ORACLE NETSUITE

Project Management

Gerry Dewil & Ali Omac Solution Specialists NetSuite Demo Organization



About the Presenters

Gerry Dewil



- Solution Specialist at NetSuite, focusing on Manufacturing and Food & Bev
- Experience with JD Edwards, Demantra, various Oracle Cloud products
- Located in Evergreen, CO

Ali Omac



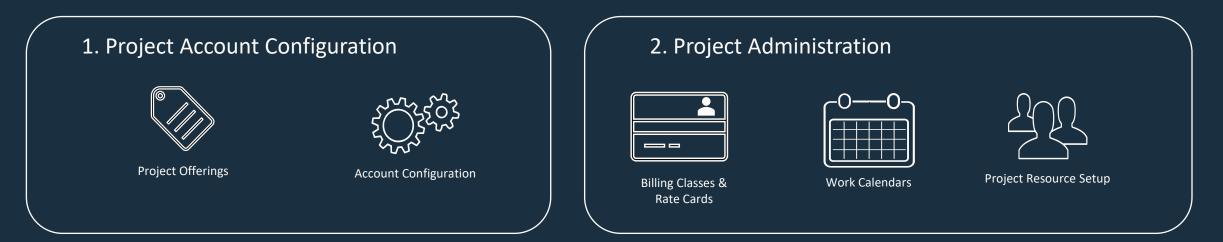
- Solution Specialist at NetSuite, focusing on Software & Services
- Field based Professional Services Consultant prior to NetSuite
- Located in London, UK

Agenda

- Terminology
- Project Account Configuration
 - Project Offerings
 - Account Configuration
- Project Administration
 - Work Calendars, Resource Setup, and Billing Classes
- Project Activities
 - Project Overview
 - Task Assignment
 - Resource Allocation
 - Project Monitoring
 - Project Billing
 - Project Budgeting

- SuiteApps
 - Project 360
 - Project Classification
 - Invoice Presentation Templates
 - Purchase to Project
 - Project Cost-to-Cost Percent Complete
- Project Reporting

Agenda





Common Project Terminology

Services Resource Planning (SRP) is an outdated term. SRP has been superseded by SuiteProjects.

Project Baseline captures a snapshot of your original estimates before any work begins.

Project Milestones are used to mark a point, usually completion of a set of tasks or as a project health check to determine if you are on schedule.

Project Billing: a method to bill project costs to customer. Choose from Charge-Based, Fixed Bid (interval), Fixed Bid (milestone), or Time and Materials.

Dependencies are tasks that rely on the completion of other tasks before they can be performed.

Project Tasks represent individual actions within a set of actions that must be completed to achieve a goal.

Project Templates enable you to create project records for projects that you perform repeatedly.

Gantt Chart is a type of visual Project Management that displays a project in the form of a timeline.

Common Project Terminology

Activity Code is an alphanumeric value by which activities can be grouped and filtered.

Critical Path consists of those tasks that must stay on schedule for the project to be completed on time.

Resource Management is the process of planning and scheduling the resources you need to use for any giving project.

Resource Allocation is the process of identifying exactly how many resources you can use for any given project (time, budget, team members, equipment, software).

Work Breakdown Structure (WBS) is a condensed project plan organized in a visual hierarchy. WBS separates the work on a project into parts, called work items.

Job Costing reflects the cost of project labor in the general ledger by using time tracked against projects.

Common Project Terminology

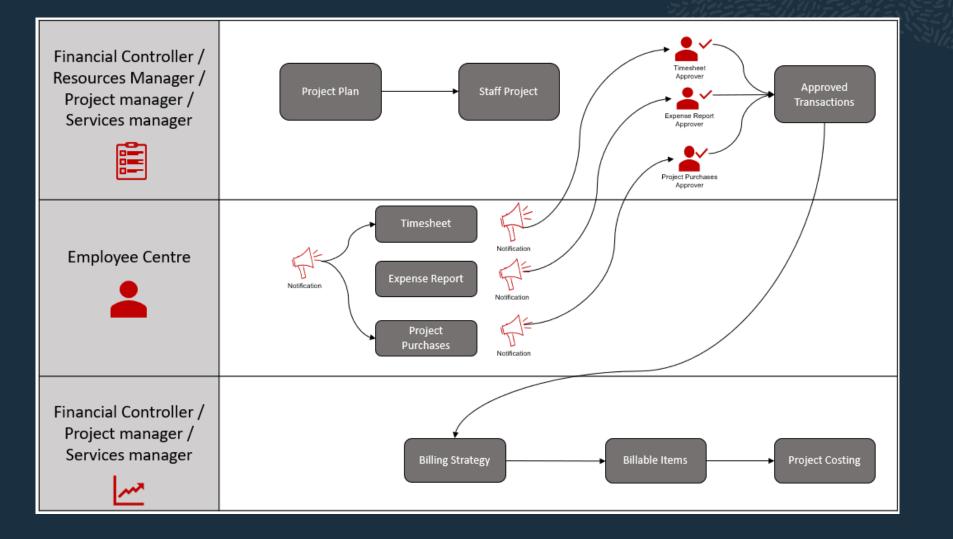
Charges: costs that are incurred in the project and that we are invoicing to the customer for.

EAC – Estimate at Completion shows the forecasted overall cost of the project at completion.

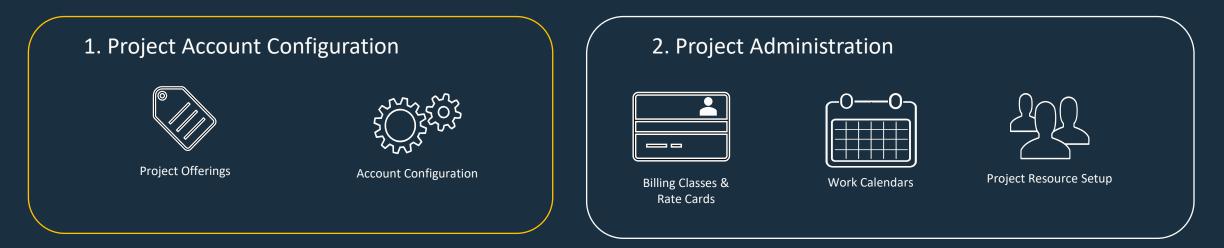
ETC – Estimate to Complete: The value expressed in either dollars or hours developed to represent the cost of the work required to complete a task.

Generic Resources can be used as placeholders when project managers and resource manager are planning a project and when a specific resource has not been identified yet.

Project Management Process Flow



Agenda





Project Offerings

Functionality	Basic Projects	Project Mgmt	SuiteProjects			
Log time against projects	Yes	Yes	Yes			
Enter a percent-complete override	Yes	Yes	Yes			
Track CRM information such as activities and communication for each project	Yes	Yes	Yes			
Projects and customers are managed in separate lists of records	No	Yes	Yes			
Create project tasks/milestones to define WBS	No	Yes	Yes			
Assign project tasks to employees for completion	No	Yes	Yes			
Project templates & Project dashboard	No	Yes	Yes			
Utilization and Profitability Reporting	No	Yes	Yes			
Charge-based Billing	No	Yes	Yes			
Resource Allocations (Allocation record, skills sets, Resource allocation chart)	No	No	Yes			
Job Costing	No	No	Yes			

SuiteProjects



- Irack job status & tas
 completion
- Project revenue tracking
- KPI reporting



- Assign resources based on availability & expertise
- Automated resource utilization
- Interactive resource reporting
- Booking type visibility



Project Costing

- Automated billing & invoice management
- Time & expense management
- Profitability reports for recognized revenue
- Multi-currency & tax management

Account Configuration

ORACLE NETSUITE ٩ Activities Payments Transactions Lists Reports Analytics Docu 010 diary Feature: After enabling this feature, you must enable and set preference, for individual subsidiaries us Company Classifications DEPARTMENTS TRACK ACTIVITY BY DEPARTMENT, DIVISION OR OTHER CATEGORY, DEPARTMENTS CAN BE RENAMED TO SUIT YOUR LOCATIONS TRACK ACTIVITY BY LOCATION. LOCATIONS CAN BE RENAMED TO SUIT YOUR NEEDS. ✓ CLASSES TRACK ACTIVITY BY CATEGORIES. CLASSES CAN BE RENAMED TO SUIT YOUR NEEDS. Projects ✓ PROJECTS TRACK PROJECTS INDEPENDENTLY FROM CUSTOMERS INCLUDING ACTIVITIES, TIME TRACKING, AND BILLING. ✓ PROJECT MANAGEMENT TRACK PROJECTS DURING YOUR SALES PROCESS, DEFINE AND MANAGE PROJECT PLANS, ASSIGN RESOURCES, AND I ✓ PLANNED WORK CREATE FIXED PROJECT PLANS TO TRACK PLANNED VERSUS ACTUAL WORK. ✓ JOB COSTING AND PROJECT BUDGETING CALCULATE COSTS FOR LABOR BASED ON TRACKED TIME, AND ACCOUNT FOR THOSE COSTS IN YOUR GENERAL LED ADVANCED PROJECT PROFITABILITY PROJECT PROFITABILITY REPORT BASED ON ACCOUNTS AND ITEMS WITH ADVANCED CUSTOMIZATION CAPABILITIES ACTIVITY CODES ACTIVITY CODES ENABLE YOU TO CATEGORIZE ACTIVITIES INTO LOGICAL GROUPS. YOU CAN CREATE GLOBAL ACTIVITY CODES TO ORGANIZE PROJECT ACTIVITIES ACROSS ALL PROJECTS WITHIN AN ORGANIZATIO

Resource Management

✓ RESOURCE ALLOCATIONS

ALLOCATE RESOURCES TO PROJECTS WITH DEFINED START/END DATES, DURATIONS AND ALLOCATION TYPES, VIEW AND MANAGE RESOURCE ALLOCATION, AND MONITOR ASSOCIATED UTILIZATION RATES.

Related SuiteApps

Resource Allocation Chart

EDIT EXISTING ALLOCATIONS AND CREATE NEW ALLOCATIONS WHILE VISUALLY MANAGING PROJECT RESOURCE UTILIZATION IN A SINGLE CHART.

RESOURCE SKILL SETS

SET SKILLS AND ABILITIES ON EMPLOYEE OR VENDOR RECORDS, AND THEN SEARCH AND ASSIGN PROJECT RESOURCES BASED ON REQUIRED SKILL SETS.

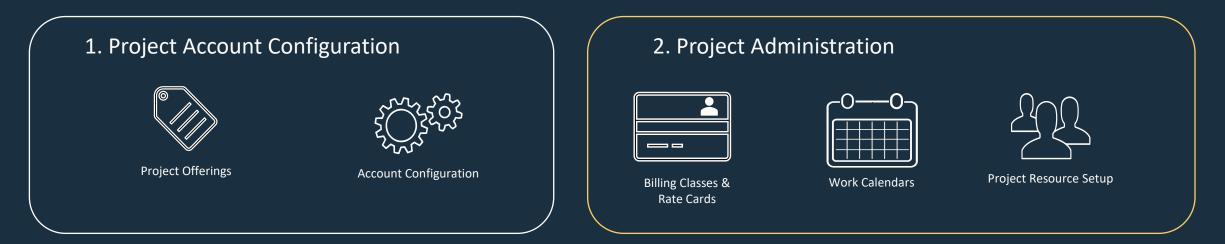
Resource Allocation Approval Workflow

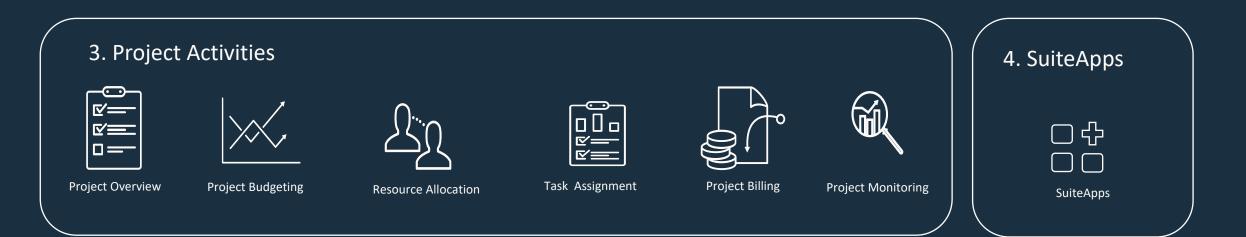
AN AUTOMATED APPROVAL WORKFLOW WHICH ALLOWS A SUPERVISOR TO APPROVE OR REJECT A RESOURCE ALLOCATION AFTER IT'S CREATED OR MODIFIED.

Transactions subtab	Employees subtab
Billing	Time & Expenses
 BILL COSTS TO CUSTOMERS BILL TIME, ITEMS AND EXPENSES TO INDIVIDUAL CUSTOMERS FOR REIMBURSEMENT. ADVANCED BILLING ALLOWS SERVICE COMPANIES TO MANAGE RECURRING BILLING ON SALES ORDERS. CHARGE-BASED BILLING CHARGE-BASED BILLING CHARGE-BASED BILLING ALLOWS BILLABLE VALUE TO BE EXPRESSED AS CHARGES AND BILLING OPERATIONS CREATE AND MANAGE BILLING OPERATIONS, BILLING OPERATION SCHEDULES, BILLING GREATE 	BILLING RATE CARDS ALLOWS YOU TO USE BILLING RATE CARDS TO DEFINE DIFFERENT RATES FOR GROUPS OF BILLING CLASSES.
INVOICE GROUPS	ALLOW EMPLOYEES TO CREATE PURCHASE REQUESTS FOR APPROVAL BY SUPERVISORS.
R. CREATE PROJECT SPECIFIC BUDGETS FOR EXPENSES AND LABOR.	TRACK EMPLOYEE TIME USING WEEKLY TIMESHEET RECORDS.
	ENABLE THE NEW INTERFACE FOR ALL YOUR WEEKLY TIMESHEETS. TIME TRACKING FOR CRM TRACK AND BILL TIME ASSOCIATED WITH CASES, TASKS AND EVENTS DIRECTLY FROM CRM RECORDS.

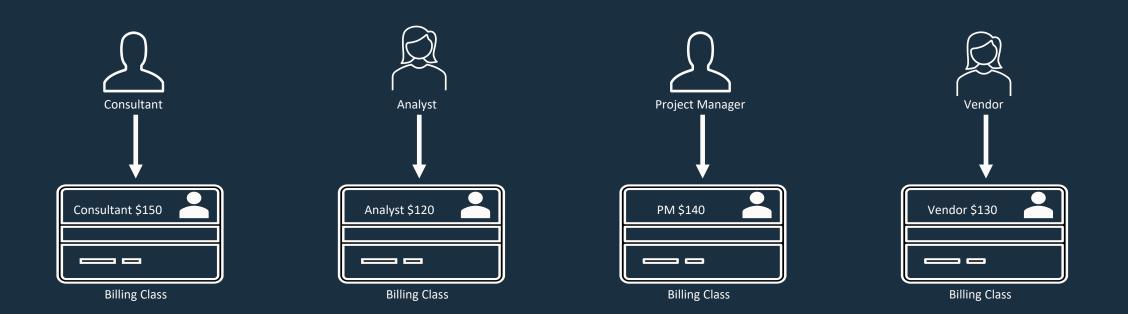
ADVANCED PROJECT BUDGETS

Agenda





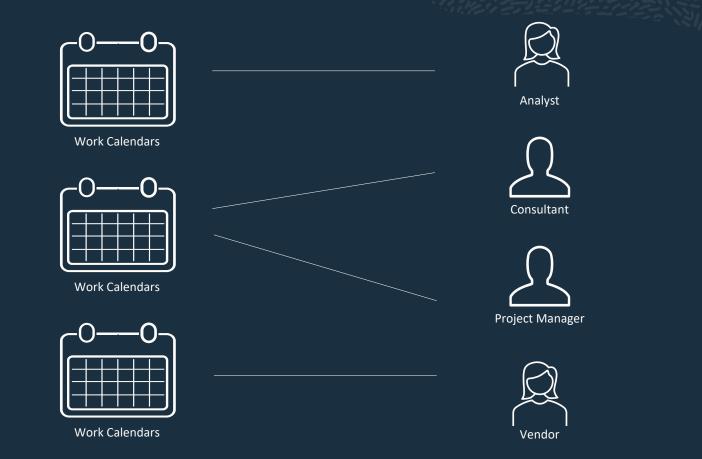
Billing Classes Overview



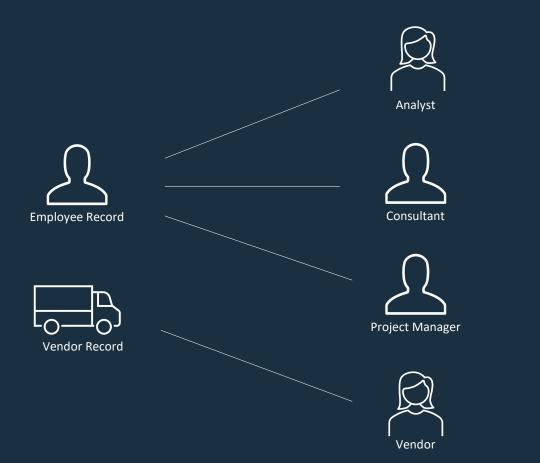


Rate Card

Work Calendar



Project Resource Setup







Agenda





Project Overview and Setup

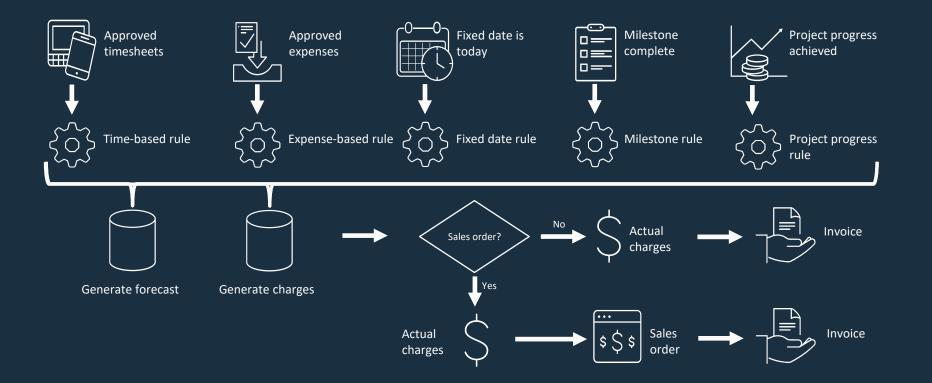




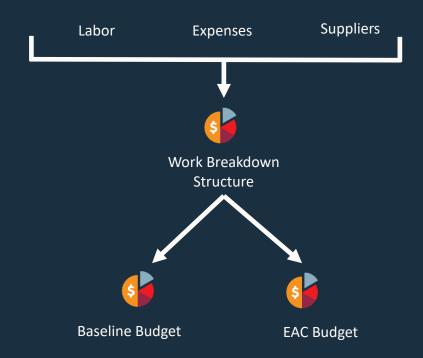




Charge-Based Billing



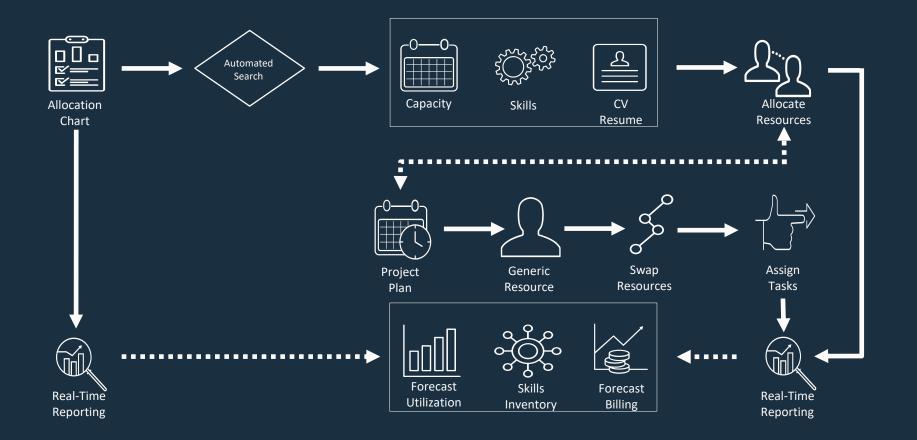
Project Budgeting



With Advanced Project Budgeting, you can:

- Assign estimated amounts to cost or revenue
- Create a detailed work breakdown structure by using activity codes
- Structure the budgets with a hierarchy
- Have multiple budget versions

Resource Allocation Overview



Task Assignments



Project Task

Project Task Manager Bundle:

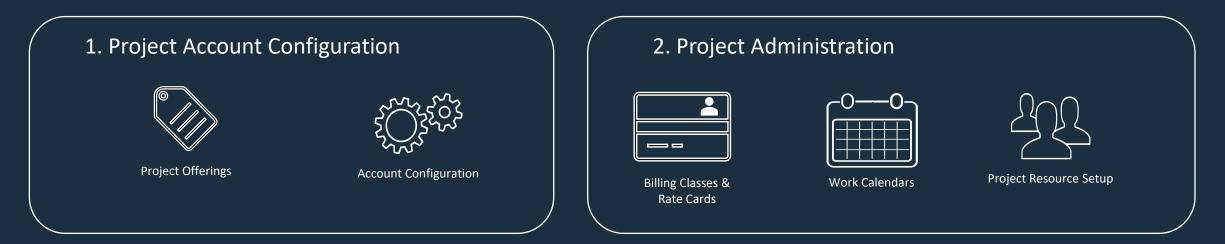
- Name Project Task Manager
- Bundle ID 241945

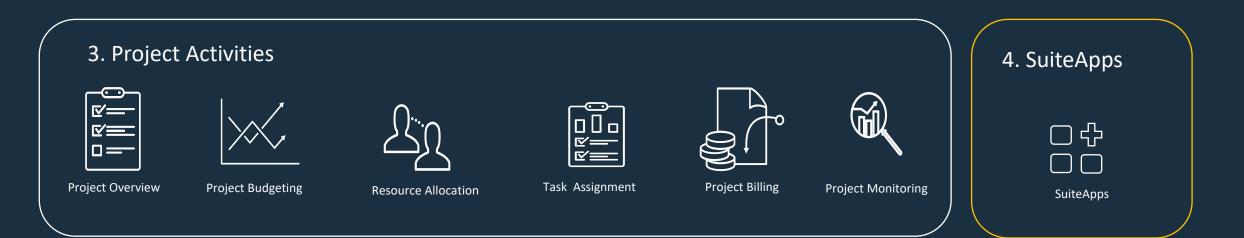
Enter Expenses

Project Monitoring



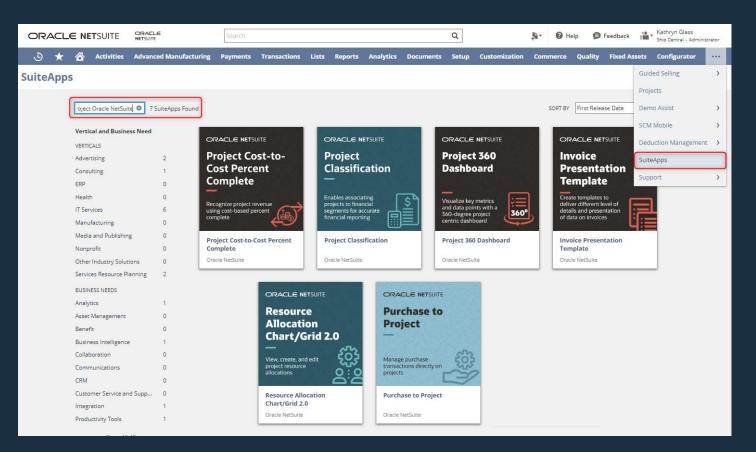
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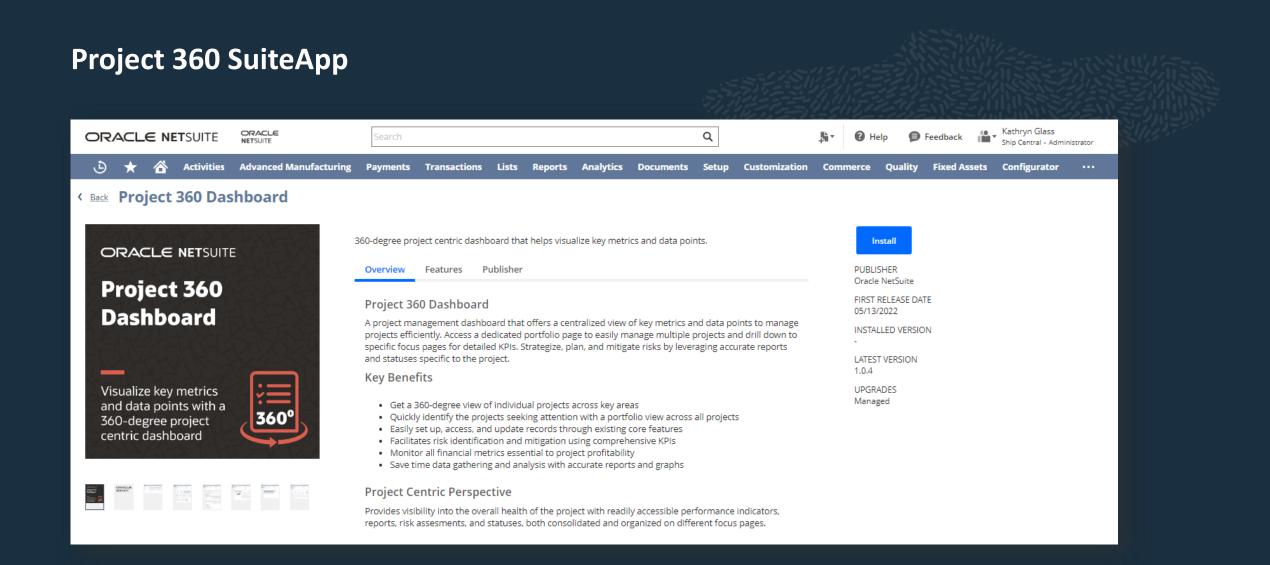




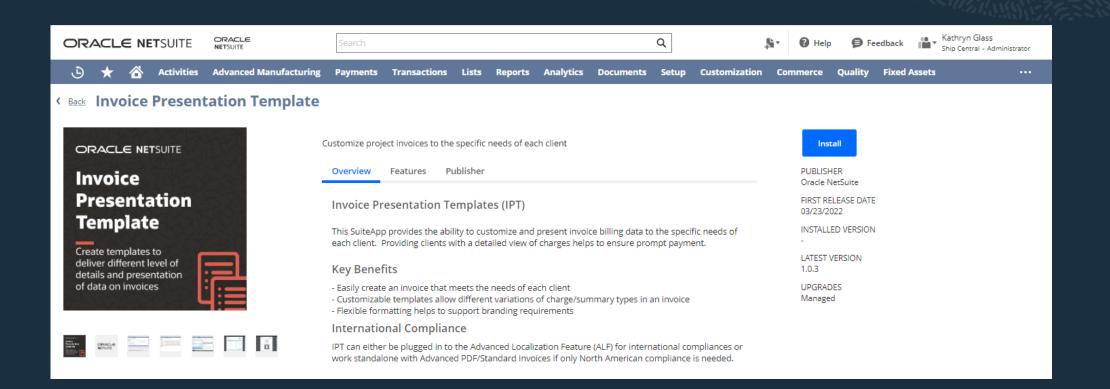
SuiteApps

- Project 360
- Invoice Presentation Template
- Project Classification
- Purchase to Project
- Project Cost-to-Cost Percent Complete
- MFG Projects (customization)

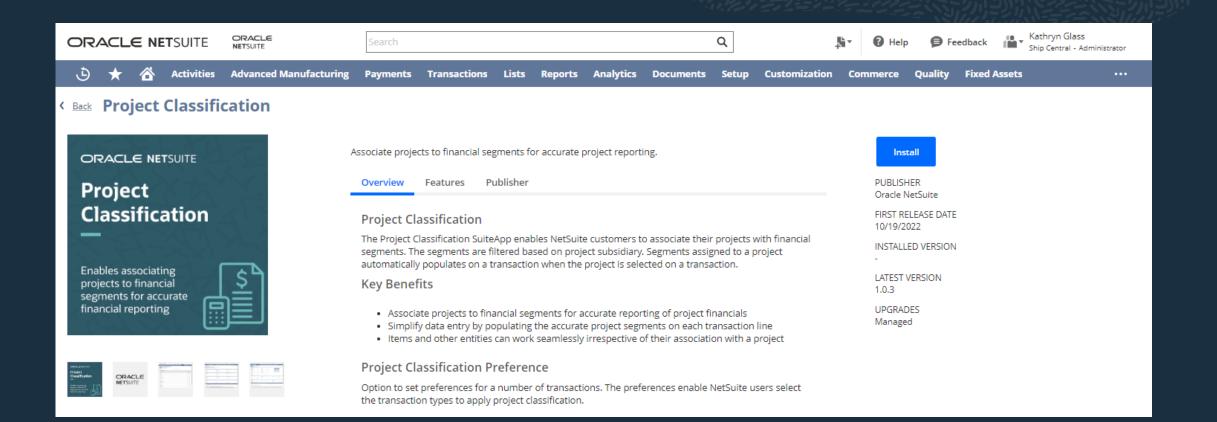




Invoice Presentation Template SuiteApp



Project Classification SuiteApp

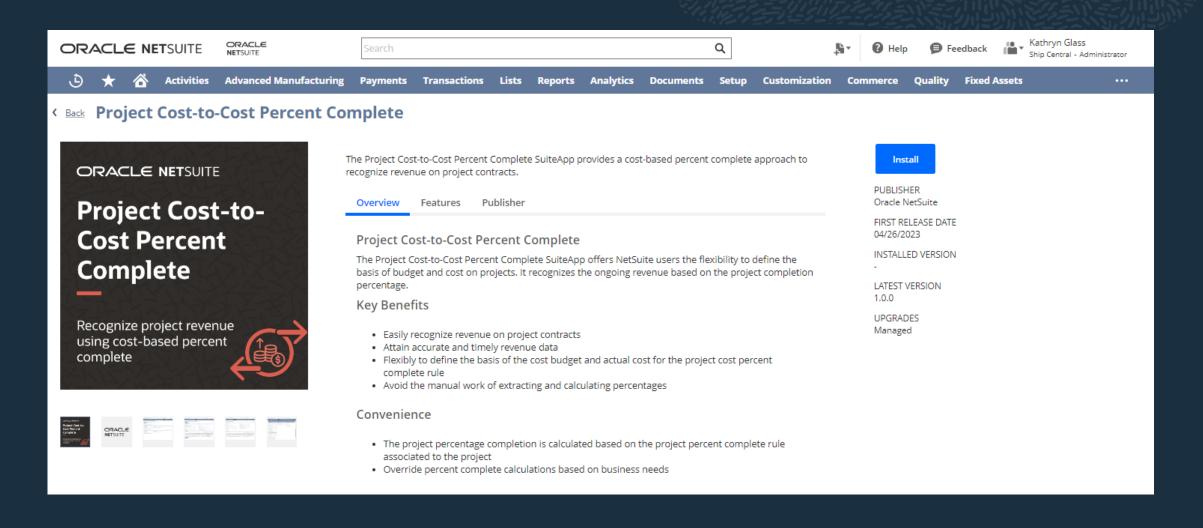


Purchase-to-Project SuiteApp



ORACLE NETSUITE ORACLE NETSUITE	Search	Q		🕜 Help 🛛 👂 Fe	edback Kathryn Glass Ship Central - Administrator			
👌 ★ 🖄 Activities Advanced Manufacturing	Payments Transactions Lists Reports Analytics Do	ocuments Setup Cu	ustomization Com	nmerce Quality	Fixed Assets ····			
Back Purchase to Project								
	eate and manage purchase transactions related to projects and projec	t tasks.		Install				
Purchase to	Overview Features Publisher			PUBLISHER Oracle NetSuite				
	Create Purchase Orders from within a Project			FIRST RELEASE DATE 05/24/2021				
Project	The NetSuite Purchase to Project SuiteApp enables users to initiate pu project task. Users can view all purchases against the project or task fi project or project task record.		INSTALLED VERSION					
	Key Benefits			LATEST VERSION 1.0.3				
Manage purchase transactions directly on projects	 Easily initiate purchase orders directly from a project or project Simplify purchase order creation Increase visibility of purchase orders and vendor bills against a 			UPGRADES Managed				
	Prerequisites							
	Requires the Project Accounting and Management or SuiteProjects me	odule.						
	Requires a OneWorld account.							
	Not compatible with Full Multi-Book Accounting Features.							

Project Cost-to-Cost Percent Complete SuiteApp



MFG Projects (customization delivered by NetSuite Professional Services)

- Ability to tie Work Orders to projects
- Additional Reporting:
 - Project Income Statement
 - Project General Ledger
 - Project Balance Sheet
 - Project Cash Flow

ORACLE NETSUITE	ORACLE		Search				Q			🔉 🕜 Help	Feedback	Kathryn Glass Ship Central - Administrator	
🕒 ★ 🖀 Activities /	Advanced Manufacturing	Payments	Transactions Lis	ts Reports Ana	lytics Documents	Setup Cu	ustomization	Commerce Qu	ality Fixed Assets	Configurator	Guided Selling	Projects	
Project Q A PRO435 Equipment Installation SAF-2 193 Rhyloo Ltd. Edit Back Create Template Quote Sales Order Work Order Invoice Purchase Order Expense New Actions													
Edit Back Create Template Q	Quote Sales Order Work	Order Inv	oice Purchase Order	Expense New	Actions 🖶								
Primary Information													
PROJECT ID PRO435 Equipment Installation SAF-2 PROJECT NAME Equipment Installation SAF-2				<u>/loo Ltd.</u> FMANAGER				STATUS In Proj LANGU English	gress JAGE				
Project Overview													
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Project Dates													
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Classification													
SUBSIDIARY United States													
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Project Tasks / Milestones													
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Project Reporting

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Employees/HR		Projects	Time & Billables	-				. D 🛧 🖄 Activit	ies Payments T	ransactions Lists Reports	Analytics Documents						
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 Demand Planning Customer/Receivables 		Project Charges Forecast Vendors/Payables	Unbilled Time b	y Customer				CUSTOMER: PROJECT / ITEM GROUP	TRANSACTION /	DATE ITEM	ACCOUNT	COST	ACTUAL C	OMMITTED COST REVENUE	ACTUAL	COMMITTED	UNBILLED
Sales Orders		Cost Accounting	→ Detail Project Billing F	eport				Abbott Inc. : PRJ1000 Create NA POD (W	SOURCE				COST	COST	REVENUE	REVENUE	RECEIVABLE
Issue Management		Commissions	Time by Employ → Detail	/ee				Asset	Item Fulfilment	05/04/2023 INV_Sun Sparc T4-2 Server	Inventory in Stock	(\$4,637.00)					
 Web Presence Sales Tax Canada 		C Forecast						Total - Asset	Item Fulfillment	05/04/2023 INV_Sun Sparc T4-2 Server	Purchases	\$4,637.00 0.00	\$4,637.00 0.00				
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					_			Total - Expense	Expense Report	05/03/2023	T&E Expenses	\$550.00 1,400.00	\$550.00 1,400.00				
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	List of all Project Profitability Rep	orts and link to their Configurations							Actual Time Actual Time	05/03/2023 SVC_SO_IT Consulting 05/04/2023 SVC_SO_IT Consulting	Direct Labor Direct Labor	\$600.00 \$600.00	\$600.00 \$600.00				=
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	Project Profitablity Detail by Mor	nth				D	etail	Standard Connguration	Last Data Recalculation	n: 02/28/2024 6:40 am Recalculate	Profitability Setup			4.	' ±= ∓≡'	a 😕 🖻 💩	
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