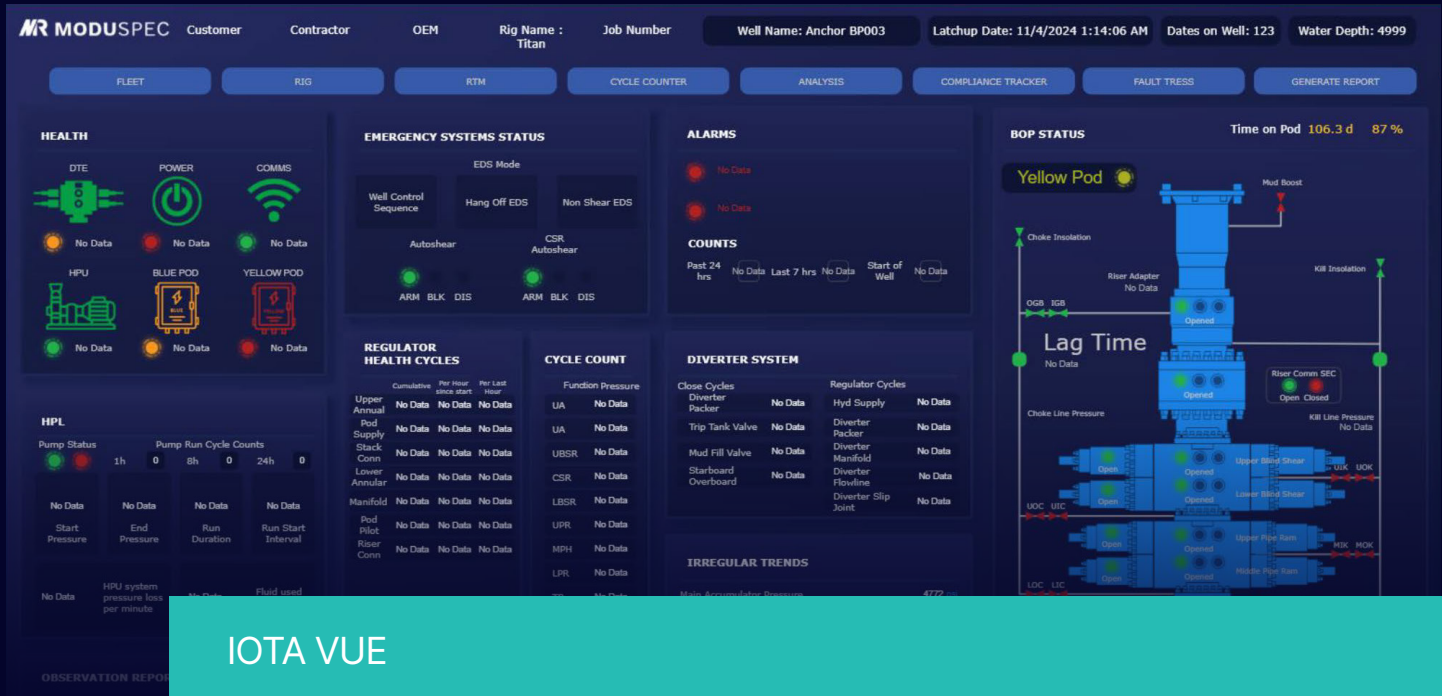




IOTA VUE

The Decision-Making UI for Industrial Operations

Unlock visibility. Accelerate decisions. Scale with confidence.

Industrial enterprises are under pressure to modernize, but face significant hurdles. Outdated legacy systems, fragmented data, and security vulnerabilities slow progress, while high retraining costs and resistance to change create further friction. Without clear visibility into operations, transformation efforts often stall and fail to deliver lasting impact.

Why it matters

Without visibility, organizations are often left guessing, and those guesses can be costly. Having the right data, in the right context, at the right time changes everything. It enables enterprises to improve operational awareness, streamline collaboration across teams and sites, reduce both risk and the cost of infrastructure changes, and ultimately make faster, more informed decisions that drive better outcomes.

What you can do with IOTA VUE

VUE is more than a visualization platform; it is the Decision Making UI for industrial enterprises. By unifying data, context, and workflows, IOTA VUE becomes the single “pane of glass” where operators, engineers, and executives make faster, more confident decisions. VUE helps reduce downtime, cut wasted effort, and improve efficiency by consolidating data into one unified interface. This drives clearer insight, stronger alignment, and better outcomes across the organization.

Key features driving visibility, alignment, and action

Visualization & Insight



Accelerate insight with self-service tools

Empower users with templated displays, ad hoc trending, and manual entry forms. Self-service access to data supports fast, consistent, and data-driven decisions across the organization.



Establish a modern control tower

Unify enterprise-wide, real-time views across KPIs, alarms, analytics, and third-party apps. Create a centralized hub that strengthens situational awareness, accelerates decisions, and improves coordination.



Visualize and interact with any data

Connect to time-series, asset, batch, and event data across cloud, historian, IT/OT, and third-party systems. IOTA VUE provides a flexible layer without duplicating or cloning sources.



Enable geospatial & batch visualization

Use map-based views to track distributed assets or batch overlays to compare process performance. Geospatial and batch analytics give operators context to act quickly and confidently.

Modernization & Adaptability



Respect user habits with custom UX

Drive adoption by aligning with how people already work. Role-based landing pages, drag-and-drop actions, flexible layouts, and familiar visual styles reduce training needs and resistance to change.



Modernize at your own pace

Transition from legacy tools like ProcessBook, PI Vision, or DeltaV Live without disruption. IOTA VUE supports stepwise adoption, preserving workflows while gradually introducing modern capabilities.



Develop purpose-built monitoring applications

Deploy dashboards and tools tailored to your business maturity and industry. Common use cases include KPI monitoring, predictive maintenance, sustainability tracking, remote monitoring, and customer or regulator portals.

Key features, continued

Collaboration & Integration



Enhance collaboration with Seeq integration

Bring Seeq analytics directly into IOTA VUE for seamless workflows. Users can embed analyses in dashboards or move into Workbench and Organizer for deeper investigation when needed.



Create custom portals and branded interfaces

Spin up tailored internal or external portals with scoped content and branded themes. These role-specific environments improve collaboration, service delivery, and stakeholder engagement.

Action & Execution



Close the loop between insight and action

Go beyond monitoring by enabling model execution, event response, and secure write-back to IT/OT systems. Connect insight to action for faster, controlled interventions.



Digitize workflows with manual entry & workflow UI

Build interactive forms and guided UIs to capture data, flag anomalies, and standardize actions. Digitized workflows improve accuracy, traceability, and compliance across teams.

How IOTA VUE makes it happen

- + Data-Agnostic Architecture**
Connects to historians, cloud platforms, analytics tools, and more—without disrupting users or workflows.
- + No-Rip Migration Paths**
Import displays from ProcessBook, PI Vision, DeltaV Live. Retain workflows while improving functionality.
- + Real-Time Contextual Monitoring**
Animated process graphics, situational dashboards, and analytics overlays turn raw data into action.
- + Templatization & Self-Service Tools**
Build once, reuse everywhere. Create, edit, and scale visualizations with libraries and custom components.
- + Enterprise-Ready Security and Governance**
Secure by design. Supports OIDC authentication, multi-user environments, usage stats, and display governance.



Let visibility drive your transformation.
IOTA VUE: The visualization layer your
enterprise needs.

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