

ORACLE®

Project Management



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



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Project Management At-a-Glance



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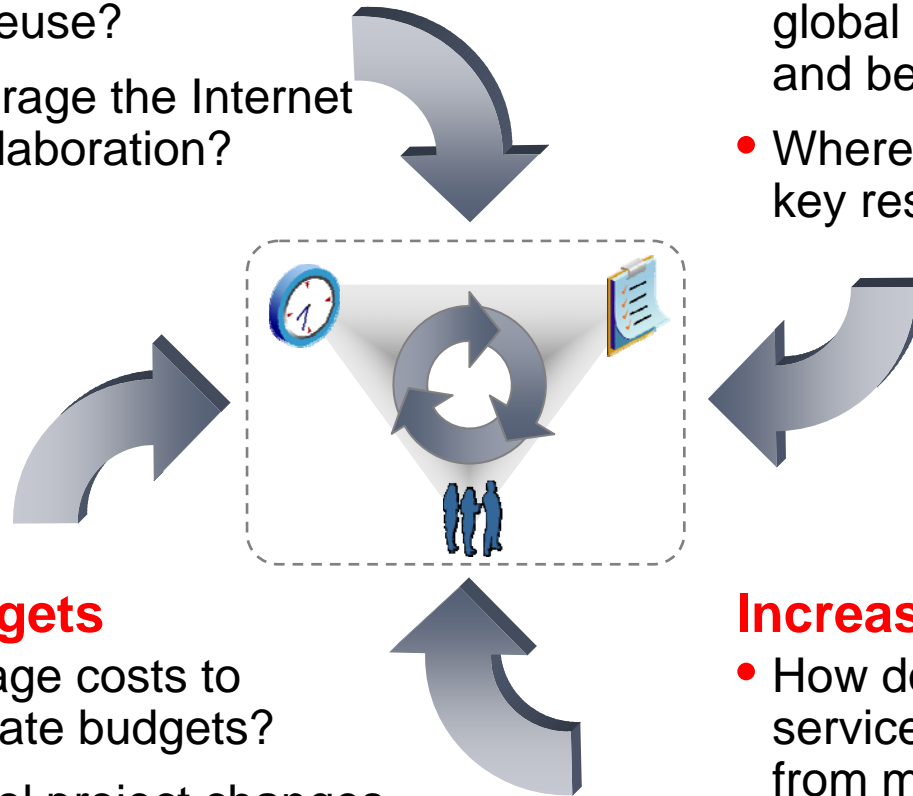
Business Pressures

Faster Delivery

- How do I ensure knowledge and template reuse?
- How can I leverage the Internet to increase collaboration?

Scarce Resources

- How do I effectively leverage global project teams within and beyond the enterprise?
- Where should I assign my key resources?



Reduced Budgets

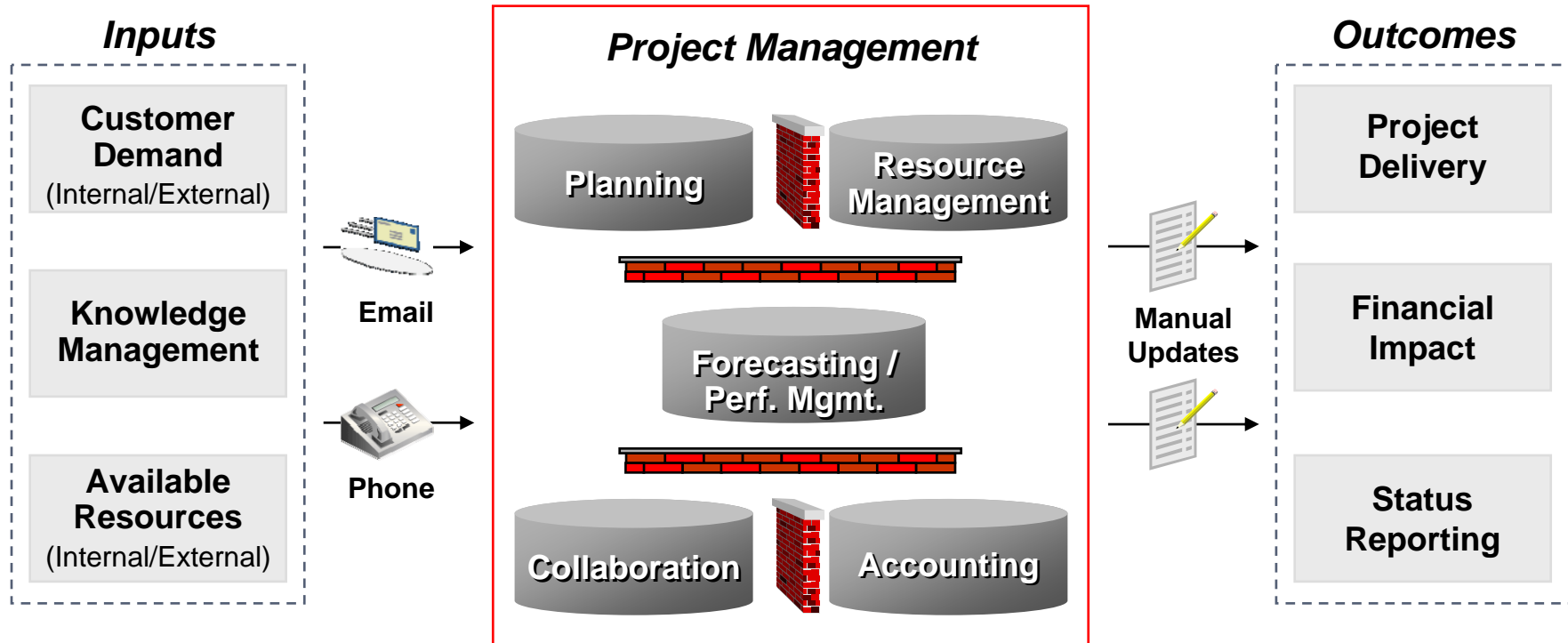
- How do I manage costs to maintain accurate budgets?
- How do I control project changes to minimize cost impact?

Increased Competition

- How do I improve quality and service to differentiate myself from my competitors?

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Operational Challenges



- Silos of information, inefficient processes
- Limited collaboration and cross-project analysis
- Lack of visibility; reactive decision making

A Need for Change

Leading Business Trends



- Increased Organizational and Project Team Complexity
- Real-Time Visibility and Collaboration for Proactive Decisions
- Dynamic Project Environment -- Continuously Competing Priorities
- Focus on Cost Management Throughout Entire Business Lifecycle
- Greater Accountability / Responsibility at the Resource Level
- Fewer Resources to Sustain Quality and Deliver On-Time

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Project Management Opportunities

Project Time to Completion	↓ 8-12%
Time to Issue Invoices	↓ 33%
Delivery Costs	↓ 20-80%

Sources: Meta Group, TransGrid, CGEY-UK+I, Oracle Consulting



“CDM (Camp Dresser & McKee) has achieved competitive advantages with Oracle Projects due to project managers having instant access to global project information, regardless of location. Application flexibility allows CDM to enroll and manage even the most complex and detailed projects for any of its clients.”

-- Scott Tiazkun, Analyst

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What Customers Are Achieving...



Max Boegl

COMPANY OVERVIEW

- German engineering & construction firm, specializing in civil engineering, tunneling, bridges and construction engineering
- Over 4000 employees in 10 divisions
- 30 locations across Europe

CHALLENGES / OPPORTUNITIES

- Standardize business processes across projects, including change management, planning and contract management

SOLUTIONS

- Oracle Projects provides single application for managing all projects, documents, and changes

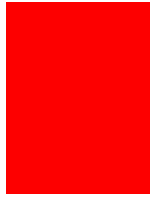


RESULTS

- Reduced cycle times for changes and contract approvals
- Increased visibility and control of variances and issues

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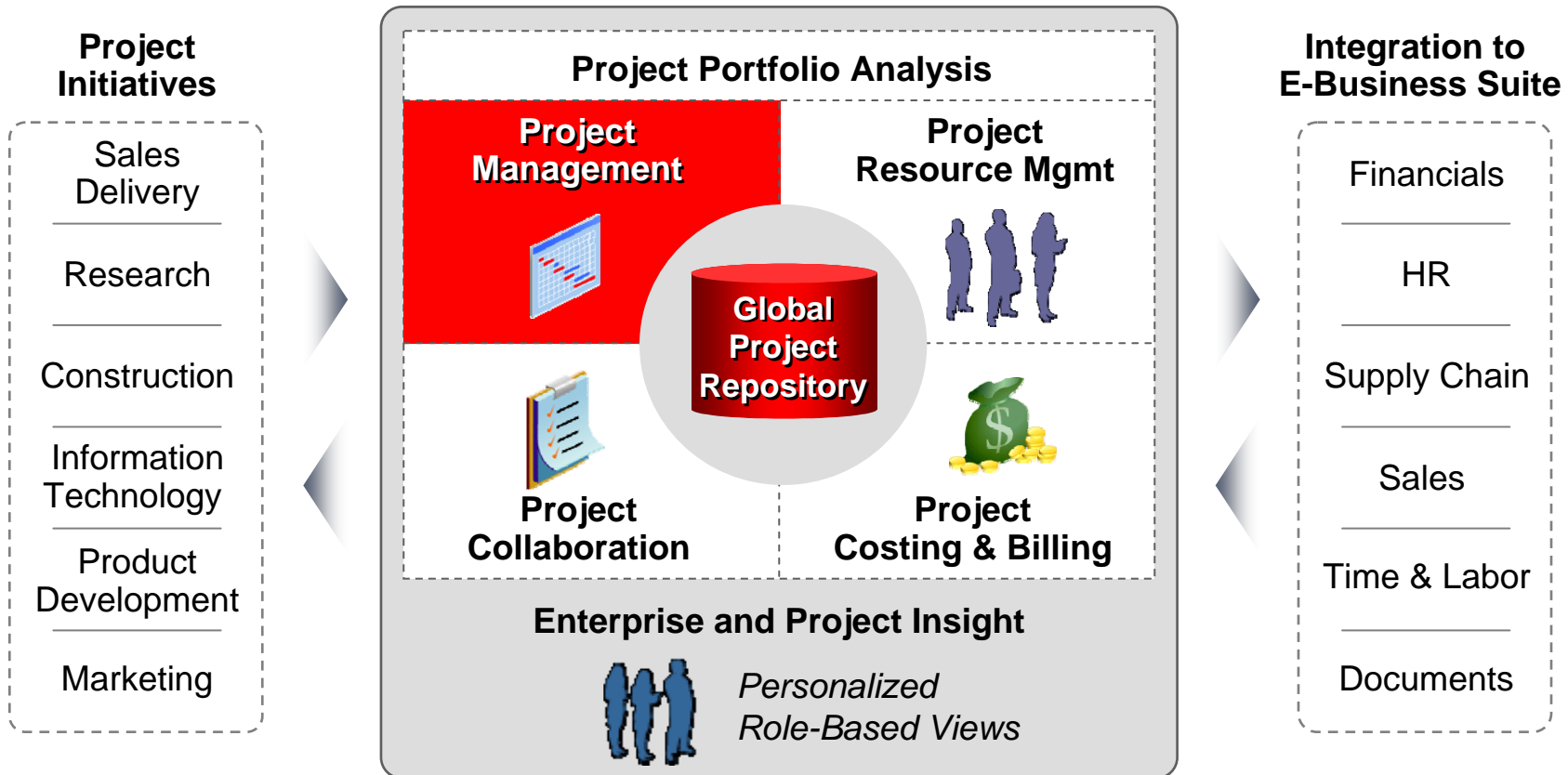


How ORACLE® Delivers

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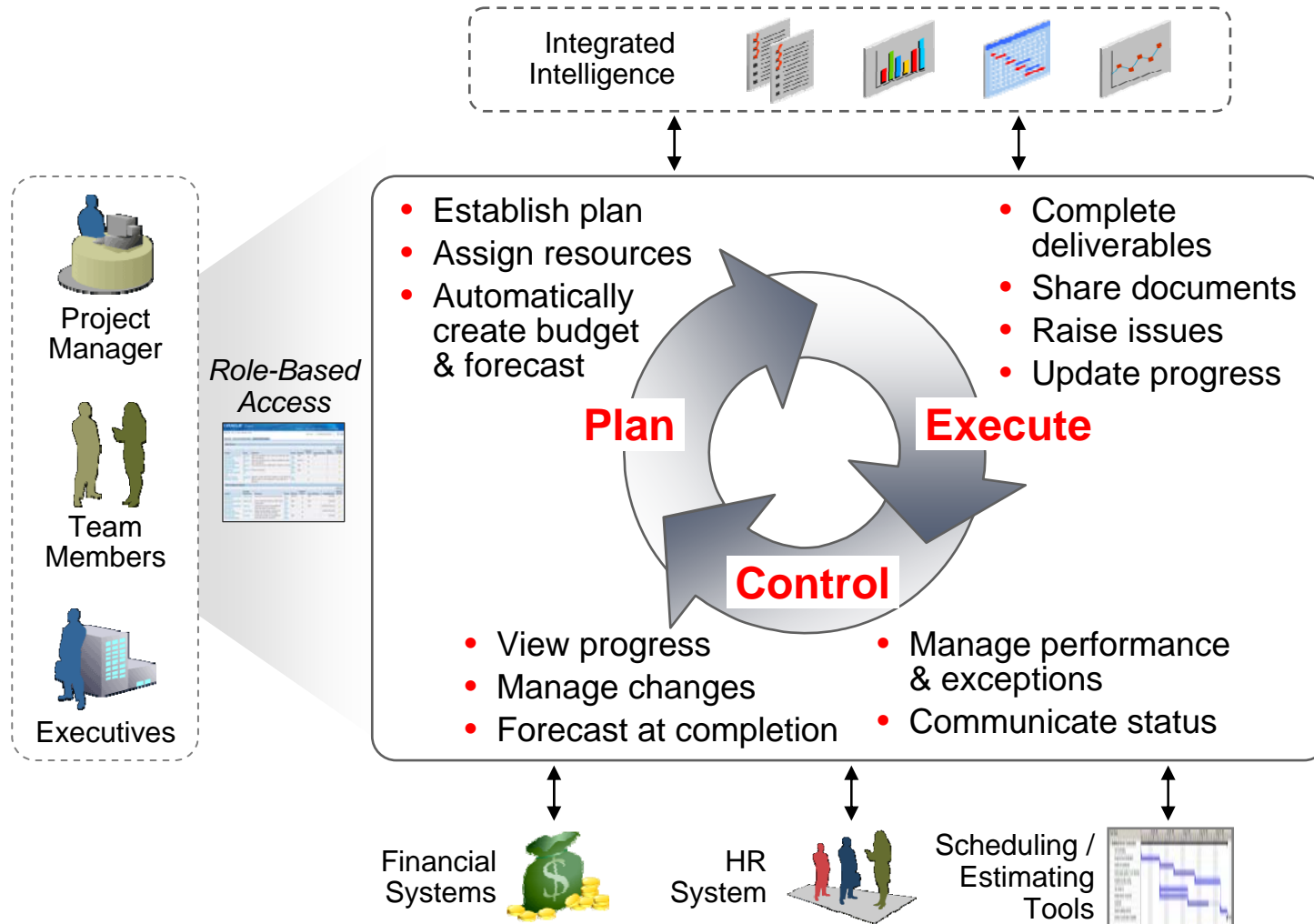
Oracle Projects



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Oracle Project Management



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Oracle Project Management

Enables you to...

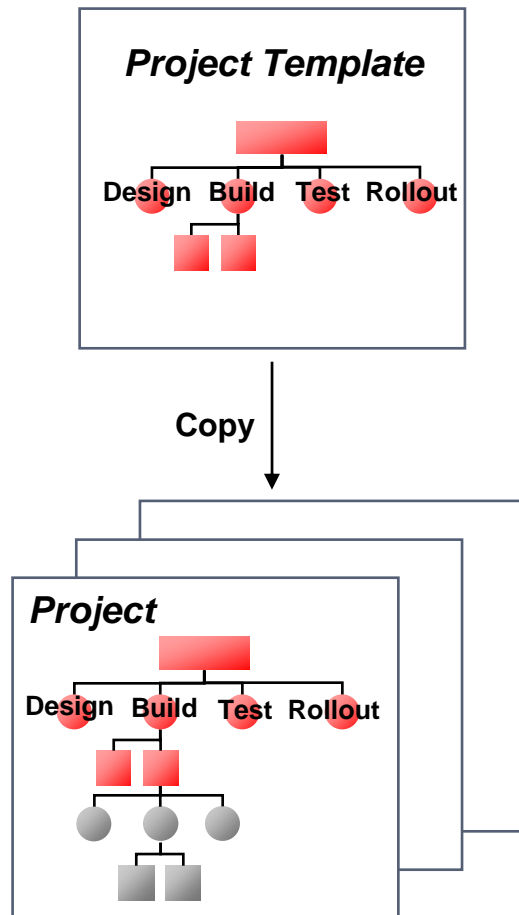
- ① **Integrate Project Planning and Tracking**
- ② **Improve Budget and Forecast Oversight**
- ③ **Effectively Control Project Issues and Changes**
- ④ **Manage and Communicate Project Performance**

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Ensure Rapid, Consistent Project Setup

Re-Use Best Practices and Processes



Use Templates or Copy Existing Projects

- Task hierarchy
- Team requirements
- Budget and forecast structures
- Cost controls
- Standard billing terms and conditions
- Document templates

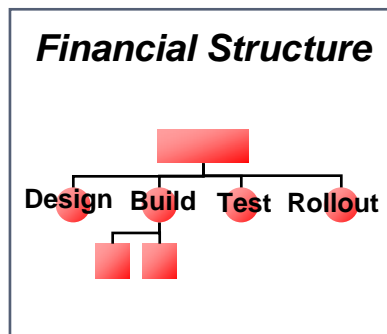
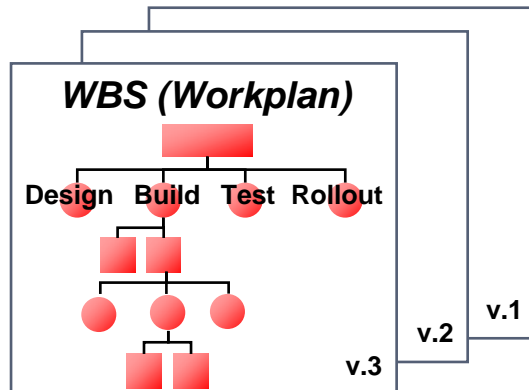
Establish Controls and Approvals

- Flexible status controls
- Streamlined approvals using workflow

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Work and Financial Structures

Flexibility with Control to Reflect Your Project Needs



Enable Multiple Structures

- Workplan for work execution
- Financial structure for accounting

Perform Lifecycle Tracking

- Track phase of project / tasks through lifecycle

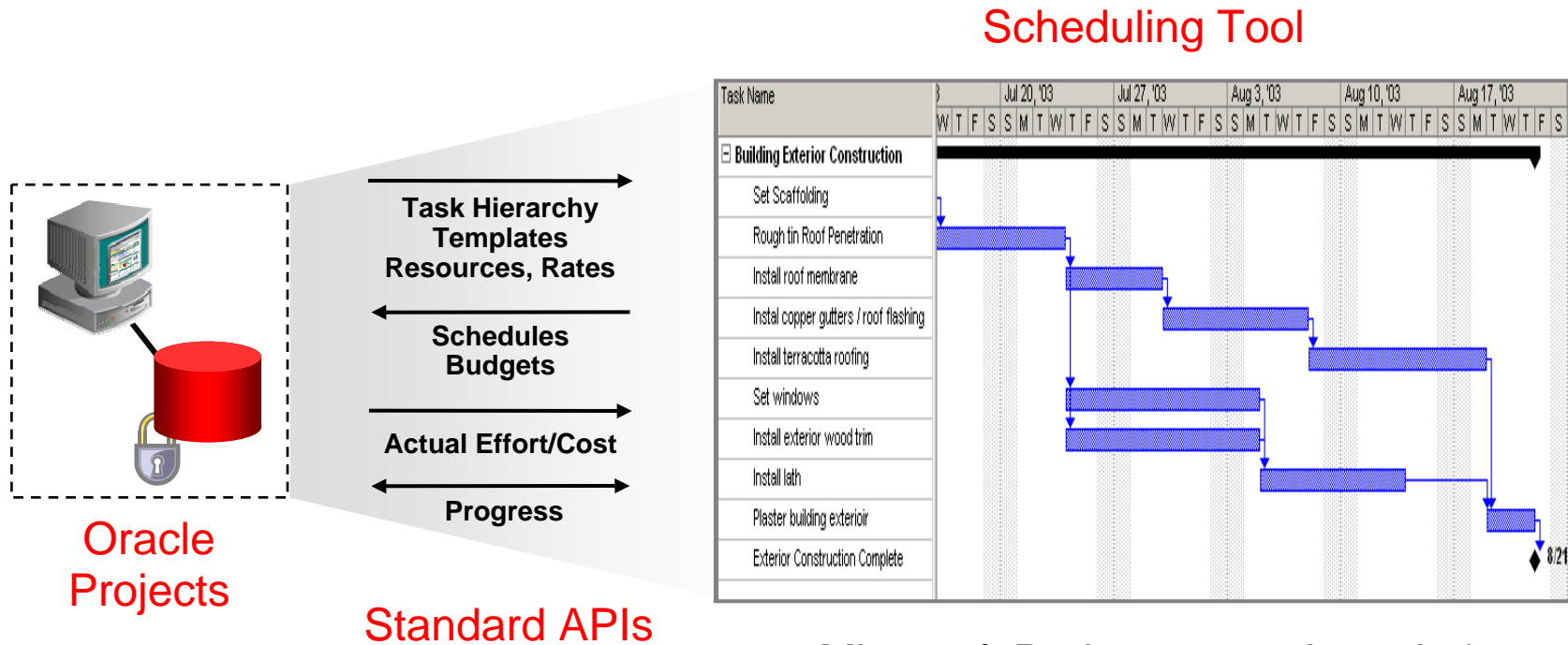
Flexible for Your Changing Needs

- Unlimited hierarchy
- Control through task type and status
- Determine milestones, critical tasks
- Workplan versioning and publishing
- Support for multiple dates (e.g. estimated, actual, target, scheduled)

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Integrate Project Planning

Leverage the Strength of Your Scheduling Tool



- Microsoft Project
- Primavera *
- Artemis *

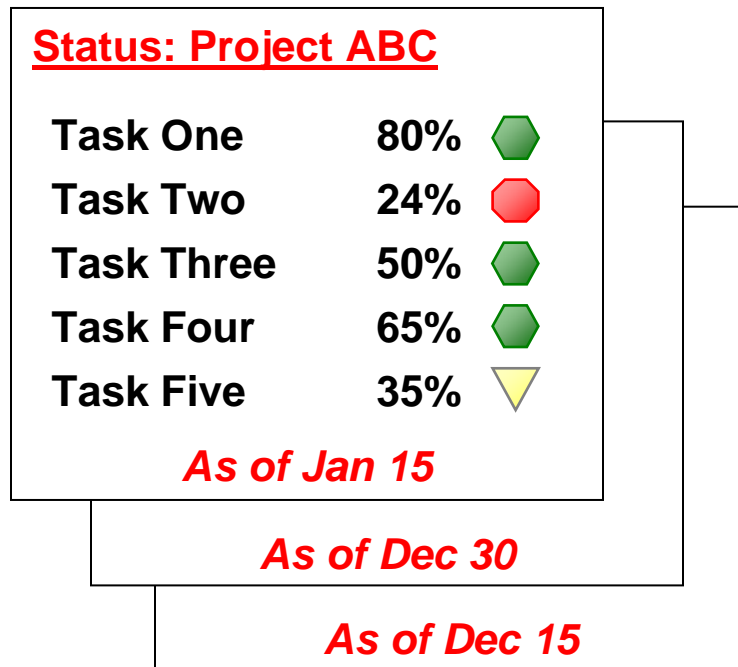
* Partner / vendor enabled

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Track Progress of Actual Work

Gain Visibility into Progress and Schedule Changes

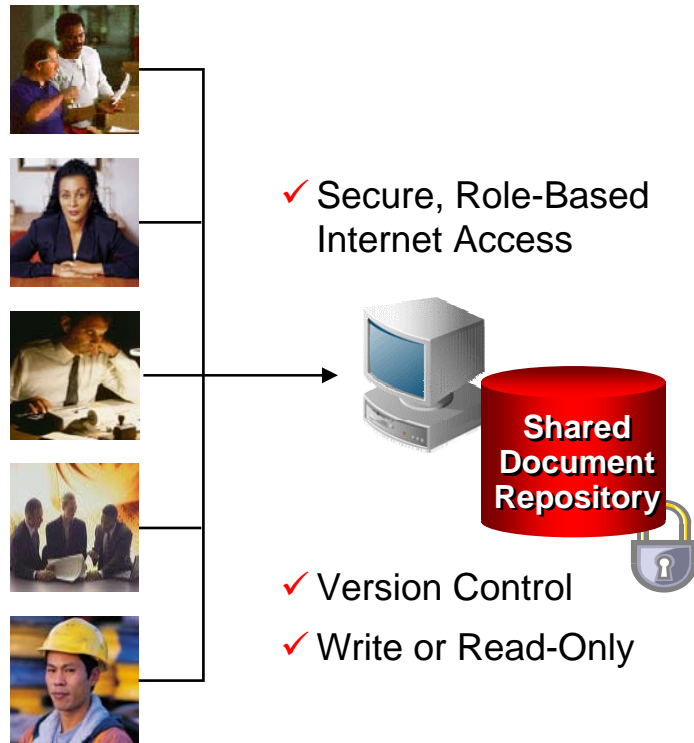


- **Flexible Entry**
 - Centralized (project manager)
 - Decentralized (team members)
- **Accuracy**
 - % complete
 - Actual work quantity / effort
 - Color-coded status icon
 - Estimated, actual dates
 - Text summary
- **Automatic Rollup**
- **Full Override at All Levels**
- **Progress History**

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Easily Track / Share Documents

Improve Efficiency and Reduce Review Time



- **Project Document Repository ***
 - Oracle Files Online
 - Any system using WebDav protocol
- **Ensure Workspace Security**
- **Enable Foldering, Versioning, and Locking**

* Requires Oracle Files Online or other system

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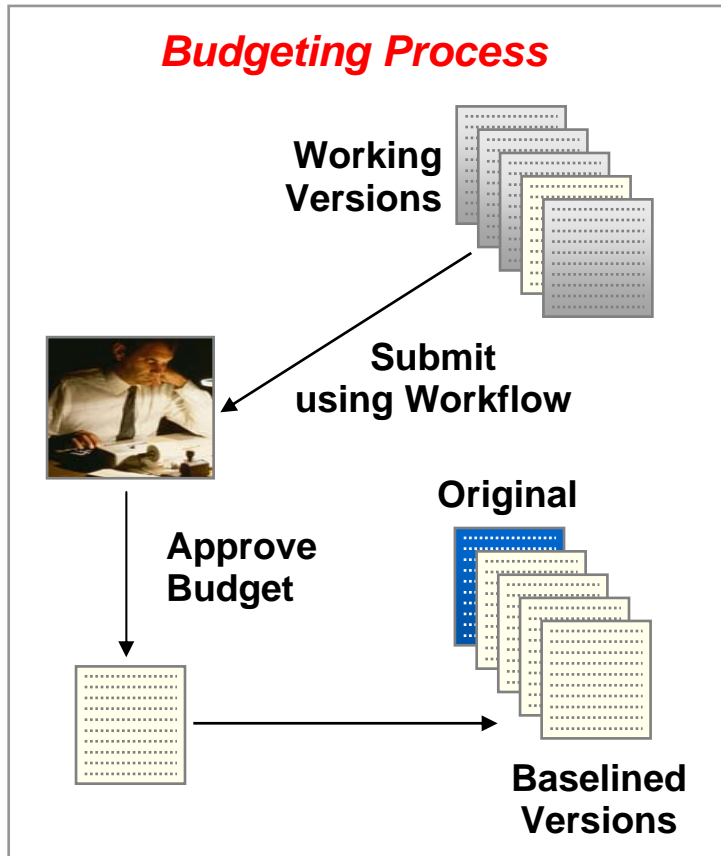
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Manage the Budgeting Process

Configure to Business Practices, Streamline Approvals



Flexible Budgeting Options

- Multiple types
- Budgeting level within project
- Time-phased or at-completion
- Cost and revenue together or separately
- Budget in multiple currencies
- Multiple working versions
- Enter using MS Excel or web UI

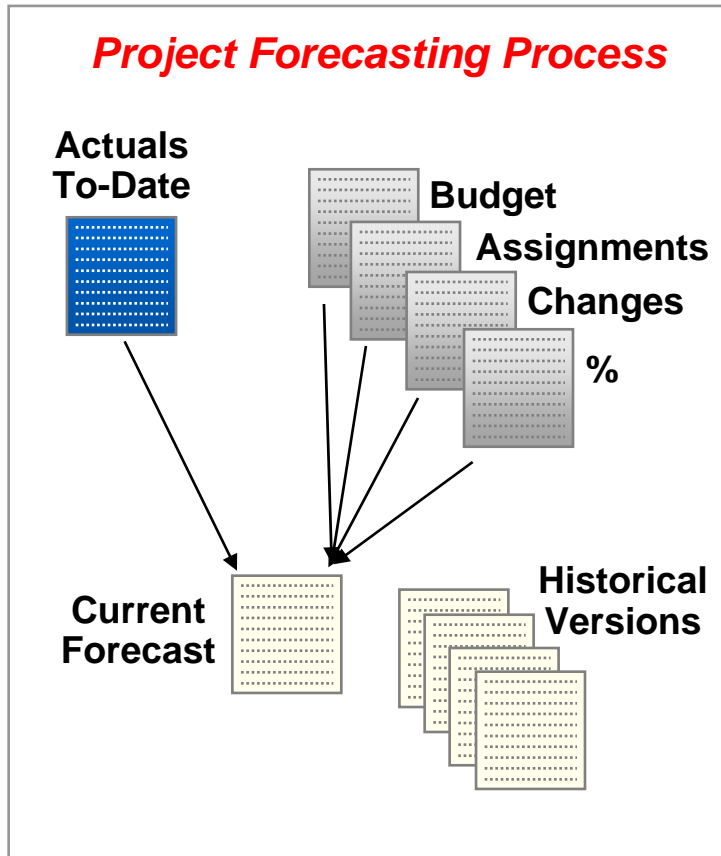
Budget Approvals

- Submit for approval using Workflow
- Full versioning of baselined budgets
- Track original and current budget

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Streamline Project Forecasting

Reduce Effort and Time, Increase Accuracy



Accurate Forecasting

- Actuals + remaining budget
- Scheduled resource assignments
- Increase by specified %
- Include pending changes
- Maintain using MS Excel or Web UI

Forecast Approvals & Tracking

- Submit for approval using Workflow
- History of forecasts

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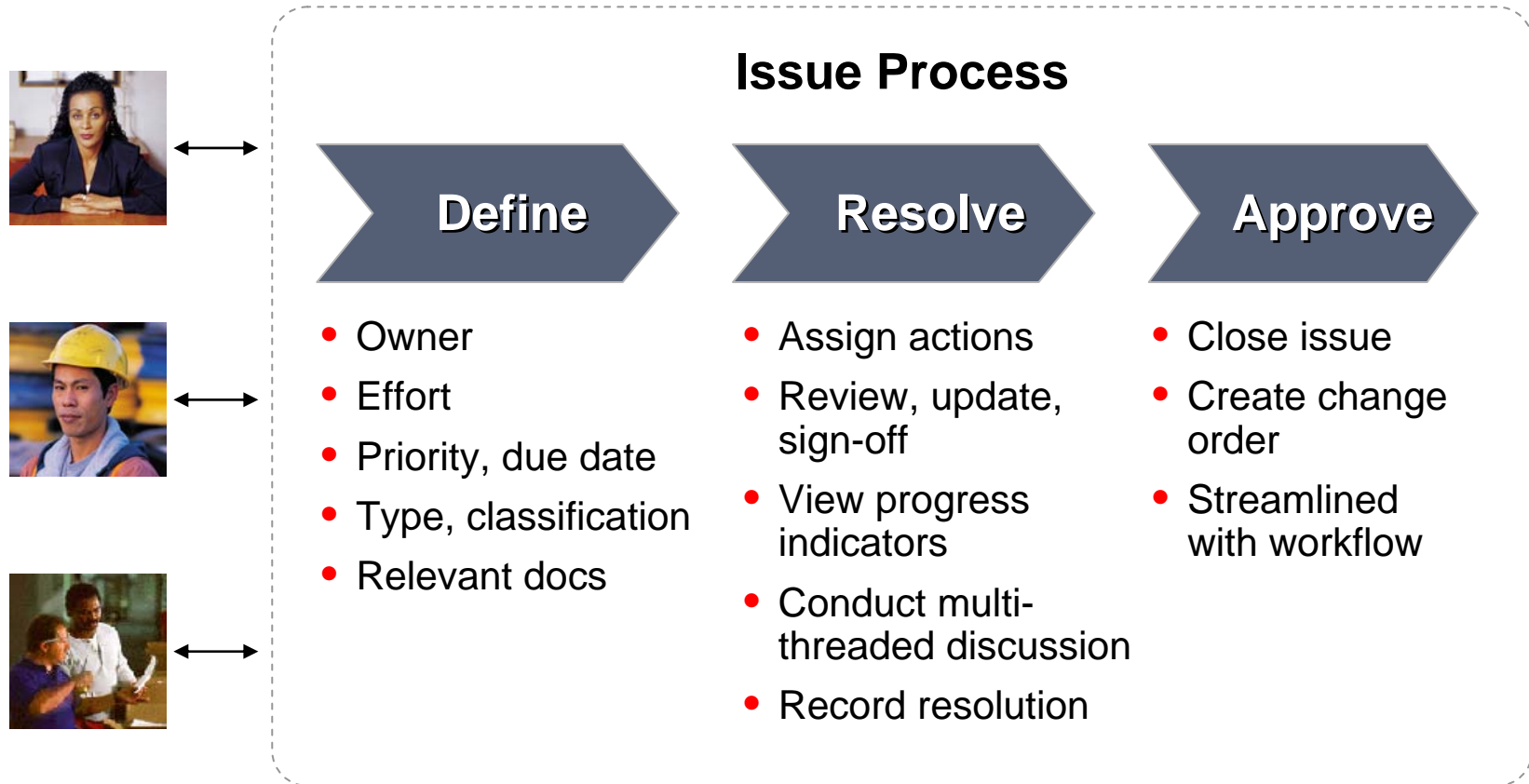
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Monitor Issues in Real-Time

Reduce Cycle Time to Issue Resolution

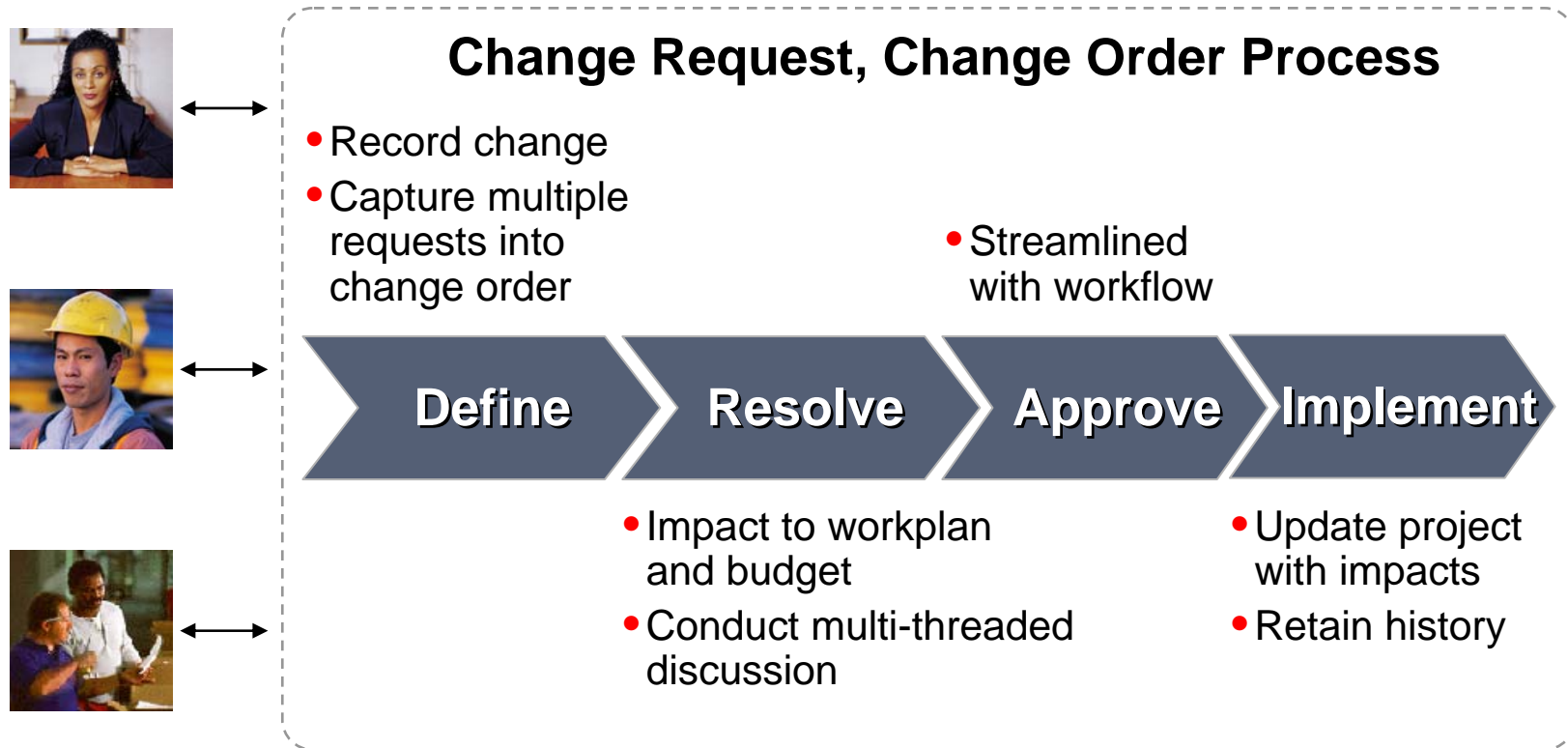


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Record Project Change and Impact

Rapidly Respond to Project Changes



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Monitor Progress to Workplan

Real Time Visibility into Progress and Schedule Changes

Monitor progress against plan:

- % complete
- Schedule variance
- Estimated / actual dates
- Status indicator and text

Tasks

Display Hierarch

Review active and upcoming tasks

Outline Focus Number	Task	As Of Date	Progress Status	Task Status	Progress Overview	Workplan Physical Percent Complete	Update Progress
0	Update (2)	14-Mar-2007	⚠			45	
1	Basic Design (1.0)	14-Mar-2007	✓	In Progress		30.3	
2	Detailed Design (2.0)	14-Mar-2007	⚠	In Progress		0	
2.1	Confirm Procedures (2.1)	14-Mar-2007	✓	Not Started	Design needs to start asap to not impact other phases	0	
2.2	Field Verify Clearances (2.2)	14-Mar-2007	✓	In Progress			
2.3	Replacement Parts (2.3)			Not Started			
2.4	Custom Component Design (2.4)			Not Started			
2.5	Detailed Design (2.5)			Not Started			
2.6	Design Review and Approval (2.6)	14-Mar-2007	✓	In Progress		50	
3	Sourcing/Contract (3.0)	14-Mar-2007	⚠	Not Started		0	
4	Site Preparation (4.0)	14-Mar-2007	✗	In Progress	Subcontractor unavailable to begin work due to contract issues	0	
5	Demolition (5.0)			Not Started			
6	Valve Installation			Not Started			

Revise plans based on real-time information

Evaluate late and at-risk tasks

Drill down on exceptions

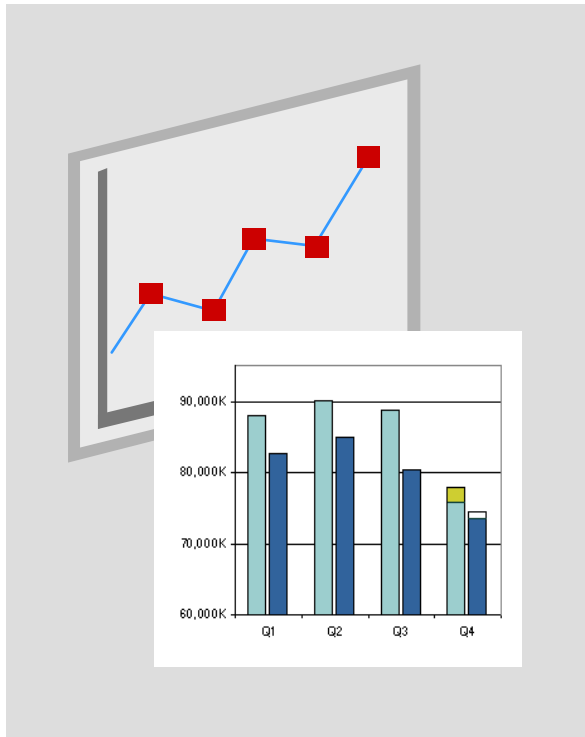
Export

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Control Costs to Budget

Avoid Project Overruns



Review Costs

- Monitor actuals and commitments
- Compare to budgets
- Drill down to investigate overruns
- Adjust incorrect charges

Review and Revise Forecasts

- Forecast at completion
- Cash forecast by project

* Restricted use of Project Costing

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Manage Billings to Profit

Ensure Accurate Billings and Timely Collections



Invoices

- Review and approve invoices online
- Make adjustments before approval
- Review outstanding collections

Revenue

- Monitor actual to budget and forecast
- Proactively manage backlog

* Restricted use of Project Billing

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Communicate Status to Stakeholders

Create and Publish Status Reports for Timely Visibility

Team

Project Information

Project Name	ABC-Financials Implementation	Project Manager	
Project Number	ABC	Start Date	01-Mar-2003
Organization	Services-East	Finish Date	24-Oct-2007
Customer	Hilman and Associates	Project Value	2,500,000.00 USD
Project Type	Time and Materials	Status	Active

General Progress

Reported Status: On Track Report Start Date: 28-Mar-2007
 Publish Date and Time: 28-Mar-2007 04:45:33 Report End Date: 28-Mar-2007

Brief Overview This weeks planned team status meeting has been pushed out by one day. Please ensure that you all update your progress status. Need to prep for client review meeting for sign off on designs.

Summary Need to prep for client sign off on interface designs. We currently still have a problem with the invoice module where the scope keeps changing – testers please be aware!

Issues Scope not yet formalised for Invoice module.
 Client does not have enough technical resources available to assist in the migration scripts.

Accomplishments Requirements signed off.

Plans Obtain client sign off on Invoice module and outstanding interfaces.

Reported by: Marlin, Ms. Amy

Published Reports

✓ **TIP** The table below displays the last five published reports.

Report Start Date	Report End Date	Reported Status	Brief Overview	Reported By	Publish Date and Time
01-Aug-2003	01-Aug-2003	✓ On Track	This weeks planned team status meeting has been pushed out by one day. Please ensure that you all update your progress status. Need to prep for client review meeting for sign off on designs.	Marlin, Ms. Amy	01-Aug-2003 10:40:30

Document Attachments

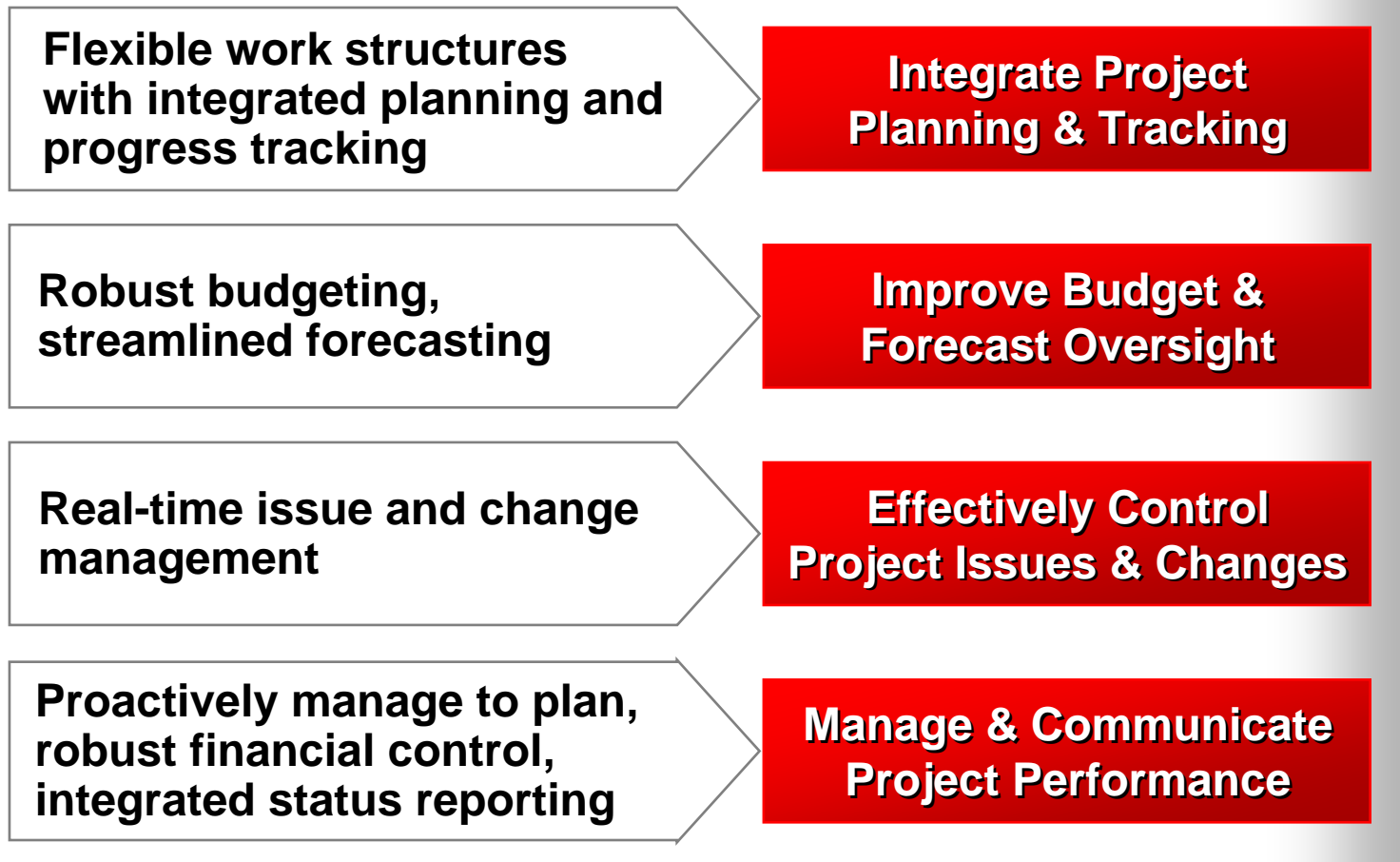
Name	Description	Attachment Category	Last Modified By	Last Modified Date	Repository	Details	Detach
No results found.							

- Tailor content / format to internal and external audiences
- Streamline approvals and publishing
- Access online or via email
- Track status history

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Oracle Project Management



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Oracle Projects Products

Project Management
Project Resource Mgmt
Project Collaboration
Project Contracts
Project Costing
Project Billing
Project Portfolio Analysis
Projects Intelligence

Projects



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Evolution of Oracle Projects

Base Differentiators...

- Single project repository
 - Complete, secure and personalized project info for all stakeholders
 - Centralized space for managing project finances, workplans, resources and deliverables across entire project lifecycle
- Integrated project management and collaboration capabilities
 - Integrated work, resource, financial mgmt & operations across the entire lifecycle
- Global support
 - Multiple currencies and languages
 - Global project structures across your business units
- Applications integration
 - Integration with E-Business Suite
 - Open integration with multiple third-party apps

New in 11i.10...

- Enhanced asset capitalization automation for capital projects
- User-defined attributes for projects and tasks
- Gantt chart view in web interface
- Supplier invoice adjustments
- Burden cost calculation and processing enhancements for manufacturing costs
- Customer account relationships support
- Contingent worker support
- Support for multiple earned value metrics
- Integrated work management
- Enhanced budgeting and forecasting
- Streamlined change mgmt
- Increased billing visibility
- Performance & exception mgmt
- Program mgmt and reporting
- Enhanced resource definition
- Cascading bill rates

New in R12...

- Costing and billing enhancements
 - Increased date defaulting flexibility for payables transactions
 - Improved flexibility & control for processing project adjustments
 - Cash basis acctg /control for partial payments & reversals
 - Mass adjustment for large numbers of transactions
 - Sub-contractor payment management
 - eTax integration
 - Increased support for project and functional currencies in billing transactions
- Project Portfolio Analysis (new product)
 - Investment criteria definition
 - Current / proposed projects analysis
 - What-if scenario comparisons



All Supported by Leading Technology

ORACLE FUSION MIDDLEWARE

- J2EE Application Server
- Development Tools
- Process Orchestration
- Business Intelligence
- Collaboration Tools
- Data Hubs
- Security / Identity Mgmt
- Enterprise Portal
- Web Services Mgmt

ORACLE® DATABASE 10^g

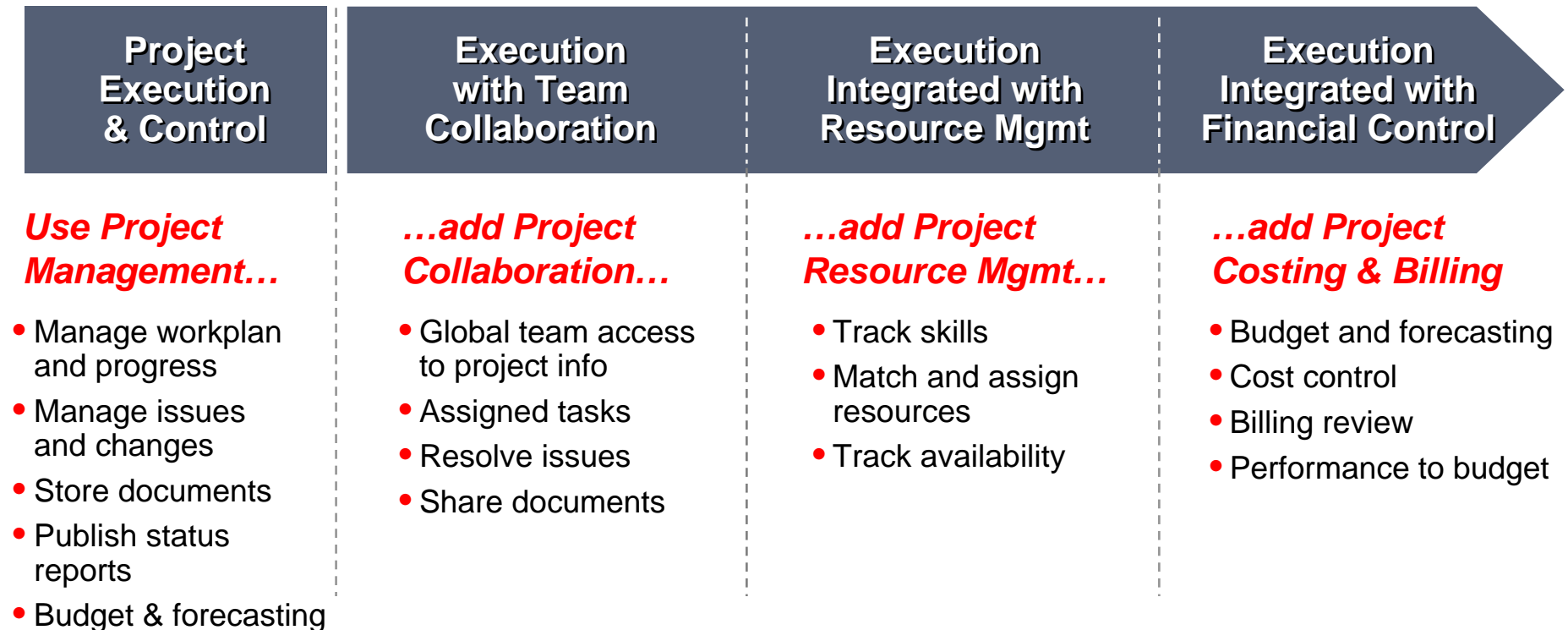
- Real Application Clusters
- Partitioning
- Advanced Security
- Data Mining
- Spatial Data
- OLAP
- Warehouse Builder
- Enterprise Management
- Secure Backup

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Integration Options

Benefits Along the Spectrum

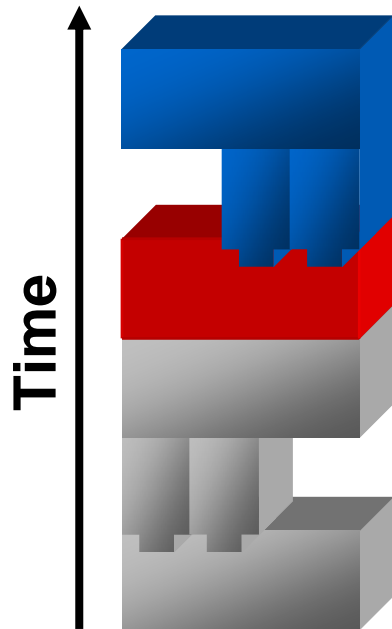


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Modular Architecture

Implement Based on Your Business Priorities



- **Implement by Business Flow**

- Start with one flow, demonstrate initial success
- Add more flows to expand business coverage
- Support changing business needs

- **Flows are Seamlessly Integrated**

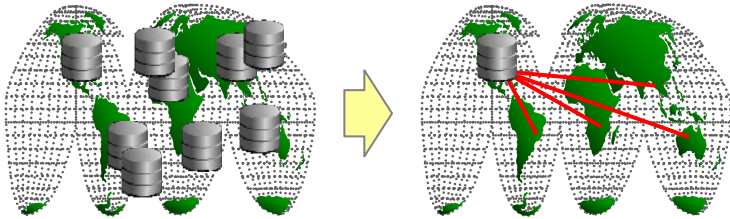
- Replace disparate systems
- Eliminate data synchronization
- Decrease time and cost to implement

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Lower Total Cost of Ownership (TCO)

Run on a Single Global Instance



Consolidate Data Centers
and Databases

E-Business On Demand

Roles:	Needs:	You Manage:	Oracle Manages:
App Admin DB/AS Admin Sys Admin HW Admin	Availability Security Performance Change Problems		50% Lower Cost 50% Better Svc Core Competence Predictable Cost

Low Cost Linux Hardware

- 3x Faster, 5x Cheaper
- Easy to Automate en Mass
- Highly Reliable

Oracle's Experience with Linux

Production Midtiers	100% Linux
Production DB	RAC Cluster (Unix)
Demo Environments	100% Linux
Development	100% Linux
Outsourced Customers	90% Linux

Standardized Open Integration Platform



- Business Events Infrastructure
- Industry Standard Protocols
- Centralized Integration Repository

Simplify B2B Integration,
Application Connectivity,
and Process Management

Lower Total Cost of Ownership (TCO)

Run on a Single Global Instance

- 30 Languages
- Multiple Currencies
- Customers in 100+ Countries
- All Languages Installable in Same Unicode Instance
- Support for Statutory and Customary Local Requirements



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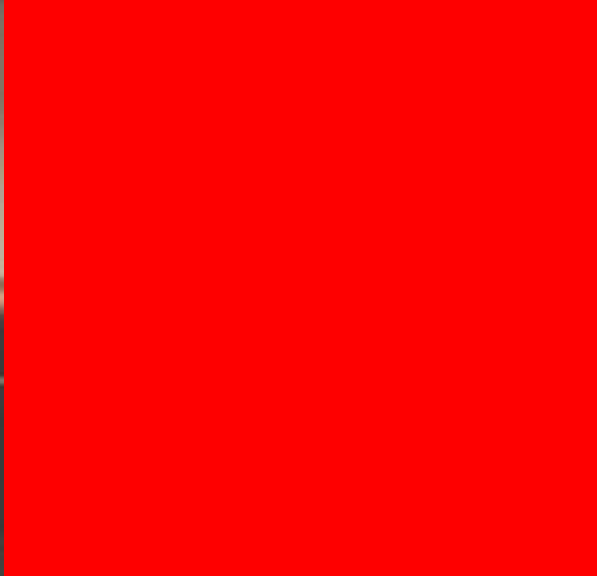
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