



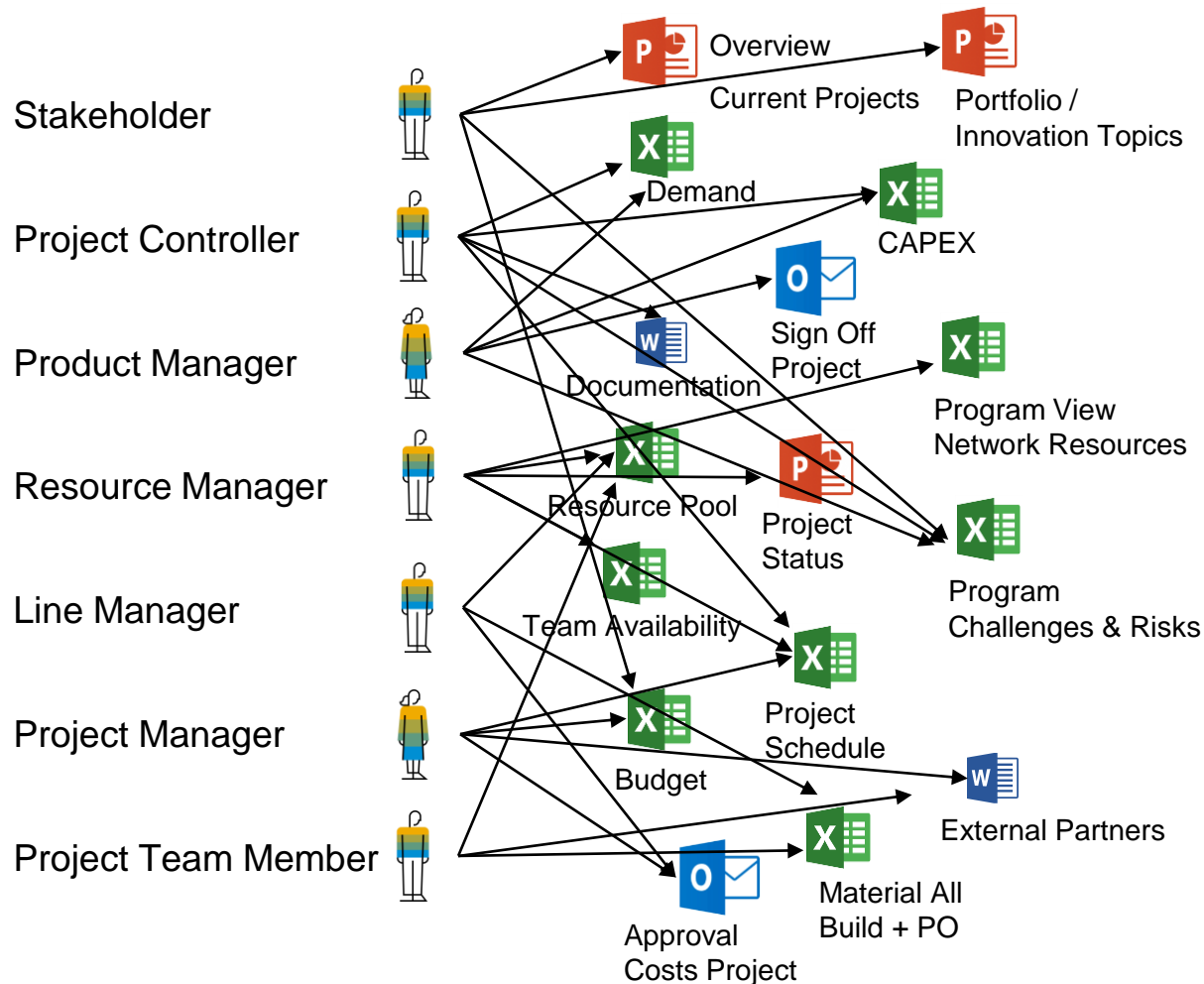
Connected Projects

Manage Enterprise Projects from Idea to Execution with SAP S/4HANA

Renato Zadro, Solution Owner EPPM
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Manage Projects with SAP R&D/Engineering Solutions for EPPM

Project organizations – Challenges

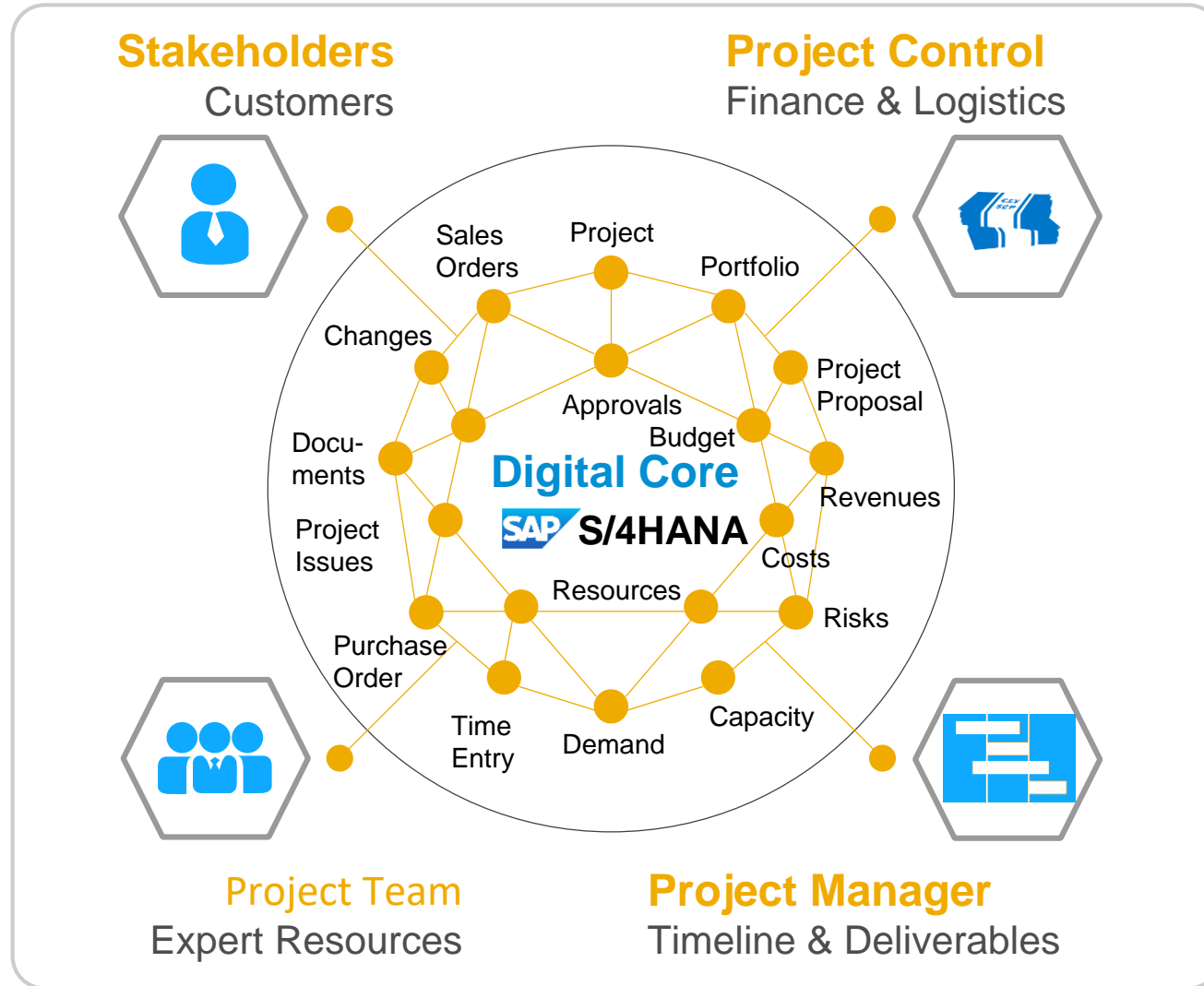


Complex

- Disparate variety of data, different sources
- No consolidated view
- Poor efficiency, manual planning & monitoring
- Difficult decision making, lack of insights into:
 - Demand
 - Project portfolio
 - Production planning
 - Resource planning
 - Financial / Controlling
 - Changes, issues, risks
 - etc.

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The digital core for projects



Immediate

- Single source of truth
- Instant access



Integrated

- Platform that “connects” all project participants (internally and externally)
- Integration to business functions



Interactive

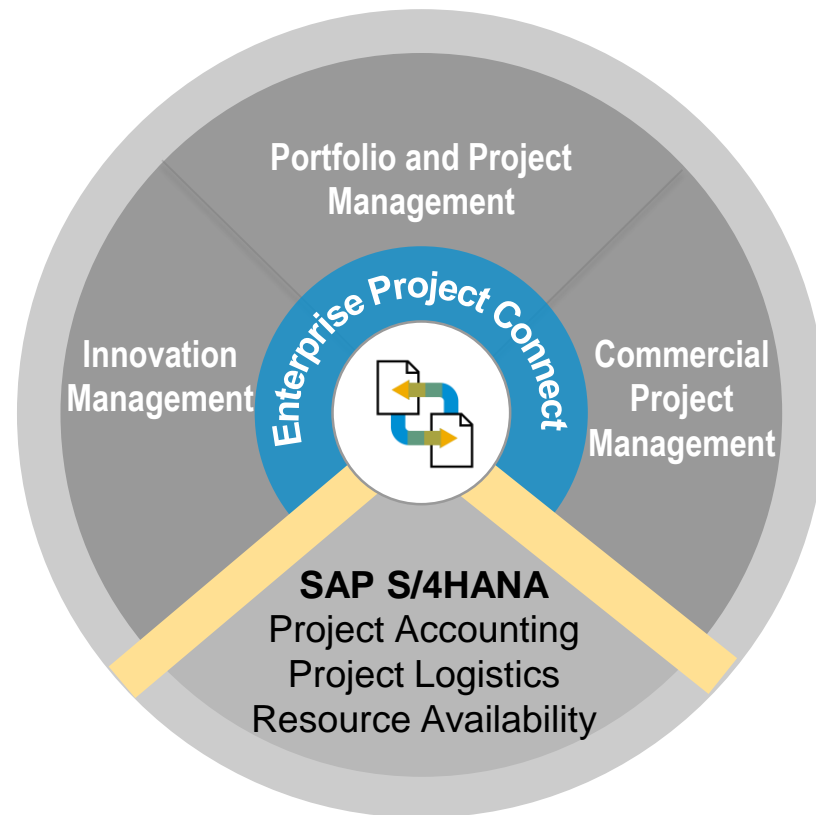
- Real-time project analytics
- Role-based user interface built on SAP Fiori apps

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Enterprise portfolio and project management

Manage, track, and handle all dimensions of your portfolio and projects effectively

SAP Enterprise Portfolio and Project Management



Highlights

- All project scenarios
- Complete project lifecycle
- Control project costs and profitability
- Logistics and accounting processes
- Analytical capabilities

Benefits

- Increase revenue
- Maximize return on investment
- Improve resource utilization

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SAP Innovation Management – Collect, evaluate, and select ideas



Collect and document ideas in a central repository and share with external and internal community



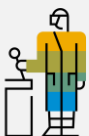
Plan and execute targeted ideation addressing specific innovation areas and idea groups



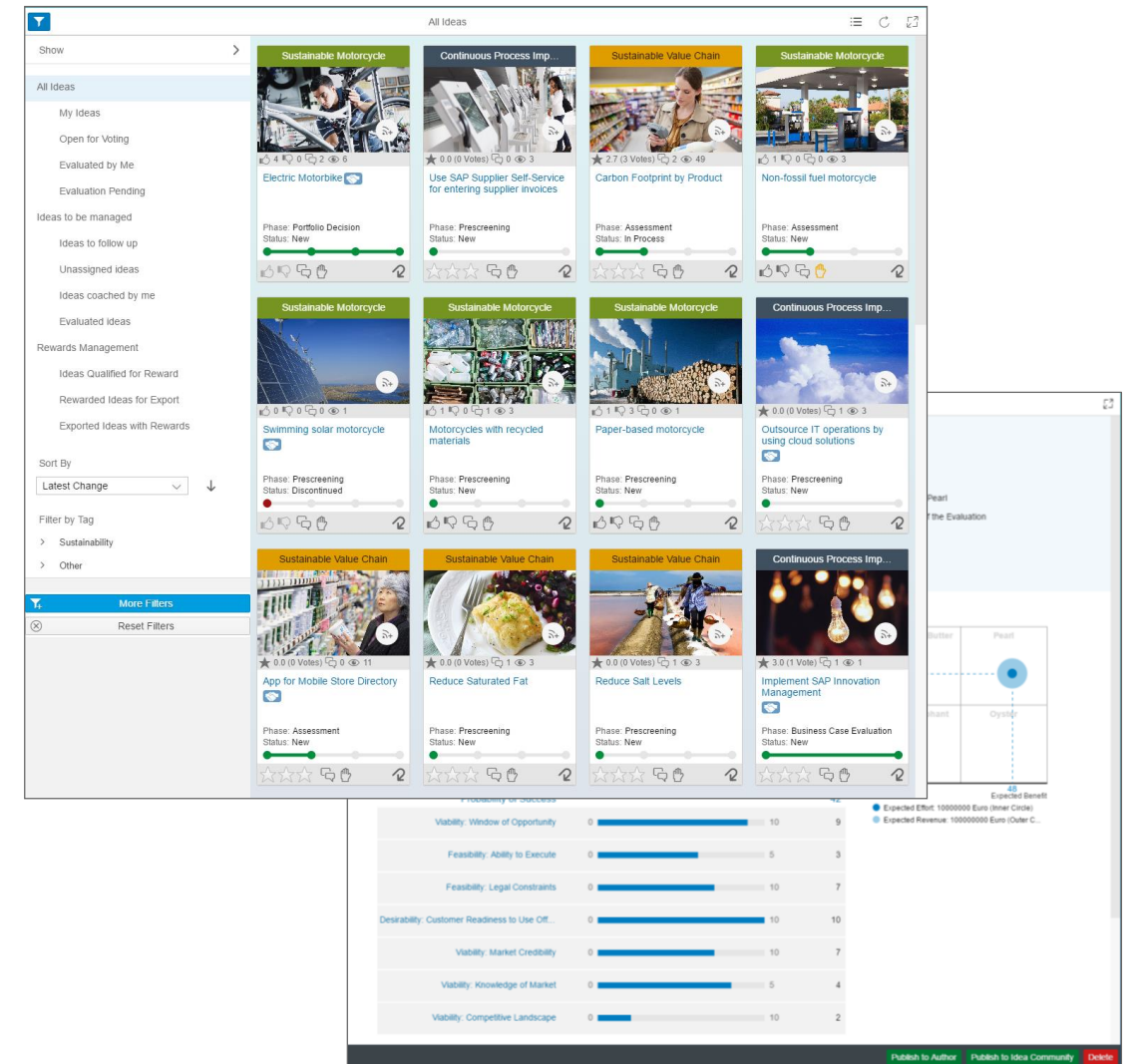
Vote and discuss ideas with subject matter experts, customers, and design partners



Evaluate ideas using standardized rating methods and hand over most promising ideas to portfolio management



Document and report involvement of individual contributors to innovations and drive reward process



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SAP Portfolio and Project Management – Plan, execute, and monitor projects



Estimate financial and capacity demand for project investments and prioritize in line with corporate strategy



Schedule project work packages and track execution through task confirmation and milestones



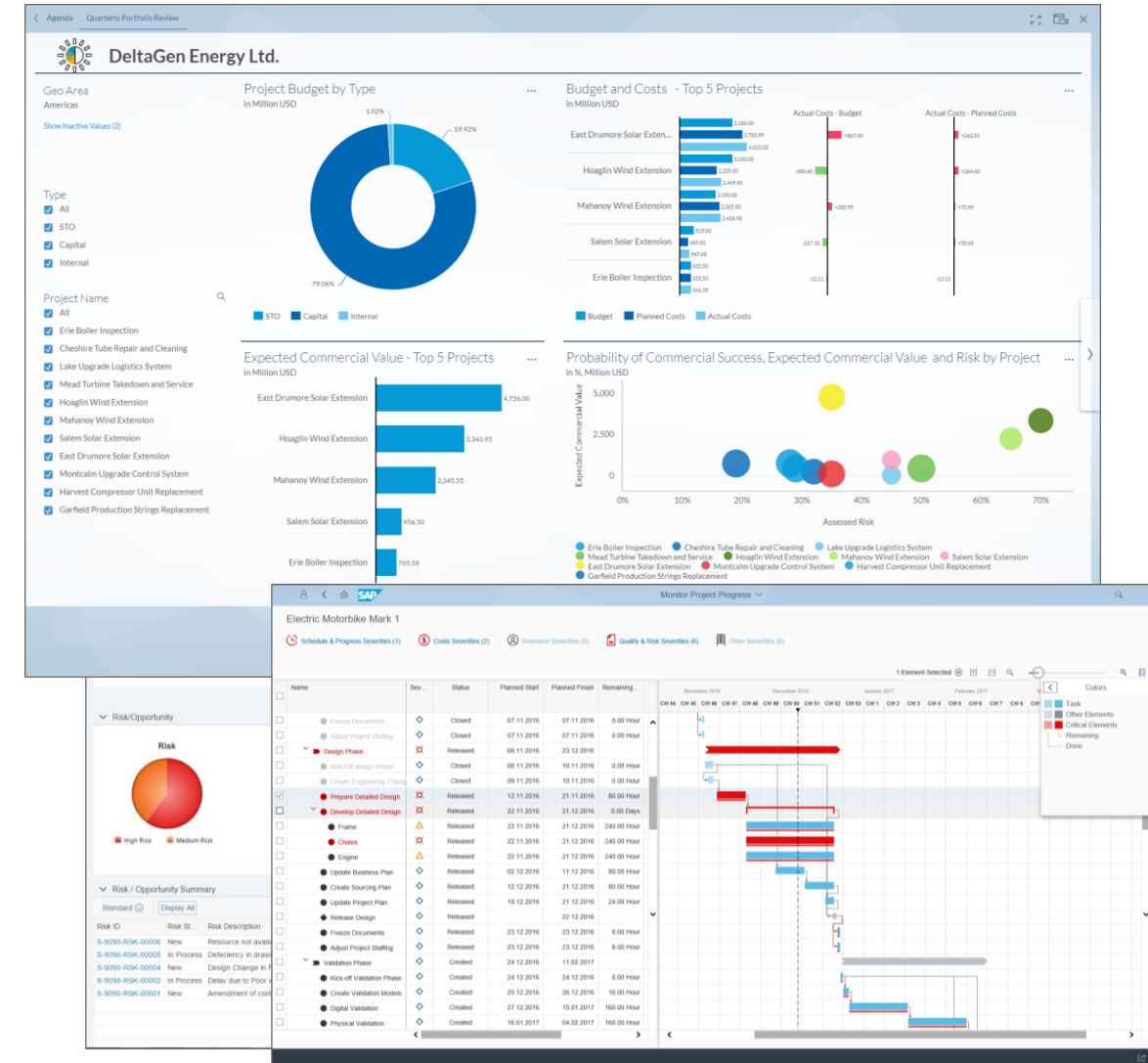
Gain insights into resource demand and match with availability of critical resources



Plan project costs and track budget against actual costs in real time



Schedule procurements, service orders, and production activities synchronized with project plan



Commercial project management – Manage profitability of customer projects



Quick access to major project KPIs to gain insights into project performance and criticality



Detailed planning of project costs and revenues based on material quantities, services, and resource hours



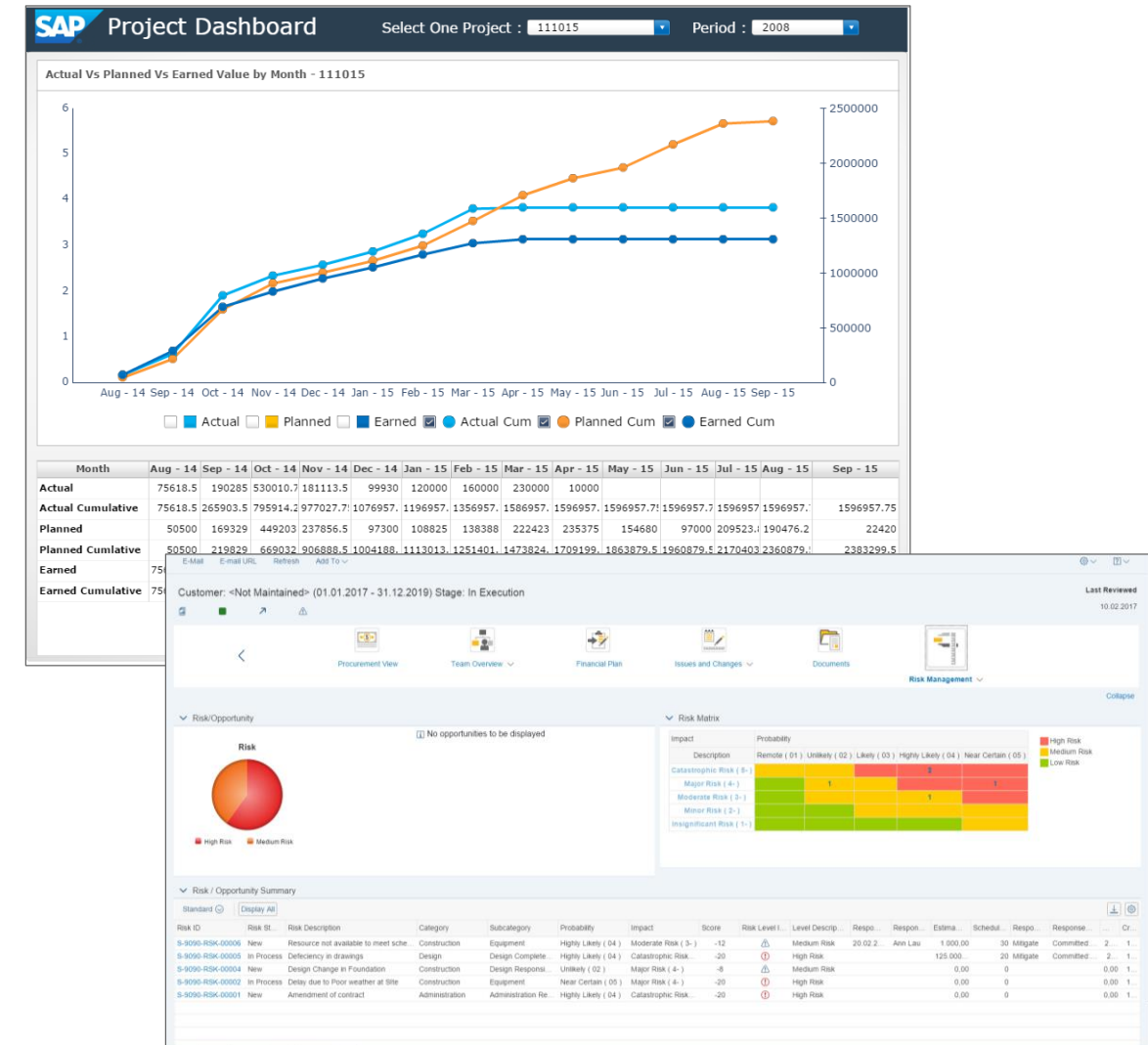
Capture issues and changes related to project scope and timeline and analyze impact on project profitability



Identify project risks early and reduce impact on profitability by planning and tracking mitigation activities



Monitor project progress according to baseline version and period-end forecasting



SAP Enterprise Project Connection – Integration with 3rd party project management tools



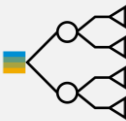
Bi-directional exchange of project information in PS, PPM, and Plant Maintenance with Primavera P6 and Microsoft Project Server



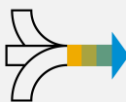
Rule-based field mapping allows easy and flexible synchronization of project data on both sides



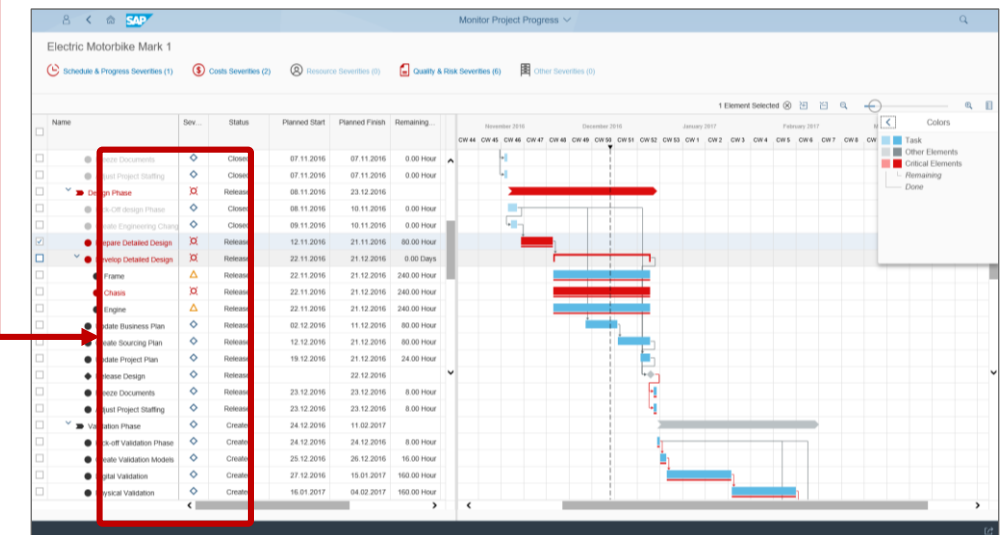
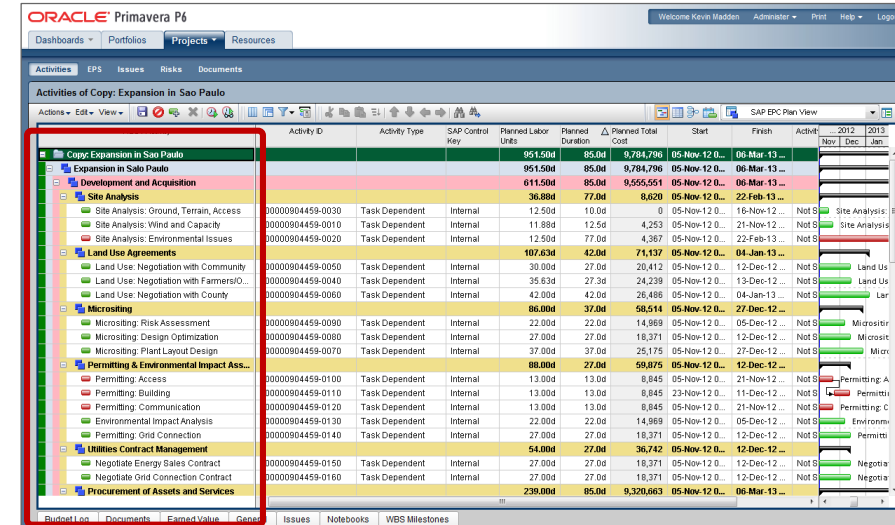
Control creation and update of project information by defining synchronization rules per business scenario



Predefined mapping and synchronization templates accelerate implementation time and flexibility



Support of various interfaces technologies (Web Services, RFC etc.) to exchange standard and custom-specific project information



Manage Projects with SAP R&D/Engineering Solutions for EPPM

Efficient project management in enterprises

SAP's solutions for enterprise project and portfolio management enable...



99%

faster time to project financial reporting



30%

lower research & development costs



30%

shorter lead for investment decisions



Improve

resource efficiency

Festo implemented SAP Portfolio and Project Management for IT PPM using the SAP Model Company service

“We help our business areas make IT projects faster, smarter, and more precise. That’s how we thrive instead of just survive. We need a unified method and culture of project and portfolio management to win. The right IT system is a huge success factor.”

— Martin Baldinger, IT Product Manager PPM, Festo AG & Co. KG

Thank you.

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