

AVEVA

AI is reshaping industry



Industrial AI is revolutionizing the way industries operate, moving beyond research labs to become a core component of intelligent industrial operations. It optimizes design, automates workflows, and delivers predictive insights that empower smarter decision-making.

Today's industrial leaders face mounting challenges, from supply chain disruptions to sustainability pressures, that demand efficiency, agility, and resilience. Industrial AI is uniquely equipped to address these challenges, helping companies streamline processes, boost performance, and future-proof their operations.

A leading food and beverage company cut **testing time by 75%**, improved quality and yield, and **saved \$2.5M+ annually**.

A power company **reduced energy consumption by 9%** through AI-driven operational optimizations.



A global oil & gas company **reduced unplanned downtime by 50%** using AI-driven predictive maintenance.

AI adoption industry drivers:

Efficiency and automation:

Streamline workflows, reduce manual effort, and increase productivity through AI-driven automation.

Supply chain resilience:

Enhance demand forecasting, inventory management, and logistics to minimize the impact of disruptions.

Bridging labour gaps:

Automate repetitive tasks, connect teams across the organisation and boost workforce skills and efficiency to address labour shortages.

Sustainability and compliance:

Optimize resource usage, reduce waste, and meet evolving regulatory standards with AI-driven insights.

Improved decision-making:

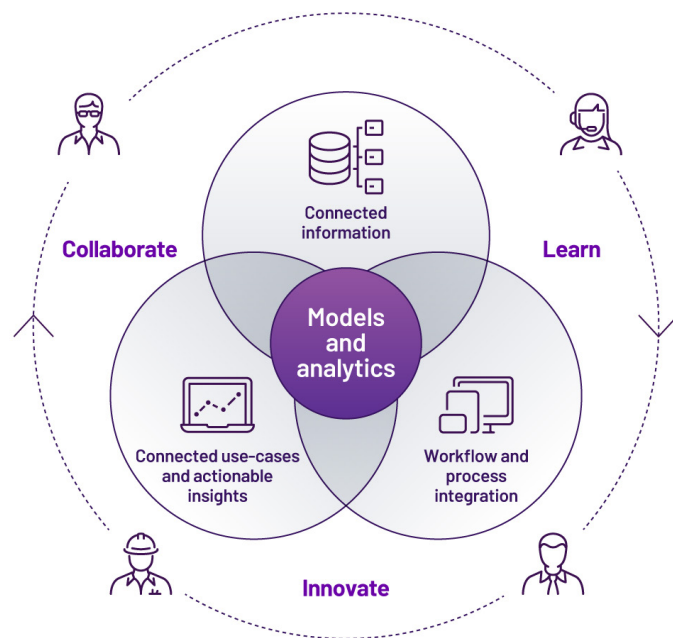
Leverage AI analytics to make data-driven choices, reducing risks and boosting performance.



A unified AI strategy: the power of connected intelligence

Despite the potential of AI, many companies face obstacles in scaling their initiatives due to fragmented data and disconnected systems. A strategic approach requires a unified industrial intelligence platform that connects data across design and operations. This platform ensures seamless integration, enabling continuous learning and faster results.

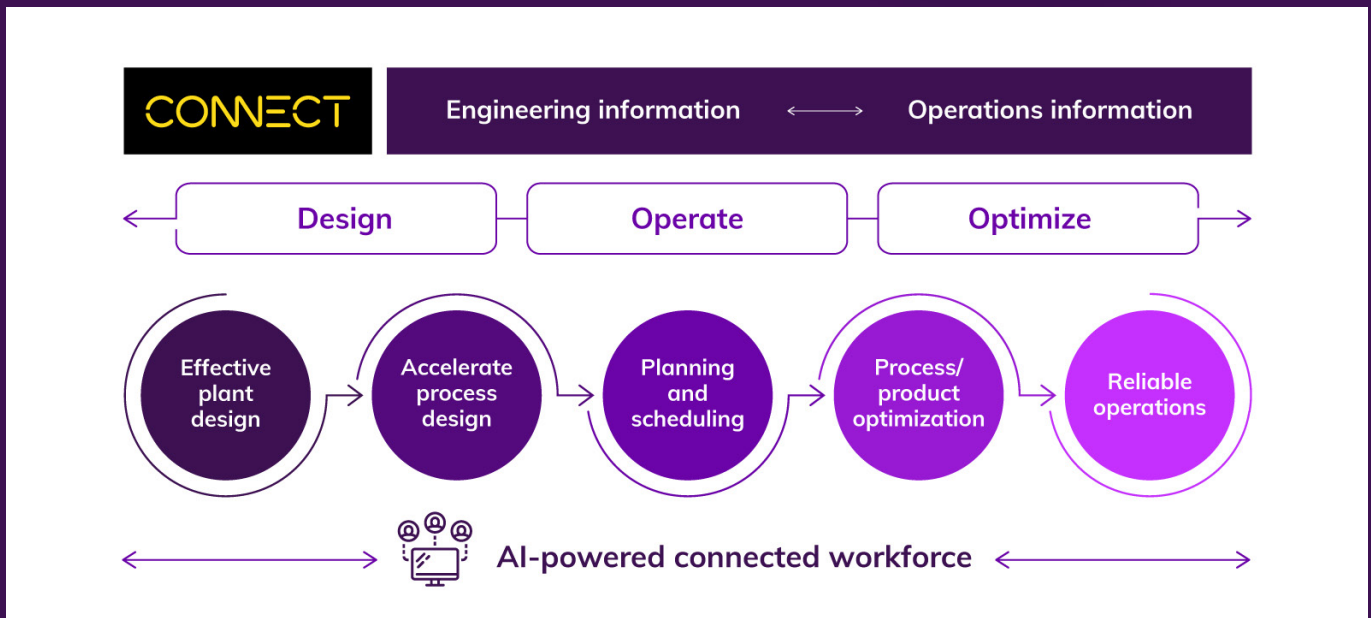
With the right platform, one designed specifically for industrial intelligence, organizations reduce the risk of implementation challenges and eliminate isolated projects with limited impact. Backed by proven industry expertise and real-time operations data, it empowers companies to confidently turn AI investments into measurable value.



A global leader in engineering services **accelerated engineering design by 20x**, eliminating costly rework.

An energy leader optimized production scheduling, **cutting process times from hours to minutes.**

A manufacturer **increased production by 33%** by leveraging advanced analytics to improve efficiency.



AVEVA's Industrial AI portfolio spans across the full industrial lifecycle, from engineering to maintenance

AVEVA has been at the forefront of industrial innovation for over 50 years, helping organizations turn data into intelligent, real-time action. With over 20 years of AI expertise and 19 AI-driven solutions, AVEVA empowers businesses to make data-driven decisions and achieve sustainable growth.

CONNECT, our industrial intelligence platform, connects insights across the entire asset lifecycle, from design to

optimization, enabling faster and more confident decisions.

Whether you're just starting your AI journey or scaling across your enterprise, AVEVA delivers the technology and expertise to turn your investments into measurable outcomes.

How industry leaders drive efficiency and savings with AI



Acciona reduced environmental impact, increased treated water supply, and saved 4.6% in energy consumption.

[Learn more.](#)



Nestle improved product yield and quality, reducing waste and achieving 10% material savings.

[Learn more.](#)



Petronas avoided equipment failures, saving \$17.4M and achieving 14x ROI within a year using AVEVA Predictive Analytics.

[Learn more.](#)



Suncor maximized asset availability, saving \$37M CAD with process simulation and predictive analytics.

[Learn more.](#)

For more information, visit our website or contact one of our experts

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