



# PRISM Overview

## Enterprise Project Lifecycle Management with ARES PRISM

### What is ARES PRISM?

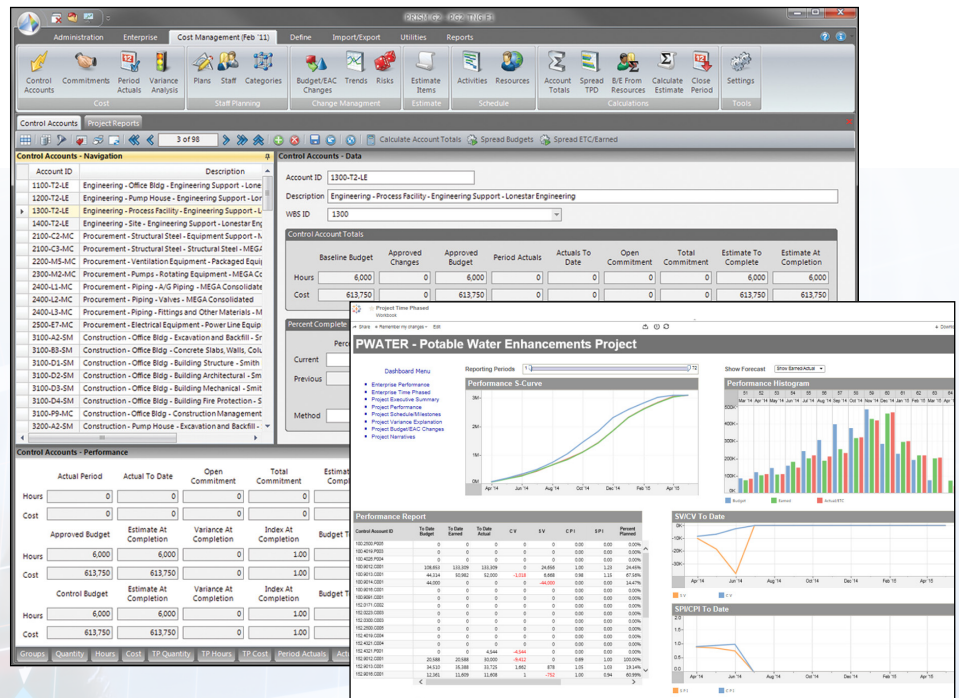
- ▲ ARES PRISM is an enterprise project lifecycle management solution that supports the planning, execution, and completion of capital projects for dependable forecasts, cost control, and performance measurement.

### Why ARES PRISM?

- ▲ Improved Financial Performance with an Out-of-the-Box Solution
  - Avoid budget overruns and delays by using ARES PRISM to effectively monitor the important aspects of the project.
  - Decrease project management overhead costs and optimize cash flow to increase profitability.
- ▲ Improved Workflow, Enhanced Visibility and Control
  - Standardize project performance measurement techniques across projects to allow program or portfolio roll-ups and analysis.
  - Gain visibility into project execution and performance through dashboards.
  - Track expenditures or calculate forecasts without having to rely on a series of spreadsheets.
- ▲ Scalability
  - Maintain excellent response time regardless of the number of projects, the amount of project data, or the number of users.
- ▲ Measure Performance Across Projects, Programs, and Enterprise
  - Collect, analyze, and report on information regarding the measurement of performance by component, project, group, organization, system, program or portfolio.

### Simple and Fast Implementation

- After you have collected and organized your project management data, then the ARES PRISM implementation can begin and be completed in as little as 5 days. ARES PRISM is truly out-of-the-box with no customization required!



Capital projects are increasing in size and scope and are being managed under more scrutiny. Owners and contractors are faced with mounting pressure to adopt stringent project cost and earned value management processes for increased project transparency. Without comprehensive earned value analysis, troubled projects can spiral out of control before anyone recognizes a problem exists. Improved planning, budgeting, earned value management, and cost control are imperative to reduce project risk and secure on-time, within budget delivery.

ARES PRISM is an enterprise project lifecycle management solution that supports the planning, execution, and completion of capital projects for dependable forecasts, cost control, and performance measurement. As an out-of-the-box solution, you can experience the benefits of ARES PRISM quickly with simple and fast implementation. PRISM has an integrator built in so that you can easily integrate with other ERP, scheduling, or finance systems. By gathering all your project data into one central location, you are reducing project risks, increasing team communication, and improving data quality; allowing you to achieve superior project controls. ARES PRISM aligns the project budget and schedule, provides change management workflow, and delivers accurate reports and dashboards so that you have the transparency required to pinpoint potential problems and make strategic decisions.





## ARES PRISM Solutions

Emulate your workflow and business processes throughout the project lifecycle with these ARES PRISM modules:

### Estimating

- Seamless Functionality: powerful databases with Excel functionality
- Embedded BIM Technology: perform quantity takeoff's directly on the 3D model
- Integration: easily integrate with Primavera P6, Microsoft Excel, and BIM designing systems
- GIS TakeOff: use geospatial maps to perform your estimates

### Cost

- Lower Project Costs: simplify month-end progress and status reporting
- Integrate Estimate, Schedule, and Cost: time-phase to track responsibility, scope, and corrective action plans
- Earned Value Reporting: meet government requirements
- Resource planning, staff planning, and control

### Engineering

- Engineering Documents: define and progress engineering documents and deliverables
- Tasks and Deliverables: budget tasks and deliverables by hours
- Report Progress and Productivity: accurately measure progress and report productivity

### Procurement

- Bid Packages: develop bid packages from requisitions, perform bid analysis, and award purchase orders
- Requisitions and Purchase Orders: generate engineering requisitions and purchase orders
- Expedite delivery of materials to the project site

### Contracts

- Bid Analysis: record contract bids, perform analysis, and award contracts
- Timely Payments: monitor contract invoices to ensure timely payments
- Calculate progress and evaluate contract performance
- Track changes for accurate forecasting

### Field

- Construction Status: define status and progress by WBS, Area, and Phase
- Deliverables: accurate measure progress and report productivity
- Mobile: dynamically record actuals from the field using mobile devices
- Reporting: create construction progress reports and forecasts

### Portfolio

- Tracking: track projects from idea to closeout
- Risk: conduct risk assessments and risk ratings
- Alignment: ensure alignment with strategic business goals
- "What If": compare "what if" scenarios for planning projects or programs
- Connect: link projects to opportunities
- Milestones: identify scheduling milestones

### Dashboards

- Fast Analytics: connect and visualize data in seconds
- Smart Dashboard: multiple views for richer insight with data drill down
- Combine All Data: connect spreadsheets and databases so that all your data is in one central location
- Update Automatically: get published data and automatic updates on schedule



### PRISM Go

- Accessibility: remote access into the core data set
- Real-time: update project data in real-time with internet access
- Built-in: utilize built-in dashboards, reports & web forms
- Mobility: mobile device and tablet friendly
- Contractor Portal: enables third party contractors and vendors to update project progress in a secure environment

### Integrator

- Establish Connections: connect IT, ERP, financial and other legacy systems
- End Data Silos: bridge the gaps between your systems and applications in real-time
- Code Free Integration: with more than 100 pre-built, certified adaptors to leading IT systems and virtually countless other applications and technologies

### Docs Final Project

- Control: intuitive interface for document access and control
- Review: visualize, markup, and compare hundreds of document formats
- Searchability: simple search tools to easily find files and documents