# AVEVAWORLD

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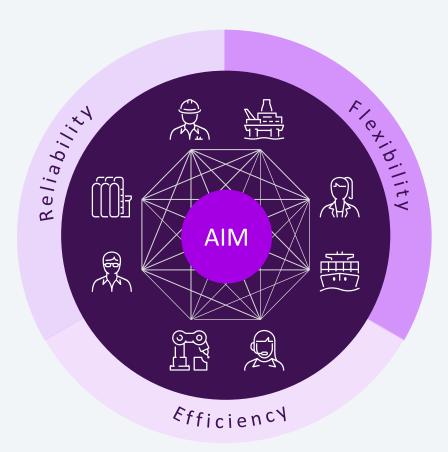
APRIL 9, 2025

# AVEVA™ Asset Information Management roadmap

Chris Cran, Product Director, AVEVA



# Your data platform for asset and engineering information





### Data aggregation

#### Single source of truth

Consolidate all your data into one accessible platform, ensuring quick and reliable access to information



#### Data harmonization

#### **Compliance and quality**

Align with your standards and regulations, providing validated and high-quality data



#### Data in context

#### Informed decision-making

Facilitates rapid decision-making by providing trusted information in context



### Data sharing

#### **Seamless collaboration**

Share data effortlessly through a common platform, accelerating handover processes and operational readiness

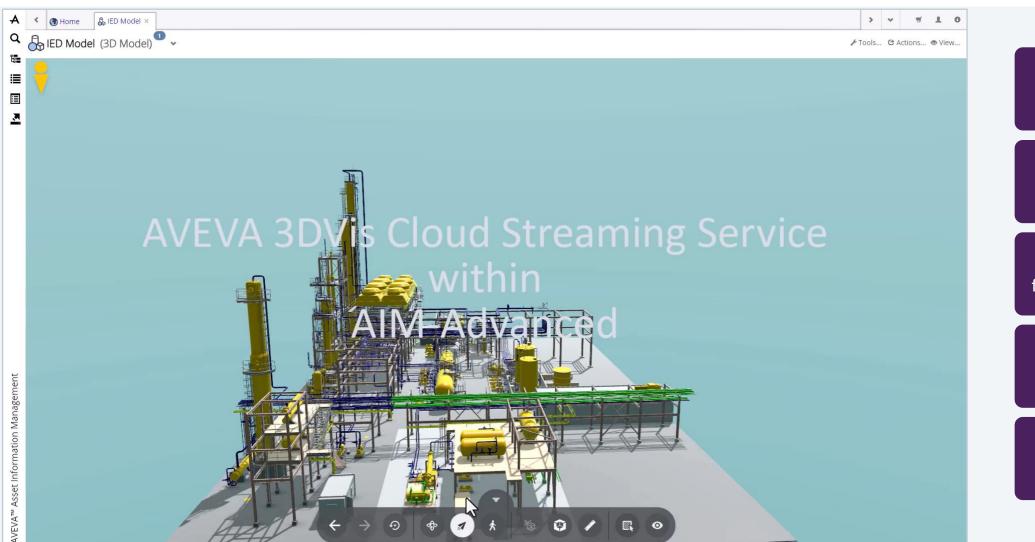


### 2024 features and achievements





### 3D Visualization



Multi-tenant, scalable cloud rendering

Enhanced 3D canvas capabilities

New features fly/walk, teleport

Future-ready features

On-premises 3DVis in development



### Achieve your AIM digital twin in just two months

With AIM Fast Track Pack, ideal for small to medium projects Comprehensive training Seamless integration **Accelerated** implementation 15-day training Best practices to administer ✓ Knowledge to **Native DMS** maintain connectors Skills to expand ✓ Integration with Improves user ✓ Pre-configured templates external platforms confidence ✓ Pre-formatted registers **Smart drawings** Long-term success Fast startup ✓ Enable collaboration ✓ Quicker time-to-value



### Strategic pillars moving forward

### Maximizing values from digital transformation

#### **Full SaaS transition**



- Efficient data processing: improved pipeline handling and cloud 2D/3D data management
- Seamless integration: direct data transfer between AIM and ISM, and enhancement of task orchestration and PCM integration

### Scalability



- Multi-portals management: efficient handling of multiple portals
- API improvement: enhanced data transfer to external system

#### Ease of maintenance



- Gateway rationalization: simplified management and shareable configurations
- Admin dashboard: comprehensive support for operational tasks and configuration
- AIM fast track pack: quick deployment within 2 months

### User experience



- Modern UI: flexible and user-friendly interface
- Al assistance: intelligent insights leveraging integrated operations data
- 3D visualization: advanced capabilities and onpremises support
- Faceted search: improved search functionalities





# CONNECT

Industrial intelligence platform



A single interface to manage cloud and onpremises applications



Aggregate, contextualize, and share real-time industrial data



Visualize industrial data simply, in a way that is easy to understand



Combine existing data with AI for faster and smarter decisions



Expand your ecosystem with solutions that bring added value



### CONNECT, our industrial intelligence platform

Open and neutral, providing rich data insights for your unified industrial ecosystem















Remote monitoring

Data science & AI/ML platforms Applications & analysis tools

**Enterprise visualization** & reporting

Production performance

Data sharing Custom & partner applications

### CONVECT

#### Service & usage management:

monitor budget, consumption, and permissions

#### **Data services:**

aggregate, contextualize and share

#### **Visualization:**

rich persona-based experiences

#### **Modeling & analytics:**

robust calculations using AI and ML

#### **Application** development services:

solutions to enhance customer use cases



Remote assets



AVEVA apps and data sources



3<sup>rd</sup> party data sources



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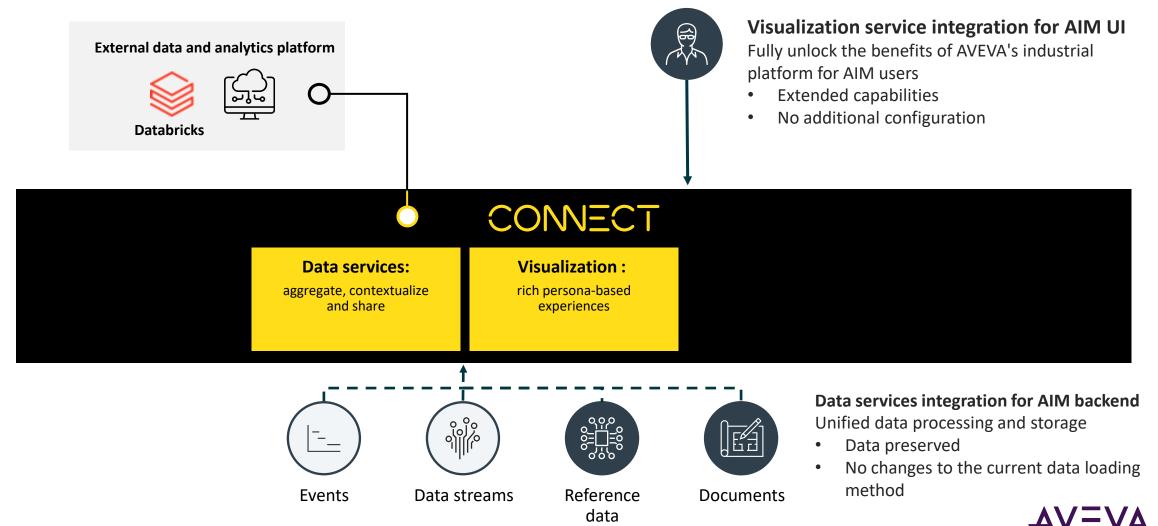


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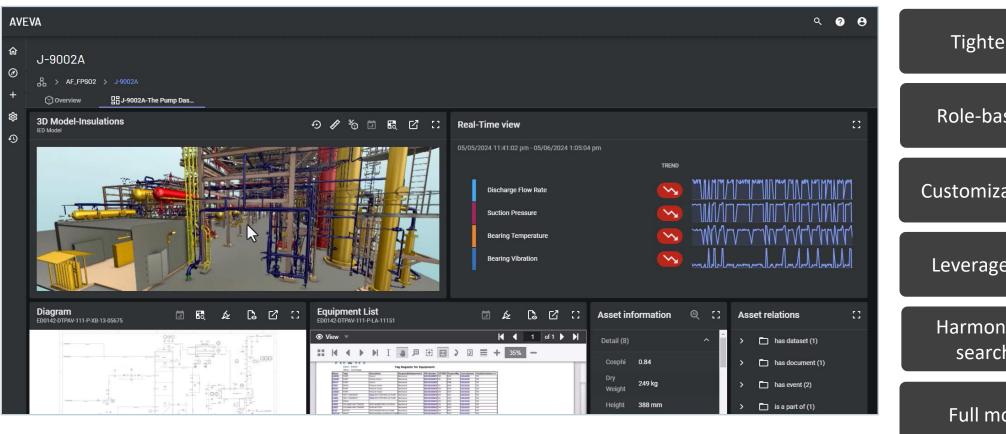


### Leverage your existing investment and increase value

### Unlocking efficiency and full potential



Benefits of transitioning AIM to CVS user interface



Tighter integration

Role-based user views

Customizable dashboards

Leverages AI assistance

Harmonized/improved search experience



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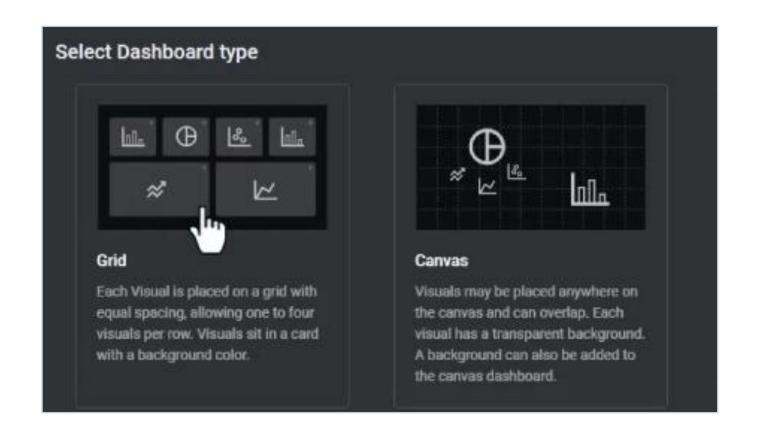
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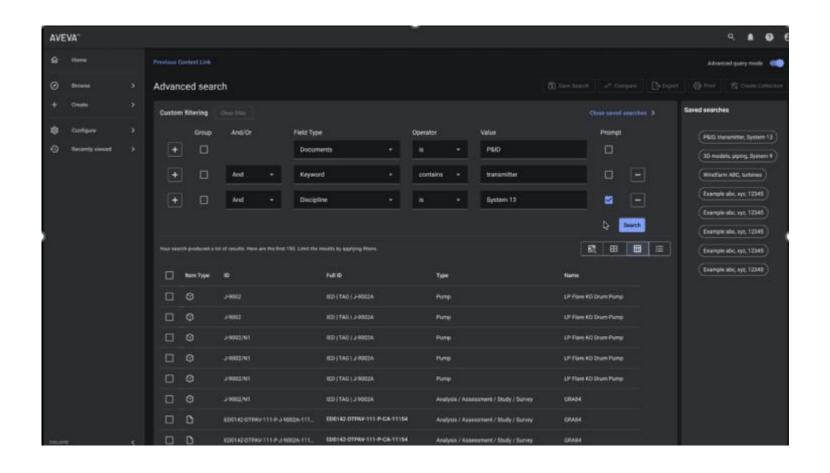
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# Digital Twin is a journey

We'll take you there



**Maximize ROI by** addressing incremental business needs









Data validation

Data contextualization

**Data standardization** 

**Data collection** 

### Recommended sessions

# Transforming data into results: The Forzy AIM experience

Wednesday, 9<sup>th</sup> April 2025 @ 4:00 PM Room 2000

# Engineering and capital projects improvementsCommunity session

Thursday, 10<sup>th</sup> April 2025 @ 10:00 PM Room 2009/2011



### Visit us!

Stop by these booths in the innovation zone for demos and additional information:

Bridge engineering and operations with trusted data - Booth 45

Manifesting the Digital Twin – Booth 62



### Questions?



Please wait for the microphone.

State your name and company.

### Please remember to...

Navigate to this session in the mobile app to complete the survey.

# 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.

Learn more at www.aveva.com

