



Oil, Gas, and Chemicals: Operational Readiness Starts with Connected Execution



Predictable Capital Project Delivery for Oil, Gas & Chemicals

Oil, gas and chemical organizations manage complex onshore and offshore assets across upstream, midstream and downstream operations. From field development and LNG expansion to refinery modernization and planned turnarounds, sustained capital investment is accelerating programs that support growth, modernization and energy transition priorities.

Owners and EPCs are delivering larger, faster and more geographically distributed programs, often through complex joint ventures (JVs) and multi-party delivery models, with stringent safety and regulatory requirements. Amid escalating cost and schedule pressure, supply chain volatility, and growing security and resilience demands, protecting safety, capital investments and public trust is critical.



Operational Readiness Starts with Connected Execution

- See risks sooner by connecting the portfolio view to actual project execution.
- Give owners more control in EPC-heavy environments without burdening delivery teams.
- Get ready for operations while projects are still being planned, built, and commissioned.
- Keep owners, EPCs, contractors, and operations teams moving with shared context and accountability.
- Turn daily project activity into asset data that teams can use after construction is complete.
- Automatically transfer project information over to operations so O&M teams have the data they need after handover.
- Give executives the confidence to act with a clearer picture of readiness across the portfolio.
- Ensure long-term value with a configurable platform that's built to evolve alongside your program.



Empowering oil, gas, and chemical organizations

Kahua gives capital program owners a secure platform for delivering and operating highly regulated, asset-intensive oil, gas, and chemical infrastructure.

Operational readiness starts with connected execution. When project teams, partners, and

operations teams reference the same connected, up-to-date information, owners see ROI faster and long-term success.

Kahua connects execution, governance, and O&M across complex capital programs—so operational readiness is built in from the start.

The kahua[®] difference

Kahua is purpose-built for highly regulated, long-lived oil, gas and chemical infrastructure.



Security and Compliance

As the first FedRAMP-authorized project management information system, Kahua applies market-leading security to the platform and to AI capabilities, so your data stays protected and under your control.



Asset-Centric Project Management[®]

Turnover begins in design; progressive capture ensures operations inherit complete, auditable asset records.



Analytics-As-A-Service

Expert data science delivers forward-looking risk, financial and operational insights without the cost or complexity of building internal teams.



Noa, Powered by Kahua AI

Secure, enterprise-grade AI is privately hosted and embedded in the platform to improve efficiency, data quality and risk outcomes, without disrupting workflows or compromising data ownership.



Multi-Party Collaboration

Secure collaboration for owners, EPCs, OFS, regulators and joint venture (JV) partners to work from a single source of truth while preserving each organization's autonomy.



Global Reach

Supports multi-language and multi-currency operations for different regions, currencies, and jurisdictions across the world.



Flexibility & Longevity

Configure workflows to match how teams work and scale the platform across decades of asset operations.



Seamless Integration

Maximize existing investments, like your ERP or EAM, through a single source of truth and automated data flows, enabled by rapid integration via kConnect middleware.



Outcomes that matter

Kahua helps oil, gas and chemical organizations reduce risk during execution while delivering safe startups, predictable capital outcomes and long-term asset value.

- **Operations-Ready Assets at Turnover**

Commissioning delivers complete, auditable asset records, reducing startup delays, maintenance challenges and post-handover remediation.

- **Improved Cost Forecasting and Schedule Predictability**

Early visibility into trends and risks across portfolios makes it possible to intervene proactively.

- **Reduced Rework, Claims and Turnover Disruption**

Structured QA/QC, change control and collaboration lessen the chance of downstream corrections and contract disputes.

- **Continuous, Defensible Compliance**

Audit-ready records and controlled workflows support regulatory scrutiny, ESG reporting and JV governance.

- **Preserved Institutional Knowledge**

Project intelligence is retained across teams and organizations strengthening repeatability and consistency in execution.

Oil, gas and chemical organizations need a secure, asset-centric platform built for large-scale, high risk capital program delivery. Kahua connects project execution to operational readiness, helping owners, operators and EPCs deliver predictable outcomes, maintain compliance and protect long-term asset value across upstream, midstream and downstream portfolios.