

Oracle Modern Best Practice

Digital Business Processes for ERP and EPM



Safe harbor statement

The following is intended to outline our general product direction. It is intended for information purposes only, and may not be incorporated into any contract. It is not a commitment to deliver any material, code, or functionality, and should not be relied upon in making purchasing decisions.

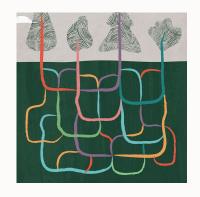
The development, release, timing, and pricing of any features or functionality described for Oracle's products may change and remains at the sole discretion of Oracle Corporation.

What is Oracle Modern Best Practice?

www.oracle.com/modernbestpractice



Digital business processes that evolve with you



End-to-end across the organization



Radically superior results



Leverages emerging technologies



Oracle Modern Best Practice

Designed for change – evolves with you

240+

Open, Standard, Free

Finance • Plan to Approval • Asset Acquisition to Retirement • Bank Transaction to Cash Position • Expense Report to Reimbursement • Supplier Invoice to Payment • Customer Invoice to Receipt • Customer Statement to Collection • Period Close to Financial Reports • Report to Forecast • Customer Contract to Revenue • Joint Venture Accounting to Stakeholder Settlement • Period Close to Tax Provision • Tax Provision to Statutory Filing • Lease Abstraction to Termination

Procurement • Supplier Registration to Spend Authorization • Insight to Sourcing • Contract Creation to Spend Compliance • Requisition to Payment • Supplier Return to Settlement

Project Management • Plan to Delivery • Project Contract Billing to Revenue Recognition • Project Cost to Accounting • Resource Analysis to Utilization

Risk Management • Security Design to Separation of Duties • Business Process Risk to Continuous Assurance • Audit Scoping to Financial Reporting Compliance • Risk Identification to Organization Readiness

Talent • Recruit to Onboard • Benefits to Payroll • Time Collection to Payroll • Payroll to Payment • Goal Setting to Performance Improvement • Career Planning to Development • Talent Review to Succession • Absence Planning to Productivity Improvement • Incident Report to Workplace Safety • Employee Insight to Workforce Wellness • Employee Separation to Workforce Analysis

Marketing • Data signals to Unified Profiles • Campaign Execute to Lead • Nurture to Opportunity

Sales • Lead to Opportunity • Opportunity to Quote • Quote to Order • Opportunity to Forecast • Sales Play to Key Account Opportunity • Field Sales Prep to Execution • Vendor Lead to Channel Opportunity • Channel Lead to Vendor Opportunity

Sales Performance Management • Sales Strategy to Execution • Coaching Plan to Performance • Incentive Plan to Payment

Service • Customer Contact to Resolution • Service Request to Dispatch • Knowledge Gap to Solution • Sensor Alert to Preventive Maintenance

Product Information • Product release to supply chain readiness • New product to omnichannel commerce • Dispersed item records to unified master

Supply Chain Planning • Sales Objective to Integrated Business Plan • Demand to Management • Demand Forecast to Supply Plan

Logistics • Outbound Shipment to Delivery • Inbound Shipment to Delivery • Freight Invoice to Approval • Trade Screening to Compliance

Order Management • Multi-channel Order to Promise • Fulfillment Orchestration to Invoice • Order to Drop Shipment

Manufacturing • Forecast to Plan • Production Order to Cost Update • Contract Manufacturing Request to Delivery

Inventory • Plan to replenish • Material request to delivery

Product Lifecycle • Design to Release • Part Qualification to Release • Quality Event to Resolution • Part Qualification to Release • Quality Planning to Receiving Inspection

Industry: Retail • Government • Higher Education • Insurance • Banking • Healthcare • Energy and Water



Modern Best Practice for ERP/EPM

Finance

- Asset Acquisition to Retirement
- Budget to Approval
- Expense Report to Reimbursement
- Supplier Invoice to Payment
- Customer Invoice to Receipt
- Customer Statement to Collection
- Bank Transaction to Cash Position
- Period Close to Financial Report
- Report to Forecast
- Period Close to Tax Provision
- Tax Provision to Statutory Filing
- Customer Contract to Revenue
- Joint Venture Accounting to Settlement
- Lessee Lease Abstract to Termination
- Lessor Lease Abstract to Termination



Procurement

- Supplier Registration to Spend Authorization
- Insight to Sourcing
- Contract Creation to Procurement Compliance
- Requisition to Payment
- Supplier Invoice to Payment
- Supplier Return To Settlement



Project Management

- Opportunity to Project Approval
- Resource Analysis to Utilization
- Project Methodology to Delivery
- Task Detail to Plan Adjustment
- Project Costs to Accounting
- Project Contract Billing to Revenue Recognition
- Grant Award Funding to Closeout
- Capital Project to Asset



Risk Management

- Secure Role Design to User Access Control
- Separation of Duties (SoD) to User Access Certification
- Internal Controls Automation to Certification





Modern Best Practice for Finance

Asset Acquisition to Retirement

Acquire Assets

Globally record all asset acquisitions at all locations resulting from purchases, projects, and contracts. Interact on open issues, questions, and approvals using secure collaboration tools.



Recognize and Register Assets

Automatically recognize assets on purchase.
Manage dashboard-driven placement into service with useful life definition and tax valuation.



__ Depreciate Assets

Automatically calculate depreciation and rule-based assignment to cost centers. Automatically track depreciation tax breaks and deferrals.



Derecognize and Dispose of Assets

Manage valuations, disposals, derecognition, and retirements in compliance with legal requirements, maintaining accounting and tax position alignment.



Manage Asset Insights

Actively manage fixed assets using secure role-based dashboards, allowing centralized monitoring, alerts, reassignment, and period close for all locations.









Budget to Approval

Set Budget Strategy

Seed the organizational budget with high level targets such as revenue, margin, and working capital.



Allocate Targets

Assign targets across department, organization, or cost center using data patterns or other allocation rules.



Determine Baseline Assumptions

Create bottom-up plans. set drivers and accountbased assumptions, and analyze variance to allocated targets. Manage tasks using a

centralized dashboard.



Validate ₹ Assumptions

Utilize built-in time series regression techniques to analyze trends in histórical data for validation of plan accuracy. Adjust

assumptions if needed.



Drive Consensus

Securely collaborate across órganization on unit budgets and key plan assumptions at each level - using what-if analysis as needed - to ensure alignment with strategic goals.



Monitor And Consolidate

> Automatically route approval requests based on preset rules and get notifications on the unit budget status. Review and roll up submitted budgets to next level.



Approve Budget

Approve the final organizational budget and communicate to all stakeholders.











Expense Report to Reimbursement

Capture Expenses

Create expenses by snapping receipts over mobile devices, forwarding electronic receipts, texting a digital assistance, or picking transactions from securely connected credit cards. Integrate with travel services for rule-based bookings and automated expense creation from approved trips.



Submit expense reports on the go with any mobile device. Get answers easily from digital assistant on status, policies, and so on.



Manage Approvals

Route approvals automatically according to predefined business rules. Approve from email, mobile device, or worklist over a web browser. Automatically notify employees upon approval.



Audit Expense Reports

Leverage audit policies, audit lists, and selection criteria to automate expense report audit processes in compliance with business policy. Adjust expense controls if needed.



Automatically process payments for approved expenses and notify employees.



Analyze Trends

Get insights on recent spending and trends with graphical analysis and visualization to guide future expense policy adjustments and contract negotiation with vendors.















Supplier Invoice to Payment



Manage Supplier Invoices

Process electronically or scan invoices with rule-driven routing to automate invoice processing. Use spreadsheets to speed up manual entry. Automatically raise alerts on separation of duties (SoD) violations or unusual supplier relationship.



Review Daily Activity

Review and analyze the day's financial activity and monthly progress.



Manage Audits, Disputes, And Approvals

Match invoices to required documents including purchase orders, receipts, inspection acceptance, and VMI consumption. Manage rulesdriven approvals across any device or desktop. Resolve disputes and holds using a role-based dashboard and secure social interaction.



Schedule Payables Close

Stay on predetermined close schedule. Review payables register, trial balance, and reconciliation reports. Close payables period.



Optimize payment timing and discounts based on business goals and supplier intelligence from transaction history and real-time events. Manage prepayments on any devices. Automatically detect unusual or fraudulent payments.



Settle Liabilities

Actively monitor and process supplier and statutory liabilities using a secure interaction. Process electronic payments, automated pay runs, or off-cycle payments.





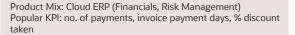












Customer Invoice to Receipt

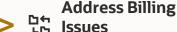
Create And Manage
Transactions

Automatically generate customer invoices, credit and debit memos from sales fulfillment transactions based on business rules. Review status using role-based dashboards.



Send Invoices

Send customers discrete invoicing documents or consolidated statements using a preferred format and delivery method (mail, email, or B2B ecommerce message).



Manage customer disputes and billing issues with role-based dashboard. Collaborate on investigations using a secure social platform. Apply corrections (credit or debit memos) and refunds after required review and approval.

Process Payments

Automatically match receipts to invoices even without remittance advice using configurable rules or scoring engine. Handle exceptions with help from recommendation algorithm.



Close receipts and invoices with remaining balances based on company policy and approval limits.



Post Receivables
Activities

Automatically post all approved receivables activities to the general ledger to ensure current account balances.



Schedule
Receivables Close

Stay on predetermined close schedule. Use integrated inquiry, reporting, and analysis tools to review and reconcile account balances. Post period close entries and close receivables period.









Customer Statement to Collection



Generate Customer Statements

Easily identify and prioritize delinquent customers with dashboard access to collection risk scoring and overdue payment analysis. Send statements and dunning correspondence using mail, email, or fax.



_ Apply Collection → Strategies

Implement various collection strategies to suit business needs by grouping collection tasks into standardized courses of action.
Automatically apply actions to delinquent accounts based on risk scoring.
Review and change assignments if needed.



Manage Collection Activities

Gain complete visibility to transactions, payments, correspondence, disputes, and adjustments using role-based dashboards. Organize related delinquencies using case folders. Record customer interactions at the customer, delinquency, or case level.



Manage Settlement

Initiate disputes on behalf of customers for review and approval within and across departments based on business rules. Record and track promise-to-pay agreements. Apply payments and commitments at the delinquency or case level.



Optimize Collection Efficiency

Automatically assign new account delinquencies to agents. Get key metrics on customers and team performance, monitor workload, and balance team assignments using a centralized dashboard.



Monitor Outstanding Receivables

Gain insight on the health of outstanding receivables using industry-standard metrics, including days sales outstanding (DSO), broken promise count, and collection effectiveness index (CEI). Adjust assignment and collection strategies to address problem areas.









Cloud

Mobile Analytics Collaboration

Product Mix: ERP Cloud (Financials)
Popular KPIs: no. of delinquent accounts, time to settlement, time to manage





Bank Transaction to Cash Position



Review Activities

Review automated aggregation of disbursements, payroll, collections, investments, and borrowing and view highlighted differences and variances to plans using a secure rolebased dashboard.



Bank Validation

Conduct daily interfaces with banks featuring automatic comparison of records, and automatic adjustment of fees and minor differences. Align daily balances.



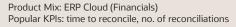
Initiate Interbank Activities

Execute global cash management. Optimize balances across accounts using zero balance schemes, and so on. Perform real-time reviews of bank positions.



Manage End of Period Positions

Automate month-end statement reconciliation. Achieve balance sheet optimization with automatic updates to forecasts and plans.











Period Close to Financial Reports



Close Subledgers

Monitor enterprise-wide close status. Interact on and finalize outstanding sub-ledger transactions and exceptions.



Close Pro Forma Ledgers

Prepare and review preliminary financial statements. Prioritize outstanding transactions based on initial results.



Reconcile Accounts

Reconcile sub-ledgers to general ledger, automatically matching transactions to entries.



Close Ledgers

Route close tasks to task owners automatically. Collaborate to streamline the close for each entity. Monitor enterprise-wide close status.



Consolidate Subsidiaries

Transform each subsidiary's results to the corporate chart of accounts. Revalue nonmonetary balances and translate to the corporate currency. Eliminate intercompany activity and minority interest.



Review and Confirm Financial and

Management Reports
Review consolidated results,
using the same reports as
each subsidiary where
applicable, and enter final
adjustments. Automatically
detect unusual journal
activities. Certify internal
control over financial
reporting (ICFR).



Publish and Securely Share Financial Statements

Distribute financial statements to all interested parties, leveraging collaboration to incorporate feedback.



Update Financial Forecasts

Modify forecasts and financial plans in light of the results from the just-closed period.

Product Mix: Cloud ERP (Financials), EPM Cloud (Account Reconciliation, Financial Consolidation and Close, Narrative Reporting, Risk Management)
Popular KPIs: time to close books, time to publish reports









Report to Forecast

[]

Close Current Period

Review and adjust allocations for shared resources and taxes. Report actuals by line of business on daily, monthly, or other frequent close periods.



Update Forecast with Actual Data

Create a new forecast scenario to replace the current period forecast with actuals.



___ Roll Forecast

Forward

Extend the forecast horizon to incorporate actuals for a forward outlook. Leverage machine learning (ML) to formulate predictions and get insights on hidden trends, correlations, and anomalies.



Assess Variances

Review actuals versus forecast. Leverage ML-generated insight to identify significant variances and their root causes.



Revise Forecasts

Review ML-generated predictions for needed updates. Model potential business impact using what-if profitability and cost scenarios.
Collaborate with line-of-business leaders for adjustments.



艺

Review and Approve Forecasts

Route revised forecasts for review and approval based on business rules. Get notifications and status updates on approval progress using a dashboard.



Create Management

Reports

Automatically generate reports based on the latest data. Collaborate with reviewers for feedback, make revisions, and monitor review progress using a dashboard.















Period Close to Tax Provision

Complete Tax Pre-Close Tasks

Schedule, assign, collaborate, and monitor enterprisewide tax-related tasks using a centralized dashboard. Automatically route tasks for review and approval based on business rules. Get notifications for task exceptions and milestone attainment.



Calculate Transfer Pricing Allocations

Review and set transfer prices to maximize tax benefit while complying with regulations. Automatically execute allocation rules.



Calculate Tax Provisions

For each jurisdiction, automatically calculate tax provisions from ledger results based on current tax rates, rules, and applicable return to accrual adjustments. Review and approve adjustments using secure collaborations.



Finalize Tax Provision Reporting

Review and approve statutory and consolidated tax rates. Calculate and adjust tax account roll forward.



Post Tax Provision

Post tax journal entries. Book Return to Accrual for entities with new return filing.



Review Financial Reporting

Automatically generate tax provision reports for managerial review. Create and incorporate tax footnotes for financial reporting.

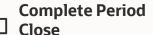








Tax Provision to Statutory Filing



Ensure ledgers of the reporting entities are closed and tax provision calculated.



Manage Supplemental Data

Automatically collect required supplemental data from sources including finance, supply chain, and human resources. Centralize manual entry.



Manage Transfer S Pricing

Review and set transfer prices to maximize tax benefit while complying with regulation.
Automatically execute allocation rules.



Prepare Reporting Data

Leverage templates to ensure collected income, taxes, and business activity data meet reporting criteria.



Formulate Filing Documents

Create regulatory compliant return documents, such as the master and local files and country-by-country report required by OECD.



Complete Statutory

Filings

Submit tax documents to corresponding agencies. Utilize electronic format such as XBRI









Customer Contract to Revenue



Leverage a central repository to manage relevant revenue data from various sources, including orders, subscriptions, projects, receivables, other fulfillment activities, and so on. Group and analyze revenue data to automatically derive standalone selling prices based on historical data.



Automatically allocate the transaction price of a contract to its distinct performance obligations based on relative standalone selling price.

Contracts with Customers
From the collected data,

Identify Accounting

From the collected data, automatically identify and create accounting contracts with customers based on business rules in compliance with ASC 606 and IFRS 15 standards and company revenue policies.

\$

Identify Performance Obligations

For each contract, automatically identify and create material, distinct performance obligations. Determine
Transaction Price

Sum up the values of all expected deliveries of goods and services in an accounting contract, including estimates on variable considerations, such as usage and consumption. Review high-value contracts and manage exceptions on a centralized dashboard.

Recognize Revenue

(K)

Automate revenue recognition for performance obligations and derecognize corresponding contract assets and liabilities based on events such as invoicing and fulfillment of goods or services.

Manage Revisions
□☆ and Variations

Process revenue contract modifications and revise revenue accounting prospectively or retrospectively. Review contract versions and impacts.

Product Mix: Cloud ERP (Financials)
Popular KPIs: time from fulfillment event to revenue recognition,
no. of revenue accounting entries per reporting period









Joint Venture Accounting to Settlement

Define Joint Operation
Agreement Terms

Create and maintain the joint venture definition to ensure it is up to date with the latest agreement. Set up business rules to identify accounting transactions related to a joint venture.



Manage Partner Contributions

Record cash advances from partners to fund ongoing operations.



Calculate Overhead (optional)

Generate transactions with overhead amounts based on the specified overhead calculation rules for the joint venture.



Identify Transactions

Automatically identify accounting transactions related to joint venture operations based on business rules established in the agreement. Review and resolve exceptions using a centralized work area.



Automatically create distributions from joint venture transactions. Review distributions, make adjustments, and resolve issues using a centralized work area.



→ Process Partner

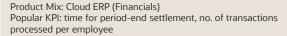
Settlement

Draw from partner contributions and generate payable invoices for revenue distributions, receivable invoices for cost distributions, and internal transfer journals.



Support Reporting

Supply financial reports, including joint interest billing reports and audit reports. Get up-to-date operational insights using dashboards.











Lessee Lease Abstract to Termination



Capture Lease Data

Record key elements of leases, including key dates. assets and properties, payment schedules. options, rights and obligations, and relevant documents. Use spreadsheets to accelerate manual data entry.



Approve Lease žΞ Records

Route all new lease records and subsequent amendments to the appropriate approvers based on authority and business rules.



Manage Accounting

Create journal entries for right-of-use (ROU) assets and lease liabilities and calculate period-end balances and lease expenses according to standards, such as ASC 842 and IFRS 16. Automatically reflect contract modifications.



Manage Payments

Support complex payment increase schemes, such as pegging to consumer price index (CPI). Automatically transfer approved lease invoices to accounts payable.



Manage Amendments

Easily incorporate new contract amendments. impairments, exercise or cancel options, and manage nonfinancial data with appropriate review and approval. Maintain contract history with easy access to prior versions.



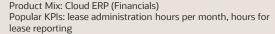
Support Disclosures

Provide detailed data for portfolio reporting and financial statement disclosure in compliance with local reporting standards.



Manage Terminations

Easily process full or partial terminations of contracts based on termination effective dates. Automatically mark contracts as expired for those reaching end-of-term (EOT).











Lessor Lease Abstract to Termination



Define Properties

Establish a centralized repository for real estate holdings with standardized property information. Use spreadsheets to accelerate manual data entry.



Capture Lease Data

Record key elements of leases, including key dates, assets and properties, cash flows, options, rights and obligations, and relevant documents. Use spreadsheets to accelerate manual data entry.



Approve Lease Records

Route all lease booking and contract amendment records to the appropriate approvers based on authority and business rules.



Manage Accounting

Set rules and appropriate accounts to streamline journal entry creation for lease booking, expense, revision, payment approval, termination, and lease and nonlease income accrued during an accounting period.



Manage Billing

Generate customer invoices from lease contract payment schedules and transfer them to accounts receivable. Review associated customer invoices from lease payment schedules.



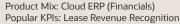
Incorporate Amendments

Automatically route approval reviews for changes, including contract amendments, impairments, exercise or cancel options, and nonfinancial data updates, based on business rules. Maintain contract history with easy access to prior versions.



Manage Terminations

Easily process full or partial terminations of contracts based on termination effective dates.
Automatically mark contracts as expired for those reaching end-of-term (EOT).













Modern Best Practice for Procurement

Supplier Registration to Spend Authorization

旦

Register Prospective Supplier

Send secured links or set up a public landing page to collect prospective supplier company profiles and product or service data in a structured format. Leverage business data services to ensure record consistency and accuracy. Use questionnaires to capture responses to additional registration questions.



Begin Transacting

Suppliers share information, participate in sourcing events, advise of changes on purchase orders, and manage invoices and payments using a secure portal.



Review and Approve Registration

Streamline approval review by automatically routing registration requests to reviewers based on business rules. Incorporate supplier intelligence services for up-to-date scoring and risk signals, such as organization turnover and financial performance.



Evaluate Supplier Qualifications

Assess supplier capabilities for business needs. Standardize assessment criteria with reusable questionnaires. Automatically notify designated reviewers based on business rules. Mitigate supplier risk with up-to-date supplier intelligence.



Authorize for Spending

Automatically add qualifications to supplier records. Confirm supplier readiness, including remittance bank accounts, system access privileges, and compliance acknowledgements.

Product Mix: Cloud ERP (Procurement)
Popular KPIs: avg. person-hour to qualify a supplier, no. of suppliers per category or critical item















Insight to Sourcing

Identify Opportunity

Focus on high-impact opportunities by analyzing spending patterns and supplier performance.



Create Sourcing Event

Ensure policy-compliant negotiations through step-by-step guidance and templates. Leverage question library or author new requirements to align with business needs. Publish events to invite suppliers for participation.



Engage with
Suppliers

Provide suppliers with a centralized portal to access and monitor sourcing activities, post messages, and submit responses either online or using a spreadsheet.



Monitor Negotiation

Get up-to-date event progress using a dashboard to review supplier responses and activities and compare submissions. Extend, pause, or close the event based on responses.



Evaluate and Award Negotiation

Streamline decisionmaking with detailed analysis and comparison of supplier responses and consolidated scoring from subject matter experts. Automatically notify suppliers of award decisions.



Finalize Contract

Streamline contract creation by automatically applying terms and conditions from negotiation events and exception-based approvals. Finalize contract terms and conditions and create purchase documents to track fulfillment activities.



Realize Savings

Automatically apply pricing and terms to covered purchases to maximize contract savings. Track sourcing programs and measure performance against predefined sourcing goals using dashboards.









Contract Creation to Procurement Compliance

Author Contracts

Create contracts through guided authoring or by assembling preapproved standard terms and conditions. Maintain contract quality with templates formatted for consistent printing and electronic transmission.

Manage Deviations

Capture revisions during authoring and negotiation. Enforce policy compliance with mandatory validation and approval. Automatically recognize important deviations from standard policies and route for approval.

Approve and Accept
Contracts

Route contracts through the approval hierarchy based on preset rules. Manage electronic signatures. Apply to Purchasing **☼** Agreements

Easily locate governing contracts using secure search to cover applicable execution documents, such as agreements and purchase orders.

Promote Compliance

Publish goods and services covered by contracts on a procurement portal to promote utilization.
Automate order creation from contracted suppliers with risk controls to spot potential fraud. Use dashboards to obtain visibility into contract utilization, terms, value leakage, and KPIs.









Requisition to Payment



Create Requisitions

Quickly find needed goods and services from approved catalogs with consumer-friendly user interface on any device.



Approve Requisitions

Automatically route requisitions for approval based on predefined business rules, including thresholds, reporting hierarchies, and purchasing categories. Review and approve requisitions on any device. Enforce separation of duties (SoD) rules and monitor violations.



Create Purchase Orders

Automate purchase order creation for approved suppliers based on negotiated pricing and contract terms.



Approve Purchase Orders (optional)

Automatically route purchase orders for approval based on predefined business rules.



Dispatch Purchase Orders

Automatically deliver approved purchase orders over secure electronic channels or supplier portals.



Receive Goods and Services

Record goods and services received to trigger automated accounts payable matching.



Manage Invoices

Receive supplier invoices over secure electronic channels or supplier portals. Leverage machine learning to recognize scanned or printed formats. Automate invoice approval based on predefined business rules. Handle exceptions and manual approval on any device.



Process Payments

Optimize payment timing and discounts based on business goals. Process electronic payments, automated pay runs, or off-cycle payments.

Product Mix: Cloud ERP (Procurement, Risk Management,

Popular KPIs: processing cost per purchase order, procurement cycle time











Supplier Invoice to Payment



Manage Supplier Invoices

Process electronically or scan invoices with rule-driven routing to automate invoice processing. Use spreadsheets to speed up manual entry. Automatically raise alerts on separation of duties (SoD) violations or unusual supplier relationship.



Review Daily Activity

Review and analyze the day's financial activity and monthly progress.



Schedule Payables Close

Manage Audits,

acceptance, and VMI

Disputes, And Approvals >

documents including purchase

Match invoices to required

orders, receipts, inspection

consumption. Manage rules-

driven approvals across any

device or desktop. Resolve

disputes and holds using a

role-based dashboard and

secure social interaction.

Stay on predetermined close schedule. Review payables register, trial balance, and reconciliation reports. Close payables period.



Optimize payment timing and discounts based on business goals and supplier intelligence from transaction history and real-time events. Manage prepayments on any devices. Automatically detect unusual or fraudulent payments.



Settle Liabilities

Actively monitor and process supplier and statutory liabilities using a secure interaction. Process electronic payments, automated pay runs, or off-cycle payments.

Product Mix: Cloud ERP (Financials, Risk Management)
Popular KPI: no. of payments, invoice payment days, % discount taken











Supplier Return to Settlement



Request RMA

Contact supplier to authorize return. Enter return shipment and record return merchandise authorization (RMA) information.



Prepare Material For Shipment

Consolidate and pack material to be returned for credit. Use IoT devices to track material status.



Load Material

Load prepared material to the dock for shipment. Enable real-time tracking with IoT devices.



Ship Material

Ship material to be returned and notify supplier electronically. Communicate shipment location and status using IoT devices.



Receive Material – Supplier (optional)

Receive replacement materials from supplier to inventory or specified location.



Record Returns Transactions

Settle outstanding balance with supplier. Record returns for supplier performance analysis.











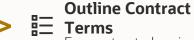


Modern Best Practice for Project Management

Opportunity to Project Approval

Monitor Project
Opportunity

Track pre-project effort and costs including sales data for a services contract or requirements for internal development.



For contracted projects, define the terms of the project contract including milestone dates and billing schedule.



Establish project scope, prioritize requirements, and specify deliverables.



Assign tasks and deliverables to project team members who are selected from defined talent pools.



Define Tasks and Schedule

Build the project schedule and define tasks. Collaborate among team members to ensure accuracy.



Establish Budget and Forecast Costs

Determine the project budget per contract terms. Forecast costs, revenue and profit margins.



Obtain Launch
Approval

Gain stakeholder's approval for launch and finalize the contract with customers.

Product Mix: Cloud CX(Sales), Cloud ERP (Project Management) Popular KPIs: approval cycle time, project ROI, budget variance, no. of change requests









Resource Analysis to Utilization

Review Project
Talent

Leverage HR data, such as skills and competencies, to analyze global project resource pools for talent availability, cost, and skillset fit.



Compare resource capacity with demand to identify surplus and shortfall. Standardize and streamline resource requests.

Find and Evaluate
Candidates
Identify candidates

Identify candidates through resume-based searches from available internal and external staff. Compare and
Shortlist Candidates

Use what-if scenarios and side-by-side comparisons to create shortlists of the best candidates for the project.

Assign Resources

Assign the best-fit resources to the project per skillset and availability. Adjust as needed per changes to scope and priority.

Maximize Utilization

Analyze projected, targeted, and actual utilization. Take insightbased action to optimize resource staffing. Nurture Project
Talent

Align project assignments with team member career goals and development interests to maintain high morale and low turnover.

Product Mix: Cloud ERP (Project Management)
Popular KPIs: % resource utilization, training/research personhour needed for project









Project Methodology to Delivery



Select the best methodology for executing the project whether traditional waterfall, Agile, or hybrid.



Execute Tasks and Deliverables

Collaborate on project tasks, daily work, deliverables, documents, and milestones. Manage and execute work socially and on the go.



Create Project Forecasts

Generate forecasts from project progress or contracts to estimate delivery dates and compare to plans.



Understand project health and performance trends to optimize efficiency and spot potential issues.



Predict and Avoid Issues

Leverage analytics to predict project issues before they occur and make proactive adjustments to avoid setbacks.



Deliver and Communicate

Complete execution of project deliverables. Communicate launch to customers, stakeholders, and team members.









Task Detail to Plan Adjustment

≝ Milestones

Provide each team member with clearly defined and personalized tasks, requirements, and milestones, available through individualized dashboards.

Clarify Tasks and



Collaborate on Tasks

To achieve the most valuable and efficient outcomes for each task, empower and encourage team members to seek input from each other.



Elevate Obstacles and Dependencies

Notify stakeholders as obstácles and dependencies impact progress. Collaborate to ensure issues are resolved.



Achieve Team

Consensus

Gain consensus through team collaboration on project health, status, and strategy.



Communicate **Bottom-Up Direction**

Provide bottom-up strategic guidance to project stakeholders and executives. Support plans or suggest adjustments.



Adjust Project Plan

As warranted, adjust project plan to accommodate updates to tasks, milestones, and deliverables.









Project Costs to Accounting

ঙ্গ্

Capture Project Costs

Use transaction and budgetary controls to standardize and automate cost collection for all project-related expenditures. Record billable, capital, or internal project costs.



Compare budgets to actual costs. Analyze account activity and reconcile balances. Perform online adjustments to recalculate or transfer costs.



Adjust to Budget Changes

If budget changes occur mid-project, analyze options and make adjustments to increase or decrease project spend as needed.



Distribute Overhead Costs

Apply the buildup of indirect costs to expenditure items to report and account for total project costs.



Record Accounting for Project Costs

Generate and post enterprise-level accounting entries for costs, adjustments, allocations, and accruals.



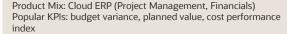
Record Capital Asset Costs (optional)

If applicable, record capital asset costs for the project and calculate simple or compound capital interest.



Allocate Project Costs (optional)

If or when the project benefited from the costs, allocate overhead costs, such as salaries and administrative overhead.











Project Contract Billing to Revenue Recognition



Manage Project Contracts

Streamline the contract authoring process using templates. Associate projects to contracts and apply negotiated billing terms. Set revenue recognition rules. Automatically route contracts for review and approval based on business policies.



Manage Invoicing

Automatically generate internal or external invoices for performed service according to contract terms. Manage invoicing activities, resolve exceptions, and review pro forma invoices with tax calculation on a centralized work area before transferring to receivables.



Recognize Revenue Independent of billing activities, generate external, intercompany, or interproject revenué distribution in line with financial regulations. Perform revenue trend analysis based on realtime progress.



Monitor Project Contract Performance

Compare budget and contract terms with actual costs and trends to determine current and forecasted profit margin or loss. Amend contract if needed. Automatically reflect new contract térms on applicable transactions based on effective dates.

Product Mix: Cloud ERP (Project Management, Financials) Popular KPIs: time to invoice, invoice cycle time, project revenue reporting time









Grant Award Funding to Closeout

Receive Awards and Fund Projects
Create awards from

Create awards from templates or through integration with a proposal system. Allocate funding to all eligible projects based on award period on any device.



Collaborate in context on awards and projects. Apply budgets by category and award period. Prevent overspend with an interactive funding matrix for cost control.



Calculate, apply, adjust, account, and invoice direct and indirect costs at institution, department, or award-specific rates.

Manage Billing and (\$) Drawdown

Invoice sponsors in their desired format, use the SF 270 form, or bill through a letter of credit.

Monitor Award
Performance

Visualize current spending status and drill into funding, budget, commitments, expenditure details, and related conversations using a dashboard from any device.



Submit Technical and Financial Reports

Comply with billing and reporting requirements of sponsors and internal controls using flexible reporting systems.

Close Awards

Review awards and sponsored project-related activities, analytics, documents, and conversations to ensure completeness and compliance.

Product Mix: Cloud ERP (Project Management, Financials) Popular KPIs: award vs. spend, no. of compliance issues









Capital Project to Asset

Initiate Capital Project

Create capital projects to capture the costs of building, installing, or acquiring capital assets. Set rules to determine capitalizable costs at the task and project level.



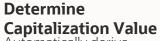
Enforce expenditure compliance for sponsored and nonsponsored project transactions with a centralized budgetary control. Set control level, track and report spending, and manage exceptions using dashboards.



Set grouping rules to sum up cost transactions to a specific asset and allocation rules to distribute common expenditures among associated assets.



Execute capital projects.
Gain a full view of project
expenditures by recording
both capitalizable and
expensed costs from time
and labor, procurement,
and financials, such as
capitalized interest. Review
cost entries, make
adjustments, and manage
project costs on
dashboards.



Automatically derive construction-in-process (CIP) asset values over the project duration based on expenditure grouping and allocation rules.



Based on the nature of the business, determine the transfer schedule of CIP assets to fixed assets. Choose to do this periodically, using a phased approach, or upon project completion. Automate periodic transfers. Review and adjust capital project costs on dashboards.



Automatically create accounting entries for CIP costs and capitalized assets.

Product Mix: Cloud ERP (Financials, Project Portfolio Management)
Popular KPIs: duration to process project costs, duration to capitalize CIP assets











Modern Best Practice for Risk Management

Secure Role Design to User Access Control



Select and activate prebuilt algorithms from a library of best practices to monitor separation of duties (SoD) and sensitive access. Add conditions and exceptions based on risks and needs.



Configure Roles

Identify and eliminate inherent security risks in role design with automatic testing of configured roles using test users. Get detailed reports on SoD violations, including data security.



Monitor Transaction

SoD

Deploy prebuilt algorithms to check actual SoD violations on all critical transactions, such as purchases orders and invoices. Add new SoD rules to meet new audit standards.



Enable Access

Requests

Provide a centralized area for users to request access authorization and record justifications. Automatically route requests to designated approvers, such as managers and business process owners.



Reviewers get automate checking for SoD conflicts before approving user role requests. Document exceptions and justifications from business process owners.



Publish Access and Exception Reports

Automate periodic reporting for audit and compliance.

















Separation of Duties (SoD) to User Access Certification



Monitor Sensitive Access and SoD

Monitor unusual access to sensitive data and separation of duties (SoD) risk by deploying prebuilt security rules aligned with organization priority. Get dashboard reports on roles and users with SoD conflicts and drill down to details.



Monitor Transactionsfor SoD

Monitor user activities for actual SoD violations by deploying prebuilt security rules aligned with organization priority. Get dashboard reports on noncompliant business transactions and drill down to details.



Address Issues
Leverage graphical
visualization and
simulation tools to
identify root cause and
determine course of
action. Assign to domain
experts, remediate the
incidents, or accept the
risk.



Review and Update Active Controls

Periodically review the list of deployed security rules to make sure they are aligned with the latest organization needs. Adjust security rules or add new ones as needed.



Review and Certify User Access

Get periodic reminders to review and certify data access is in sync with individual job roles. Ensure timely removal of inappropriate access to meet audit and compliance requirements.



Publish SoD Control Report

Automatically publish quarterly SoD reports for audit and regulatory compliance. Update controls to keep up with evolving risks and remediate incidents.















Product Mix: ERP Cloud (Risk Management)
Popular KPIs: % of critical roles with segregated duties, no. of SoD conflicts identified, time to resolve SoD conflicts. no. of access control violations

Internal Controls Automation to Certification

Automate
Configuration
Monitoring

Prioritize, fine-tune, and activate best practice algorithms to continuously detect unusual changes to critical configurations, master data, and audit trails. Alert IT, business users, or risk owners of suspicious activities.



Replace manual sampling with automated testing of the entire population of financial transactions. Link testing evidence to control documentation and satisfy internal and external audit requirements driven by evolving PCAOB and SEC standards.



Prioritize, fine-tune, and activate best practice algorithms to continuously detect unusual user activities, including actual separation of duties (SoD) violations and unexpected transactions.

Automatically alert designated staff and stakeholders.

Assess and Certify Internal Controls

Establish a single source of truth to enable efficient collaboration between process owners, risk and compliance teams, IT, and auditors. Use assurance dashboards to complete periodic certification of internal controls based on automated data analysis.

Review Assurance Reports

Provide dashboard access to automated assurance reports with actionable insights for internal control stakeholders. Monitor for fraudulent payments, unusual journal entries, ghost employees, suspicious IT admin activity, and so on.

Address Issues

Get alerts from automated monitoring. Track incidents to closure by accepting, reassigning, or remediating vulnerabilities. Update controls to keep up with evolving risks.

Product Mix: ERP Cloud (Risk Management)
Popular KPIs: key risk indicator (KRI), risks identified, incident frequency and impact, time to manage risks











ORACLE