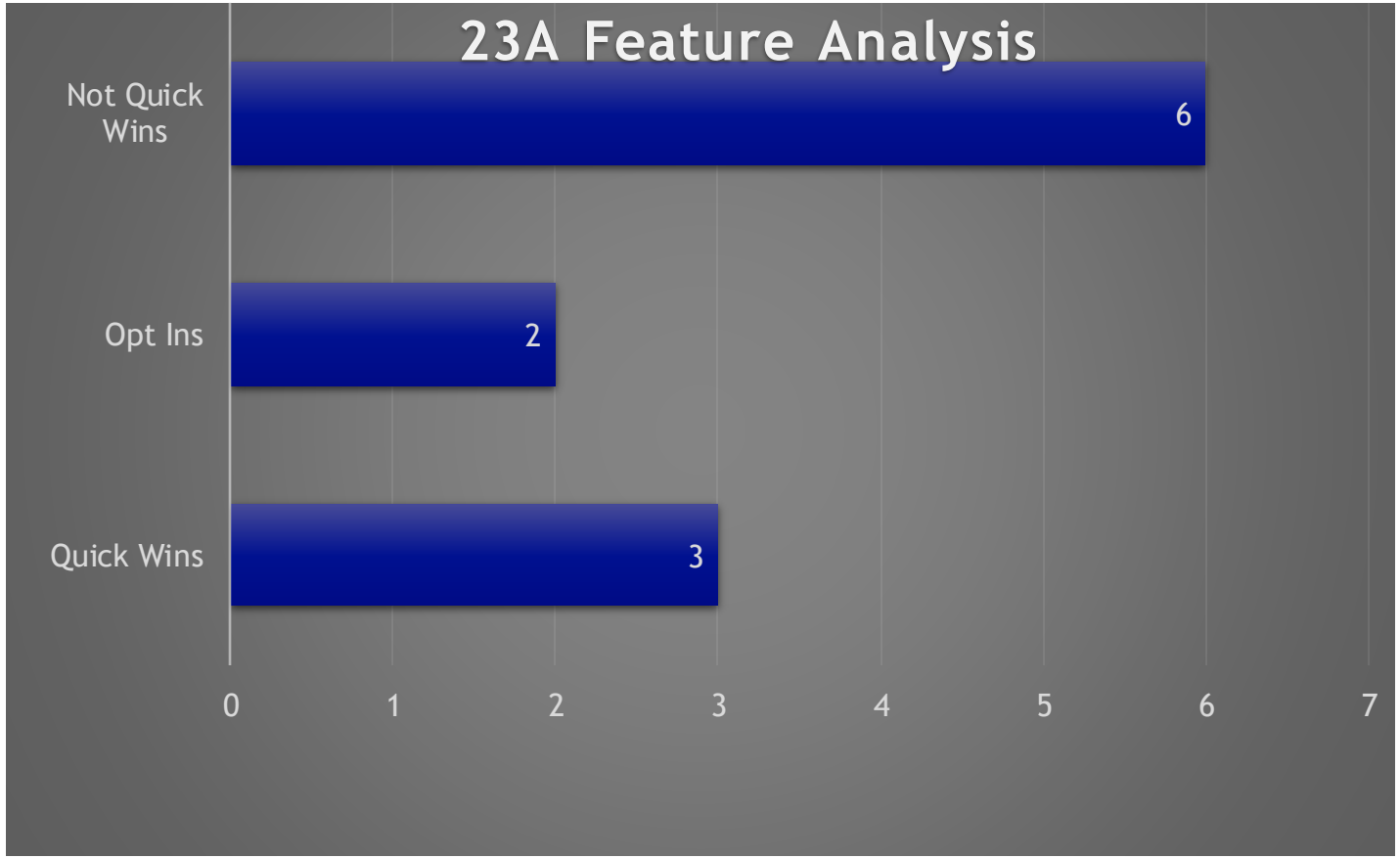
11

Cloud PPM New Features



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❖ **Export Large Sets of Data from Multiple Project Management Pages:**

The export to Excel function for the below pages will automatically choose the most efficient method. When the number of records exceeds a specific threshold, currently set at 1500, the export will be performed in the background, allowing for work to continue in these pages while the export completes and is downloaded for local use. Pages with this enhancement include:

- Manage Capital Event Costs
- Manage Committed Costs
- Manage Project Costs
- My Projects (both for Project Financial Management and Project Management)
- Manage Revenue Distributions

❖ **Project Status Comments in Project-Related OTBI Subject Areas:**

View project status comments that are made while changing the status of the project to the current status in the project-related OTBI subject areas for reporting.

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SERVICE EXCELLENCE CONTINUING INVESTMENTS
BILLING AND REVENUE MANAGEMENT

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- **Additional Bill and Revenue Plan Attributes in Oracle Transactional Business Intelligence**
  - The following attributes are added to the Contract Line Billing Details and Revenue Details dimensions:
    - Person Rate Schedule
    - Job Rate Schedule
    - Nonlabor Rate Schedule
  - The additional attributes in the Contract Line Billing Details and Contract Line Revenue Details dimensions are added in the following subject areas:
    - Project Billing - Event Real Time
    - Project Billing - Invoices Real Time
    - Project Billing - Revenue Real Time
    - Project Billing - Funding Real Time
    - Project Billing - Bill Transactions Real Time
    - Projects - Billing and Revenue Exceptions Real Time
    - Projects - Cross Subject Area Analysis - Real Time

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- **Additional Project Process Configurator Sources for Revenue Calculation in Project Currency:**

Define project process configurators using newly added sources to calculate revenue based on Inception-to-date revenue amount or forecasted revenue in project currency. For example, now you can utilize the new sources, along with planned and actual cost amount in project currency sources, to accurately recognize revenue when contract and project currencies differ from the ledger currency.
The new sources include:

Name	Description	Filters Supported
Calculation Level Revenue in Project Currency - ITD	Inception to date revenue amount in project currency at the calculation level, recognized from expenditure items and all events.	
Calculation Level Planned Revenue in Project Currency	Calculation level of planned revenue amount in project currency.	1.Expenditure Category 2.Expenditure Type 3.Plan Type 4.Project Status 5.Project Type

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- **Enhanced Time Card Integrity Validations Upon Award Updates:**

Prevent updates to awards, such as deleting an associated project, funding source, or changing the award dates if impacted time cards exist in Oracle Fusion Time and Labor that have not yet been sent to Project Costing.

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SERVICE EXCELLENCE CONTINUING INVESTMENTS PLANNING, SCHEDULING, AND FORECASTING

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- **Efficient Baseline of Financial Project Plan:**

Financial project plan baseline now avoids proliferation of versions each time the action is invoked by incremental baseline, for example change in dates, quantity, or amounts. This avoids unnecessary version creation and makes managing of financial project plan, progress, or project budget more responsive, specifically the creation of financial project plan or project budget baselines.

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- **Manage Views for Program Analysis:**

Manage views to create, update, or delete custom views for your program analysis using the Project Program Users REST API. The custom action available under the Project Program Users REST API is as follows:

Action	Path	Input Parameters
manageView	/fscmRestApi/resources/11.13.18.05/projectProgramUsers/{id}/action/manageView	•action •viewName •existingViewName •newViewName

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SERVICE EXCELLENCE CONTINUING INVESTMENTS RESOURCE MANAGEMENT

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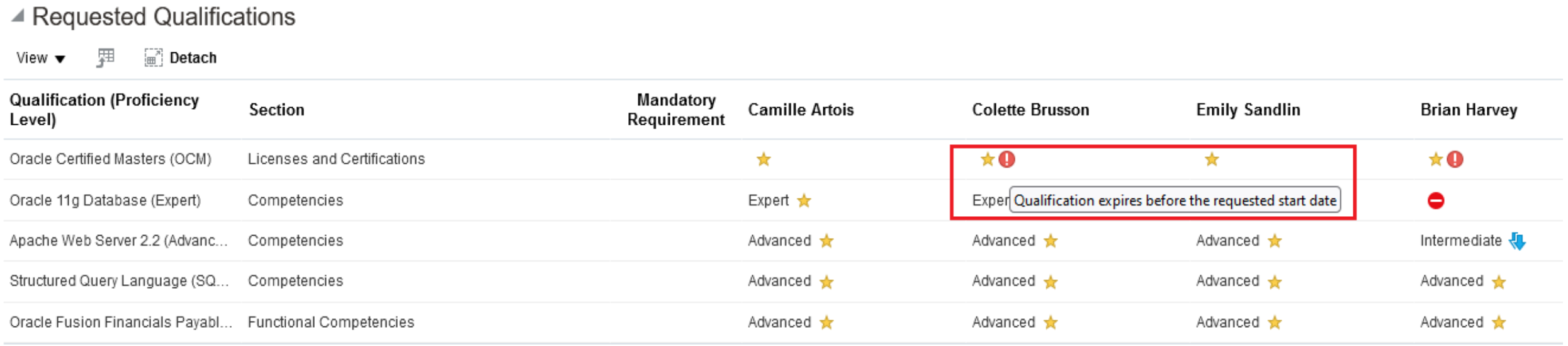
- **Track the Expiration of Licenses, Certifications, and Memberships in the Context of Searching and Evaluating Resources for a Project Resource Request:** The resource manager is informed that a resource has a requested license, membership, or certification that expires before the requested start date specified on the request. Qualification scores aren't impacted by the expiry of these qualifications.



- **Project Resource Request API Enhancement**: Approve requested resources in open project resource requests for new resource and replace resource requests using the Approve Request action.

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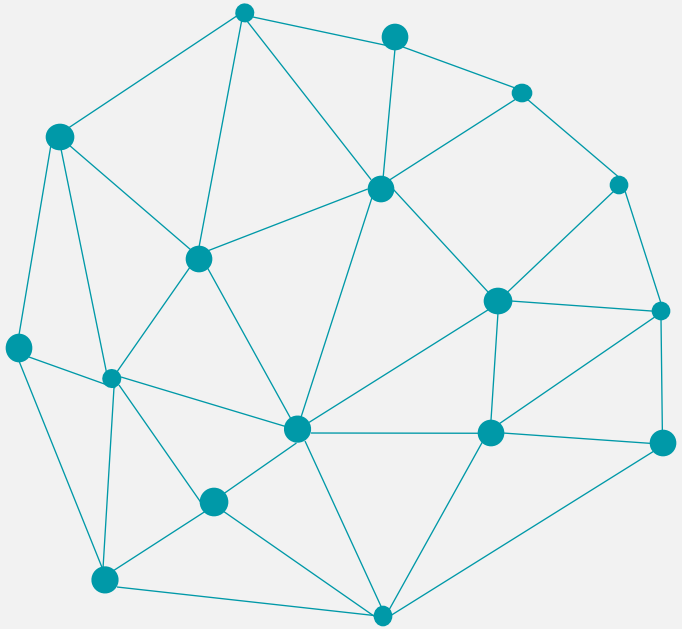
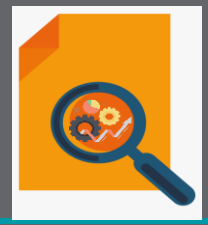


NEW FEATURES



QUICK WINS

PROJECT BILLING : SUPPORT DATE AND NUMBER DATA TYPES IN PARTY DESCRIPTIVE FLEXFIELD

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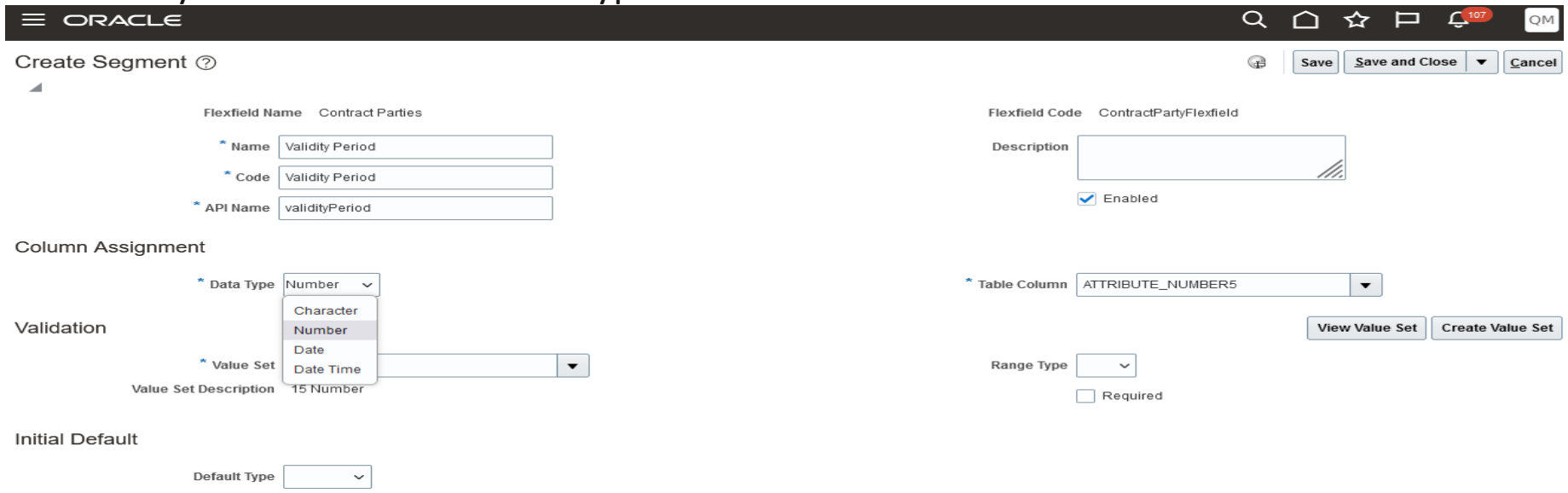
Details

The Contract Parties descriptive flexfield now supports Number and Date data types that can be used when setting up segments. The values entered in these segments are validated to ensure they conform to these data types.



Impact Analysis

Impact Level	LOW
Need to Enable	NO
Configuration	NO
Quick Win	YES

Business Benefits

This helps to avoid entering incorrect data containing special characters, or in the wrong format.

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PROJECT PLANNING : ADDITIONAL SEARCH ATTRIBUTES FOR MY PROJECTS

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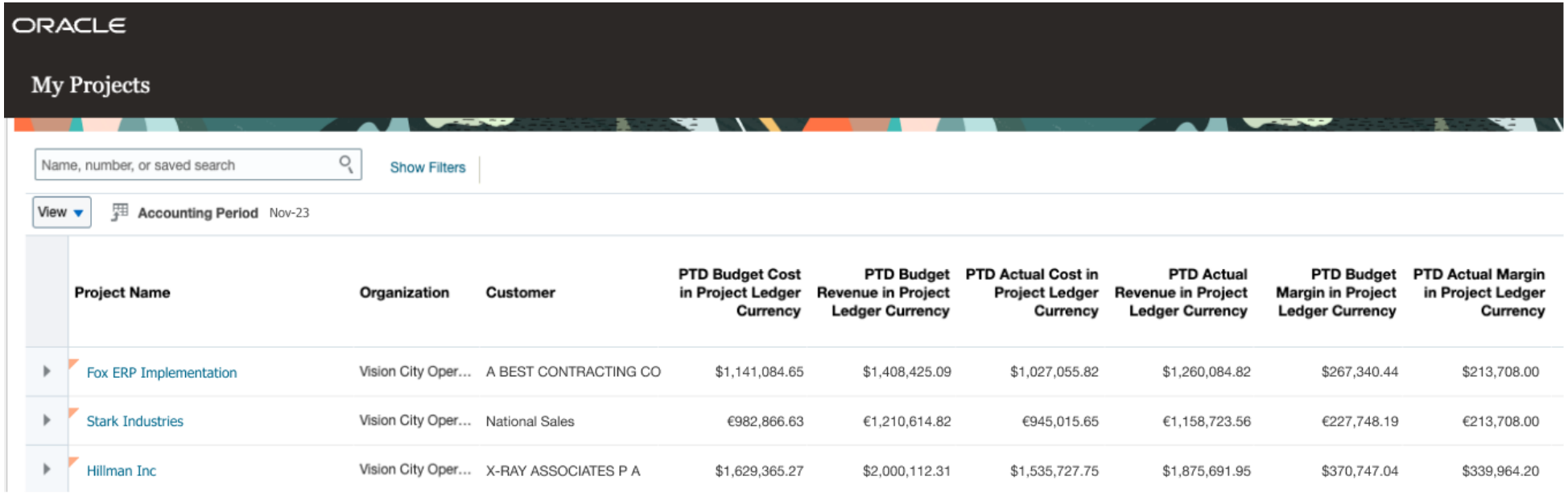
Details

View additional search attributes in the My Projects page, such as customer, organization, classification category, and classification code. Additionally, view all the financial measures in project ledger currency.



Project Name	Organization	Customer	PTD Budget Cost in Project Ledger Currency	PTD Budget Revenue in Project Ledger Currency	PTD Actual Cost in Project Ledger Currency	PTD Actual Revenue in Project Ledger Currency	PTD Budget Margin in Project Ledger Currency	PTD Actual Margin in Project Ledger Currency
Fox ERP Implementation	Vision City Oper...	A BEST CONTRACTING CO	$1,141,084.65	$1,408,425.09	$1,027,055.82	$1,260,084.82	$267,340.44	$213,708.00
Stark Industries	Vision City Oper...	National Sales	€982,866.63	€1,210,614.82	€945,015.65	€1,158,723.56	€227,748.19	€213,708.00
Hillman Inc	Vision City Oper...	X-RAY ASSOCIATES P A	$1,629,365.27	$2,000,112.31	$1,535,727.75	$1,875,691.95	$370,747.04	$339,964.20

Impact Analysis

Impact Level	LOW
Need to Enable	NO
Configuration	NO
Quick Win	YES

Business Benefits

- Conveniently assess and view the financial impacts of a change order on the budget.
- Effortlessly keep budgets up-to-date by automatically including change order impacts.

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PROJECT PLANNING : CHANGE ORDER AUTOMATION FOR PROJECT BUDGET ADJUSTMENTS

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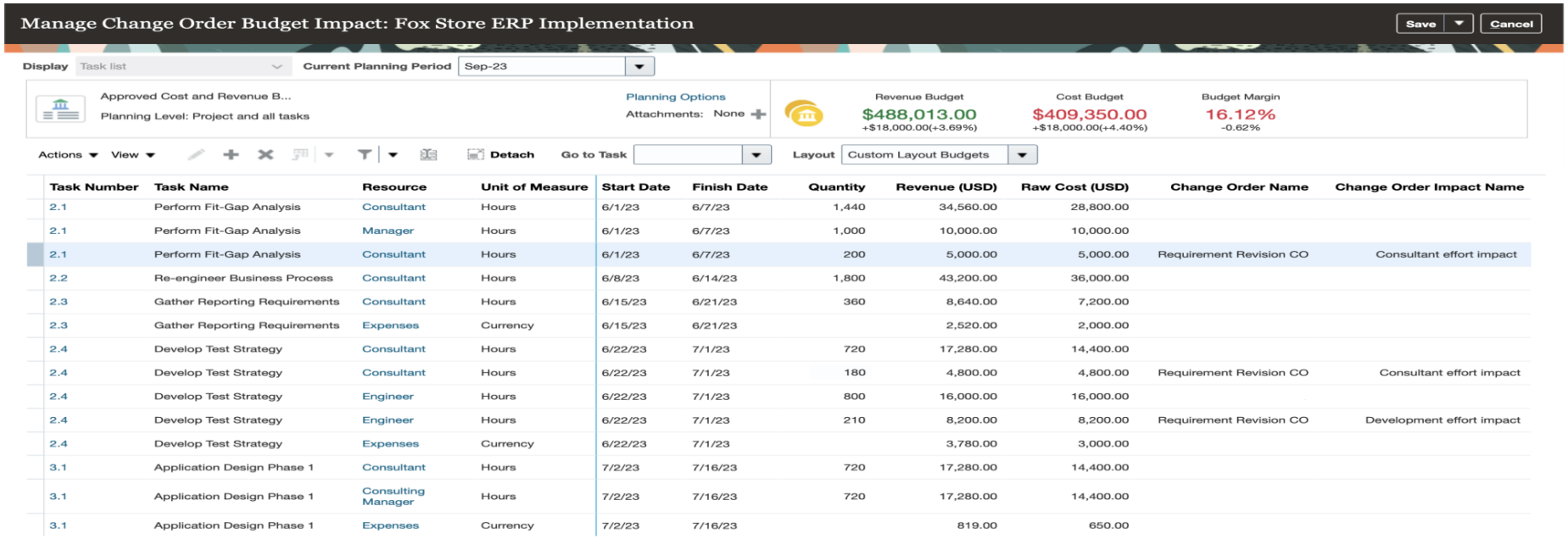
Details

Perform a detailed impact assessment on the project budget and then automatically update the budget when the change is approved. For example, record a change for a specific task and assignment and view the overall impact on the project budget. Upon stakeholder approval, implement these changes to the project budget automatically.



Task Number	Task Name	Resource	Unit of Measure	Start Date	Finish Date	Quantity	Revenue (USD)	Raw Cost (USD)	Change Order Name	Change Order Impact Name
2.1	Perform Fit-Gap Analysis	Consultant	Hours	6/1/23	6/7/23	1,440	34,560.00	28,800.00		
2.1	Perform Fit-Gap Analysis	Manager	Hours	6/1/23	6/7/23	1,000	10,000.00	10,000.00		
2.1	Perform Fit-Gap Analysis	Consultant	Hours	6/1/23	6/7/23	200	5,000.00	5,000.00	Requirement Revision CO	Consultant effort impact
2.2	Re-engineer Business Process	Consultant	Hours	6/8/23	6/14/23	1,800	43,200.00	36,000.00		
2.3	Gather Reporting Requirements	Consultant	Hours	6/15/23	6/21/23	360	8,640.00	7,200.00		
2.3	Gather Reporting Requirements	Expenses	Currency	6/15/23	6/21/23		2,520.00	2,000.00		
2.4	Develop Test Strategy	Consultant	Hours	6/22/23	7/1/23	720	17,280.00	14,400.00		
2.4	Develop Test Strategy	Consultant	Hours	6/22/23	7/1/23	180	4,800.00	4,800.00	Requirement Revision CO	Consultant effort impact
2.4	Develop Test Strategy	Engineer	Hours	6/22/23	7/1/23	800	16,000.00	16,000.00		
2.4	Develop Test Strategy	Engineer	Hours	6/22/23	7/1/23	210	8,200.00	8,200.00	Requirement Revision CO	Development effort impact
2.4	Develop Test Strategy	Expenses	Currency	6/22/23	7/1/23		3,780.00	3,000.00		
3.1	Application Design Phase 1	Consultant	Hours	7/2/23	7/16/23	720	17,280.00	14,400.00		
3.1	Application Design Phase 1	Consulting Manager	Hours	7/2/23	7/16/23	720	17,280.00	14,400.00		
3.1	Application Design Phase 1	Expenses	Currency	7/2/23	7/16/23		819.00	650.00		

Impact Analysis

Impact Level	LOW
Need to Enable	NO
Configuration	NO
Quick Win	YES

Business Benefits

The business benefit of this feature is improved decision-making capabilities by providing relevant information in one location. The advanced search capabilities allow for querying project information using more precise details..

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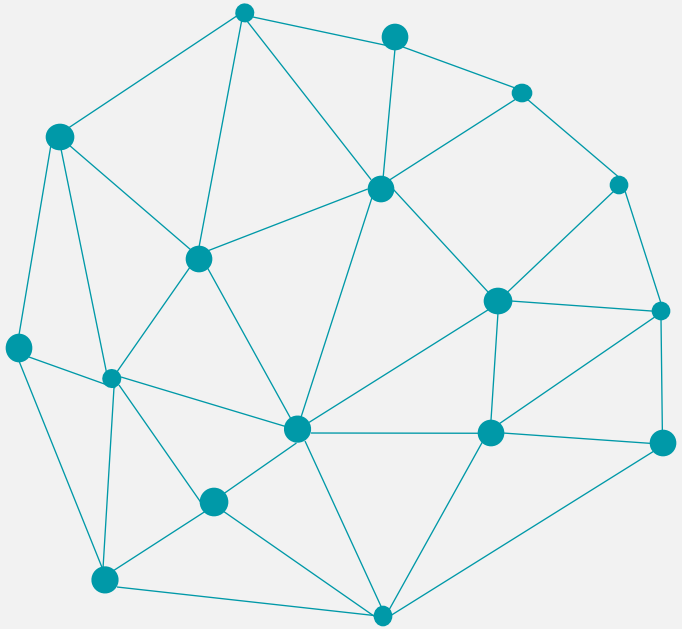
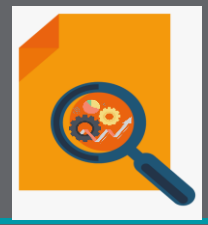


NEW FEATURES



QUICK WINS - OPT-INS

PROJECT BILLING : MANAGE CONTRACT VALIDATIONS

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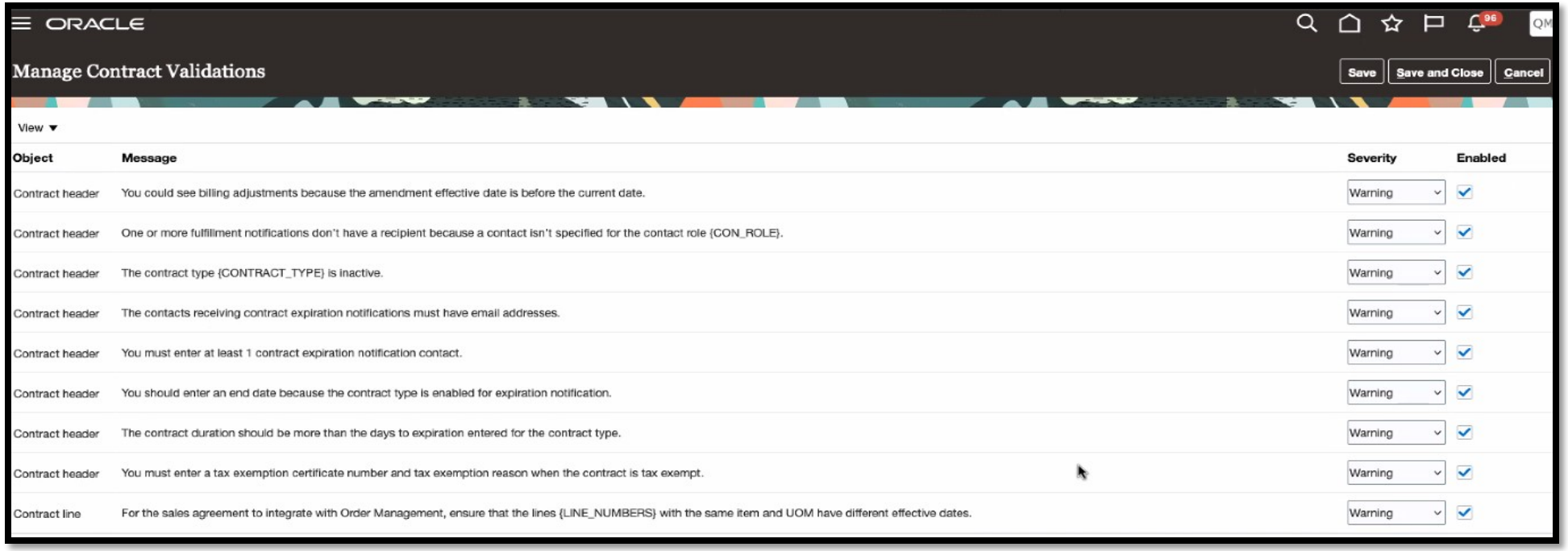
Details

You can now configure the contract validation rules of type Warning and enable or disable them as required.. Contract terms related validations are not available for configuration..



Impact Analysis

Impact Level	LOW
Need to Enable	NO
Configuration	YES
Quick Win	YES

Business Benefits

You can also choose to change the severity of the validation from Warning to Error to prevent the contract progressing through to approval until the error is resolved

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PROJECT BILLING : SIGN CONTRACTS WITH ADOBE ACROBAT SIGN

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Details

You can now use Adobe Acrobat Sign to manage the electronic signature process for contract documents created in Enterprise Contracts. When you send the contract for signature, you can optionally add a CC recipient, specify the signing order and add a private message for each signer.

Impact Analysis

Impact Level	LOW
Need to Enable	NO
Configuration	YES
Quick Win	YES

Business Benefits

Acrobat Sign sends the documents for signature, and you can track the progress from Manage Signatures action or the History tab of the contract. The contract status is set to Active automatically once all the signers have signed the contract.

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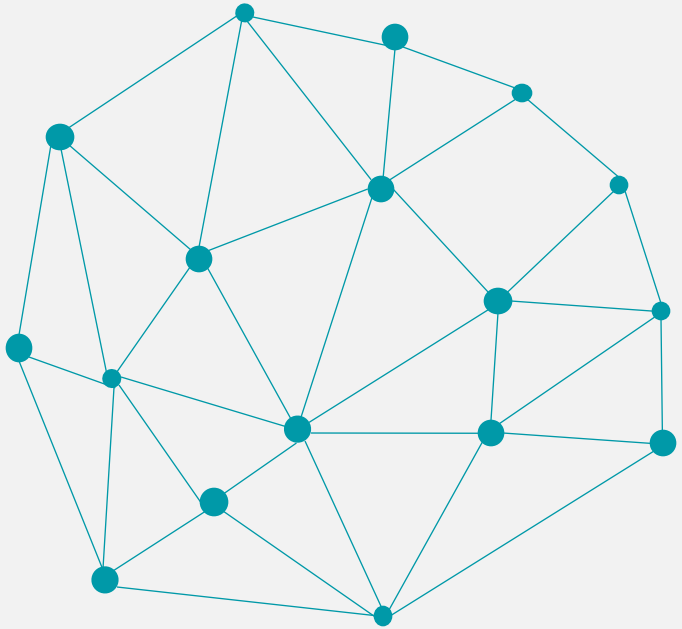
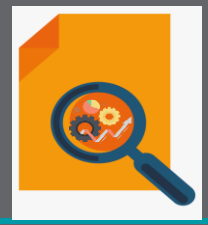


NEW FEATURES



NOT QUICK WINS

PROJECT BILLING : ACCOUNTING DATE FILTER FOR INCEPTION TO DATE ACTUAL COST CONFIGURATOR SOURCES IN PROJECT CURRENCY

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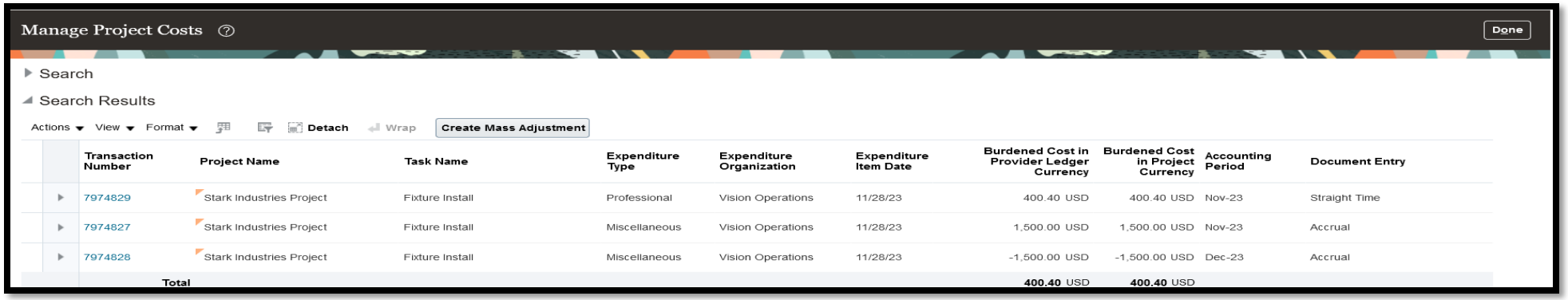
Configure the Accounting Date filter for the Inception to Date Actual Cost Revenue Configurator Sources in Project Currency to enable the calculation of the Inception to Date Actual Cost based on the project cost distribution accounting date.



Transaction Number	Project Name	Task Name	Expenditure Type	Expenditure Organization	Expenditure Item Date	Burdened Cost in Provider Ledger Currency	Burdened Cost in Project Currency	Accounting Period	Document Entry
7974829	Stark Industries Project	Fixture Install	Professional	Vision Operations	11/28/23	400.40 USD	400.40 USD	Nov-23	Straight Time
7974827	Stark Industries Project	Fixture Install	Miscellaneous	Vision Operations	11/28/23	1,500.00 USD	1,500.00 USD	Nov-23	Accrual
7974828	Stark Industries Project	Fixture Install	Miscellaneous	Vision Operations	11/28/23	-1,500.00 USD	-1,500.00 USD	Dec-23	Accrual
Total						400.40 USD	400.40 USD		

Impact Analysis

Impact Level	LOW
Need to Enable	NO
Configuration	YES
Quick Win	No

Revenue To Date	ITD Actual Cost in Project Currency with Accounting Date filter	ITD Actual Cost in Project Currency without Accounting Date filter
30/11/2023	1900.40 USD	400.40 USD
31/12/2023	400.40 USD	400.40 USD

Business Benefits

The ability to calculate revenue accurately based on the actual project cost transactions for the current accounting period using the new accounting date filter applied on Inception-to date labor or non-labor burdened cost sources in project currency.

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PROJECT BILLING : MANAGE SIGNED CONTRACT DOCUMENTS

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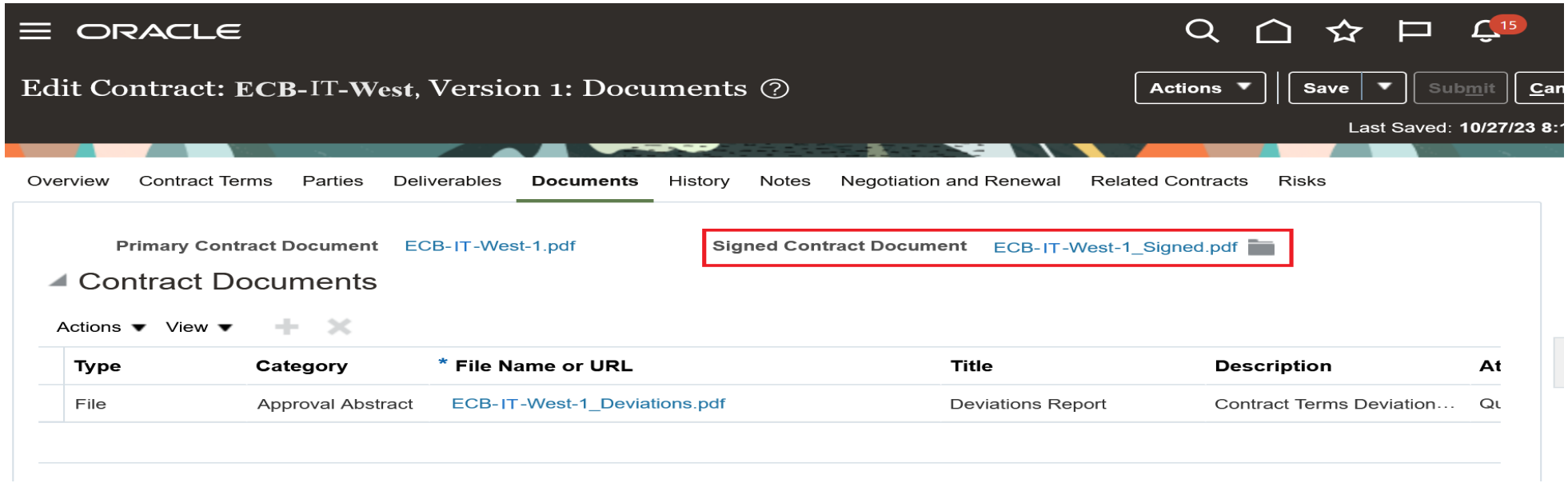
Details

From the Documents tab, you can now manage your signed contract document in its own document category, separate from other supporting documents. It's visibly highlighted on the Documents tab so you can easily find the signed copy alongside the latest contract in the application.



Impact Analysis

Impact Level	LOW
Need to Enable	NO
Configuration	YES
Quick Win	No

Business Benefits

Electronically Signed Contracts, Manually Signed Contracts, Deleting a Signed Contract Document, Migrating Signed Contract Documents

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PROJECT COSTING : BUDGETARY CONTROL FOR PROJECT-SPECIFIC PROCUREMENT TO AN INVENTORY OR WORK ORDER DESTINATION

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Details

Check for funds availability, reserve funds against control budgets, and account for encumbrances, if applicable, when procuring material to an inventory destination for sponsored or non-sponsored projects.

Impact Analysis

Impact Level	Medium
Need to Enable	NO
Configuration	YES
Quick Win	No

Business Benefits

- Efficient fund management and monitoring of budgetary controlled projects for project-specific procurement to an inventory or work order destination.
- Control your project budgets effectively for project-specific procurement to an inventory or work order destination.
- Improved review of payables invoices matched to project-specific purchase orders.

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PROJECT COSTING : ORACLE PAYROLL COST DISTRIBUTION TO PROJECTS USING LABOR SCHEDULES

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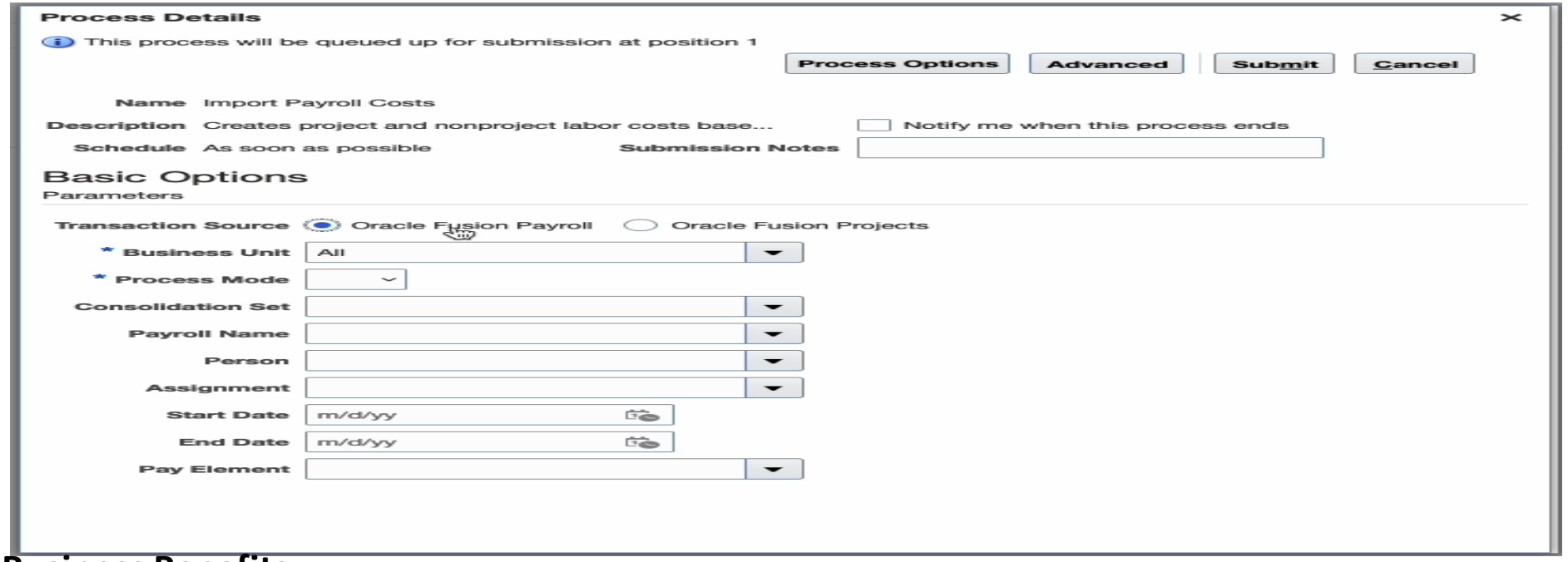
Extend the power of distributing payroll costs to projects using labor schedules by leveraging the highly configurable Oracle Payroll solution, that is fully unified with Oracle Fusion Cloud Human Capital Management for efficient, compliant payroll processing across the globe—no matter your industry, company size, or worker types.



Impact Analysis

Impact Level	Medium
Need to Enable	YES
Configuration	NO
Quick Win	No

Business Benefits

• increasing the efficiency of integrating payroll costs to projects by simplifying the complexities of payroll to what is needed to ensure effective project financial management.

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RESOURCE MANAGEMENT : MANDATORY QUALIFICATIONS FOR ASSIGNING RESOURCES TO PROJECT

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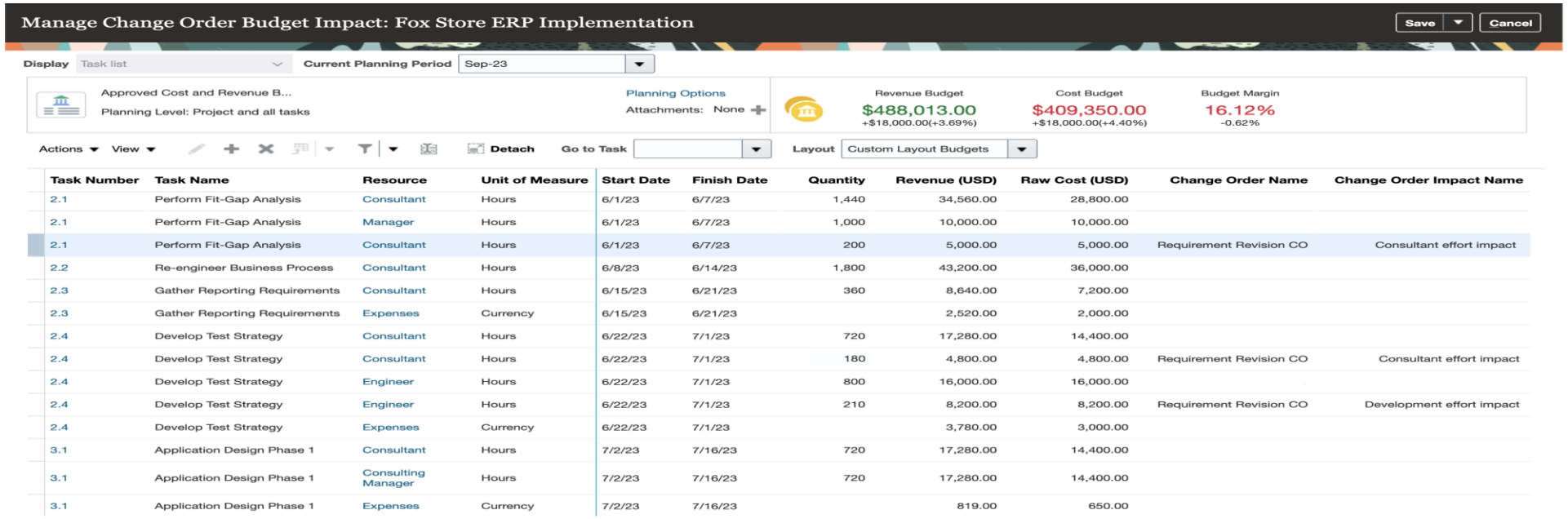
Perform a detailed impact assessment on the project budget and then automatically update the budget when the change is approved. For example, record a change for a specific task and assignment and view the overall impact on the project budget. Upon stakeholder approval, implement these changes to the project budget automatically.



Task Number	Task Name	Resource	Unit of Measure	Start Date	Finish Date	Quantity	Revenue (USD)	Raw Cost (USD)	Change Order Name	Change Order Impact Name
2.1	Perform Fit-Gap Analysis	Consultant	Hours	6/1/23	6/7/23	1,440	34,560.00	28,800.00		
2.1	Perform Fit-Gap Analysis	Manager	Hours	6/1/23	6/7/23	1,000	10,000.00	10,000.00		
2.1	Perform Fit-Gap Analysis	Consultant	Hours	6/1/23	6/7/23	200	5,000.00	5,000.00	Requirement Revision CO	Consultant effort impact
2.2	Re-engineer Business Process	Consultant	Hours	6/8/23	6/14/23	1,800	43,200.00	36,000.00		
2.3	Gather Reporting Requirements	Consultant	Hours	6/15/23	6/21/23	360	8,640.00	7,200.00		
2.3	Gather Reporting Requirements	Expenses	Currency	6/15/23	6/21/23		2,520.00	2,000.00		
2.4	Develop Test Strategy	Consultant	Hours	6/22/23	7/1/23	720	17,280.00	14,400.00		
2.4	Develop Test Strategy	Consultant	Hours	6/22/23	7/1/23	180	4,800.00	4,800.00	Requirement Revision CO	Consultant effort impact
2.4	Develop Test Strategy	Engineer	Hours	6/22/23	7/1/23	800	16,000.00	16,000.00		
2.4	Develop Test Strategy	Engineer	Hours	6/22/23	7/1/23	210	8,200.00	8,200.00	Requirement Revision CO	Development effort impact
2.4	Develop Test Strategy	Expenses	Currency	6/22/23	7/1/23		3,780.00	3,000.00		
3.1	Application Design Phase 1	Consultant	Hours	7/2/23	7/16/23	720	17,280.00	14,400.00		
3.1	Application Design Phase 1	Consulting Manager	Hours	7/2/23	7/16/23	720	17,280.00	14,400.00		
3.1	Application Design Phase 1	Expenses	Currency	7/2/23	7/16/23		819.00	650.00		

Impact Analysis

Impact Level	Medium
Need to Enable	YES
Configuration	YES
Quick Win	No

Business Benefits

The business benefit of this feature is improved decision-making capabilities by providing relevant information in one location. The advanced search capabilities allow for querying project information using more precise details..

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RESOURCE MANAGEMENT : MAXIMIZE PRODUCTIVITY WITH DETAILED ASSIGNMENT TRACKING AND SCHEDULE APPROVALS

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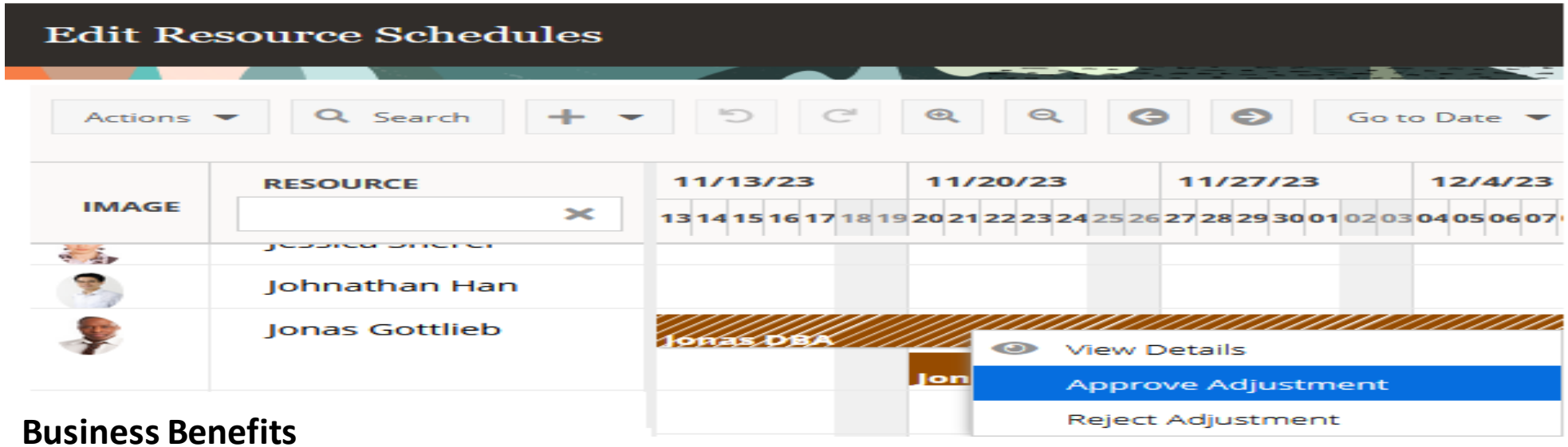
Details

Visualize assignments in the resource schedule Gantt chart with enhanced clarity by viewing and editing project resource assignment hours by day. Approve or cancel assignment adjustments directly in the Gantt chart.



Impact Analysis

Impact Level	Medium
Need to Enable	YES
Configuration	YES
Quick Win	No

Business Benefits

- Resource assignments broken down by daily hours provide a clear representation of resource allocation over time. The resource manager better understands the resource's utilization and allocation at a glance.
- Resource managers are empowered to make more informed decisions. With detailed information about resource allocation hours, resource managers optimize schedules, allocate resources more effectively, and minimize overbooking or under utilization.
- Editing hours at a daily level allows precise allocation to meet the requirements of the project.

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