

Kognitwin[®] - Your Industrial Work Surface

KONGSBERG

Kognitwin places the user at the center, regardless of discipline or function, enabling an intuitive and efficient data-driven experience that drives value across a broad range of business benefits

One Global Environment...

An integrated space for all of your assets to drive insights, plan activities, monitor performance, optimize your facility, and ensure safe operations



...fully Contextualized IT & OT Data...

Interoperable platform that can ingest and contextualized any data

- → 3D Models, Laser Scans, 360 images
- → Real-time & Historic Data
- └→ Engineering Documents
- → Maintenance & Inspection Data
- → Permitting
- → Process Models



Rich Data Driven Visualizations ...

Move seamlessly between 2D/3D models that bring together data from multiple sources enabling new capabilities

- Live P&ID
- Simultaneous Operations
- Risk Visualizations
- Isolation Planning

...powered by advanced analytics and

20 years of industry leading simulation and modelling experience powering the dynamic digital twin

- Proactive Technical Monitoring
- 'What-if' scenario planning
- Predictive Failure Analysis
- Control Loop Monitoring
- Virtual Measurements