Aucerna | Execute

Powered by **AFE** Nav

INTEGRATED CAPITAL MANAGEMENT AND OPERATIONAL PLANNING SOFTWARE FOR ENERGY COMPANIES.

Aucerna Execute is integrated capital management and operational planning software for upstream operators. It combines budgeting, forecasting, capital tracking, AFE management, operational scheduling and readiness workflows into one integrated system. Aucerna Execute brings all teams together, maximizing visibility into spending and reducing the erosion of value caused by disconnected teams and disparate data.

> " *Aucerna Execute provides a niche solution unlike anything I've ever seen before, and I have been looking for years. I wouldn't want to work somewhere that didn't have it because it brings the company together 'singing from the same song sheet.'* "

EXPLOITATION MANAGER
(Oil and Gas Company)

Aucerna

FULLY INTEGRATED, BUDGETING AND FORECASTING, AFE MANAGEMENT, OPERATIONAL SCHEDULING AND READINESS WORKFLOWS.

BUDGETING AND FORECASTING

Reduce cost overruns and maximize asset value with a complete and accurate picture of capital spending.

Aucerna Execute connects planning, operations and finance teams to ensure all stakeholders have timely access to accurate and up to date capital spending data. It simplifies and automates re-forecasting projects, to ensure an evergreen view of project spending, and automatically blends actuals and field estimates into forecasts, so project stakeholders always know exactly where they stand.

Build and maintain capital budgets, instantly reforecast projects, steward your projects towards the budget, and perform easy project lookbacks.

- Build and maintain capital budgets linked to your long-range plan.

- Simplify project re-forecasting by automatically, and intelligently, blending actuals and field estimates into forecasts.

- Effortlessly maintain an evergreen view on capital spending.

- Perform project look-backs by leveraging robust version history, snapshots, and reporting.

- Connect asset teams with out-of-the-box integration between Aucerna Execute and Enersight.
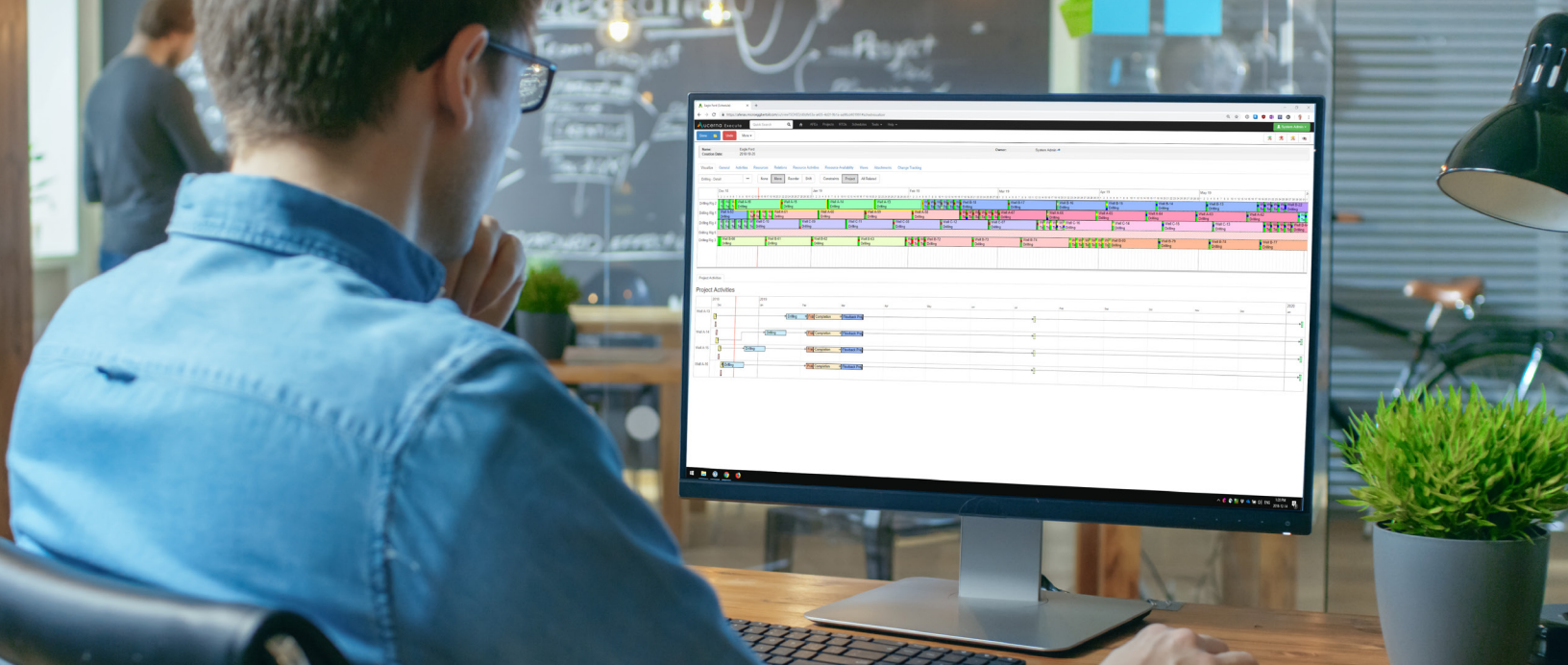
AFE MANAGEMENT

Aucerna Execute streamlines the entire AFE process, from creation to approval, resulting in faster approvals, reduced cost overruns, and complete control of capital project spending.

Today, more than 100 companies and thousands of teams employ Aucerna Execute to manage billions of dollars of AFEs. Our customers have seen AFE approval times shortened by up to 75%.

- Streamline the creation of AFEs, of any type, and ensure AFEs are raised within the context of the capital budget.

- Shorten the review process and eliminate incomplete and erroneous AFEs by deploying automated data validation business rules.

- Shorten approval time-lines and ensure compliance is met by leveraging Aucerna Execute's workflow module so AFEs are always reviewed and approved by decision makers.

- Take out the manual effort and manage partner approvals with seamless software integrations.

- Attach supporting documents of any type.

- Integration with accounting systems and well data systems eliminates duplicate entry, simplifies the accrual process, and ensures that AFE owners can always see the latest actuals and field estimates.

READINESS WORKFLOWS

Aucerna Execute enables teams to systematically assemble and manage all the information, approvals and documentation necessary to start work. It helps coordinate the activities of team members to ensure that all pre-requisite steps are complete before crews arrive on site.

The Aucerna Execute - Readiness Workflows (RTX) module lets operators define business rules for any readiness workflow including RTD (request to drill) pre-drill approvals, completions, HSE and more. The software is completely customizable to work in any jurisdiction.

Aucerna Execute helps operators ensure that the right people complete all required documents and approvals, at the right time. It vastly reduces the amount of re-work required due to missing or incomplete information.
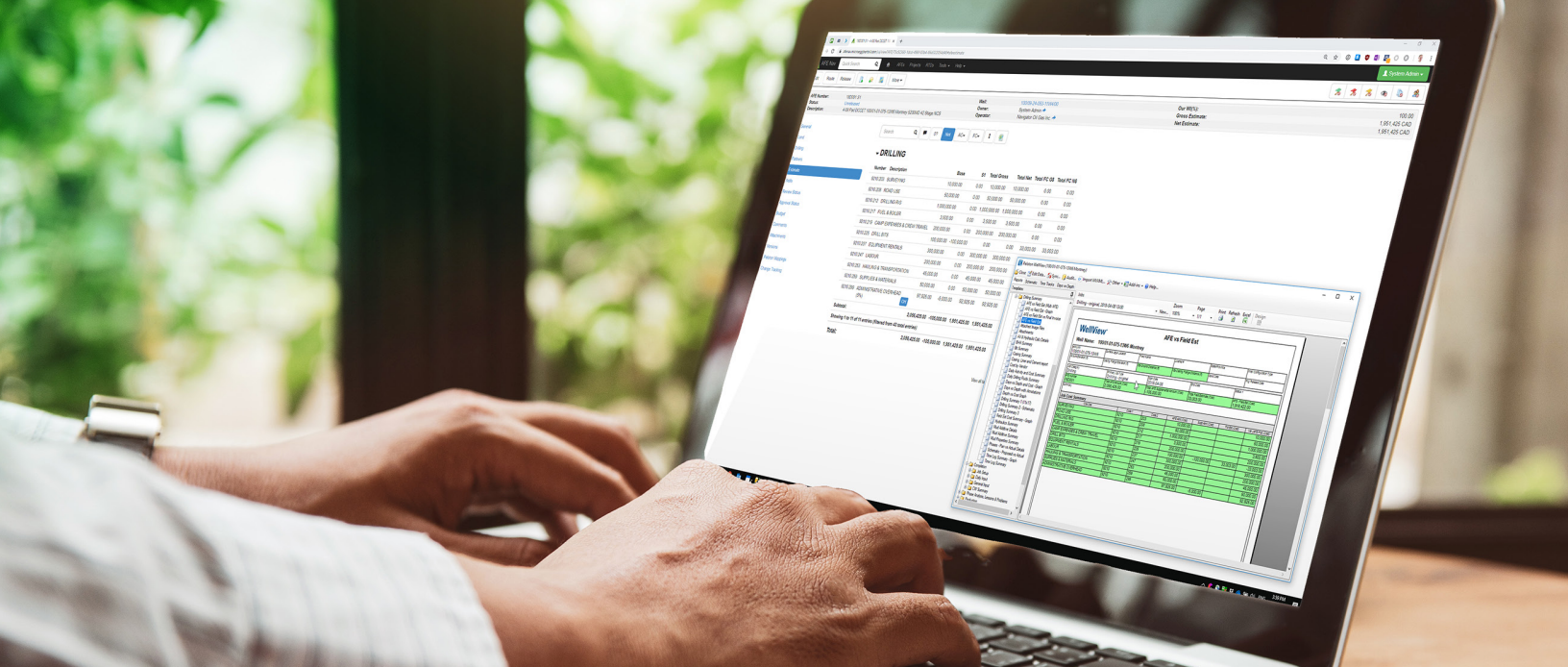
- Flexible and collaborative workflows connect departmental data, allowing team members across disciplines such as geology, land, H&S and engineering to efficiently collect and vet readiness documentation and approvals.

- Configurable email and dashboard alerts ensure team members are aware of important changes as they happen, no matter their role in the workflow.

- Flexible integration tools facilitate integrating your readiness process with your other key operations tools.

- Seamlessly create AFEs from your readiness workflow to ensure traceability and reduce redundant data entry.

OPERATIONAL SCHEDULING

Operational Scheduling eliminates the need for department specific schedules, reducing schedule clashes and improving the overall execution of your capital projects. The Aucerna Execute Operational Scheduling module does away with manual schedule reconciliation, automates time-consuming schedule validation steps and ensures that everyone is operating on the same information.

Simplify the management of your near-term schedule, align functional teams and give everyone the information they need to plan and react efficiently with the Aucerna Execute Operational Scheduling Module.

- Avoid time consuming, and error prone, manual reconciliation between multiple schedules. Build and manage drilling, completion, land, facility, schedules and more from a single location.

- Automated constraint validation simplifies schedule reviews and ensures the schedule meets constraints around activity dependencies, seasonal restrictions, resource availability, drilling obligations, and more.

- Make informed schedule changes by seeing how adjustments impact related activities and share updates with the entire team so everyone operates from a single source of truth.

- Integrate with the Aucerna Execute Readiness Workflows Module to ensure that the status of any readiness milestones, including permits, regulatory steps, licenses and approvals, are visible within the integrated schedule.

- Make quick drag-n-drop updates to drill order and activity timing directly on the schedule. See the effect of daily schedule changes on dependent activities.

INTEGRATION

Trust your decisions and tell the complete story with integration between planning and execution by tying Enersight with Aucerna Execute to ensure alignment between operations and planning teams.

INTEGRATED WORKFLOWS ACROSS YOUR ENTERPRISE.

visit Aucerna.com

ENTERPRISE INTEGRATION

Aucerna Execute features tools to facilitate seamless enterprise integration to other business processes, eliminating the need for redundant data entry and reducing the possibility of introducing errors. Our approach means Aucerna Execute data can be integrated with:

Your Accounting Software

SAP™, JDE™, QByte™, Envision™, Excalibur™, Bolo™ and others. Export approved AFEs to the accounting system to avoid redundant data entry. Import actual costs to provide visibility into spending.

Drilling & Well Management Systems

WellView™, PetroSight™, and in-house well management systems. Share up-to-date AFE information, pull well header information from master well lists, and import field estimates.

Asset Development

Integrate your Budget with your Enersight™ asset development program to ensure alignment between operations and planning teams.

Open Database

Our documented and open database means you always have access to your data.

And More

Aucerna Execute contains a comprehensive set of integration tools to simplify connections with any system. These tools include a full set of APIs, database level synchronizations, OData, and a powerful real-time event messaging system.