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An Introduction to AVEVA's engineering solutions for non-engineering clients

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Delivering a complete digital thread, purpose-built for industry

Accelerate time-to-value with flexible, scalable, and trusted industrial hybrid SaaS solutions

Visualization Multi-experience engineering and operations visualization across the enterprise						Third-party visualization
Simulation and learning Process simulation, operator training, enterprise learning	Engineering and execution Engineering, 3D design, project execution	Operations control Edge, supervisory, enterprise control	Asset performance Asset strategy, asset analytics, maintenance execution	Production optimization Operations execution, process optimization, production management	Planning and scheduling Feedstock management, supply chain planning and scheduling	Third-party apps and analytics
Industrial information management Engineering: Engineering data collection, aggregation, storage and contextualization Operations: Real-time data collection, aggregation, contextualization, events and self-service calculations						Third-party data sources systems, and databases



We're integrating software for a seamless life cycle

Closing the loop to drive better design and continuous optimization

The future of industry is connected Across roles Across functions Across companies Across partnerships





The opportunity ...

Connecting engineering to operations—driving incremental value through a virtuous cycle



The opportunity ...

Creating incremental value at every step in the cycle



AVEVA's engineering solution use cases



AVEVA's engineering – unifying engineering, execution and learning



AVEVA[™] Unified Engineering

1D, 2D, 3D multi-discipline engineering and design leveraging common data



Data-centric engineering – so what??

Critical value propositions

- Define asset data needed in operations when the data is being created
 - Save on cost to populate operations tools
 - Define and measure standards-based data requirements in project scope
 - Translate to formats needed for operations solutions
 - Populate reduce cost and time to populate operations systems
- Data to data
 - Information is already in a digital format
 - No need to translate or scrape data from P&IDs, lists, reports
- Change management keep updated as facilities are updated/debottlenecked, etc.
 - Track when changes are implemented

The Opportunity ...

Creating incremental value at every step in the cycle



Questions?

Please wait for the microphone. State your name and company.



Please remember to...

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Thank you!

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ABOUT AVEVA

AVEVA is a world leader in industrial software, providing engineering and operational solutions across multiple industries, including oil and gas, chemical, pharmaceutical, power and utilities, marine, renewables, and food and beverage. Our agnostic and open architecture helps organizations design, build, operate, maintain and optimize the complete lifecycle of complex industrial assets, from production plants and offshore platforms to manufactured consumer goods.

Over 20,000 enterprises in over 100 countries rely on AVEVA to help them deliver life's essentials: safe and reliable energy, food, medicines, infrastructure and more. By connecting people with trusted information and AI-enriched insights, AVEVA enables teams to engineer efficiently and optimize operations, driving growth and sustainability.

Named as one of the world's most innovative companies, AVEVA supports customers with open solutions and the expertise of more than 6,400 employees, 5,000 partners and 5,700 certified developers. The company is headquartered in Cambridge, UK.

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