



AVEVA™ Connect: Vision & Roadmap

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AVEVA

Harnessing the power of information, AI and human insight

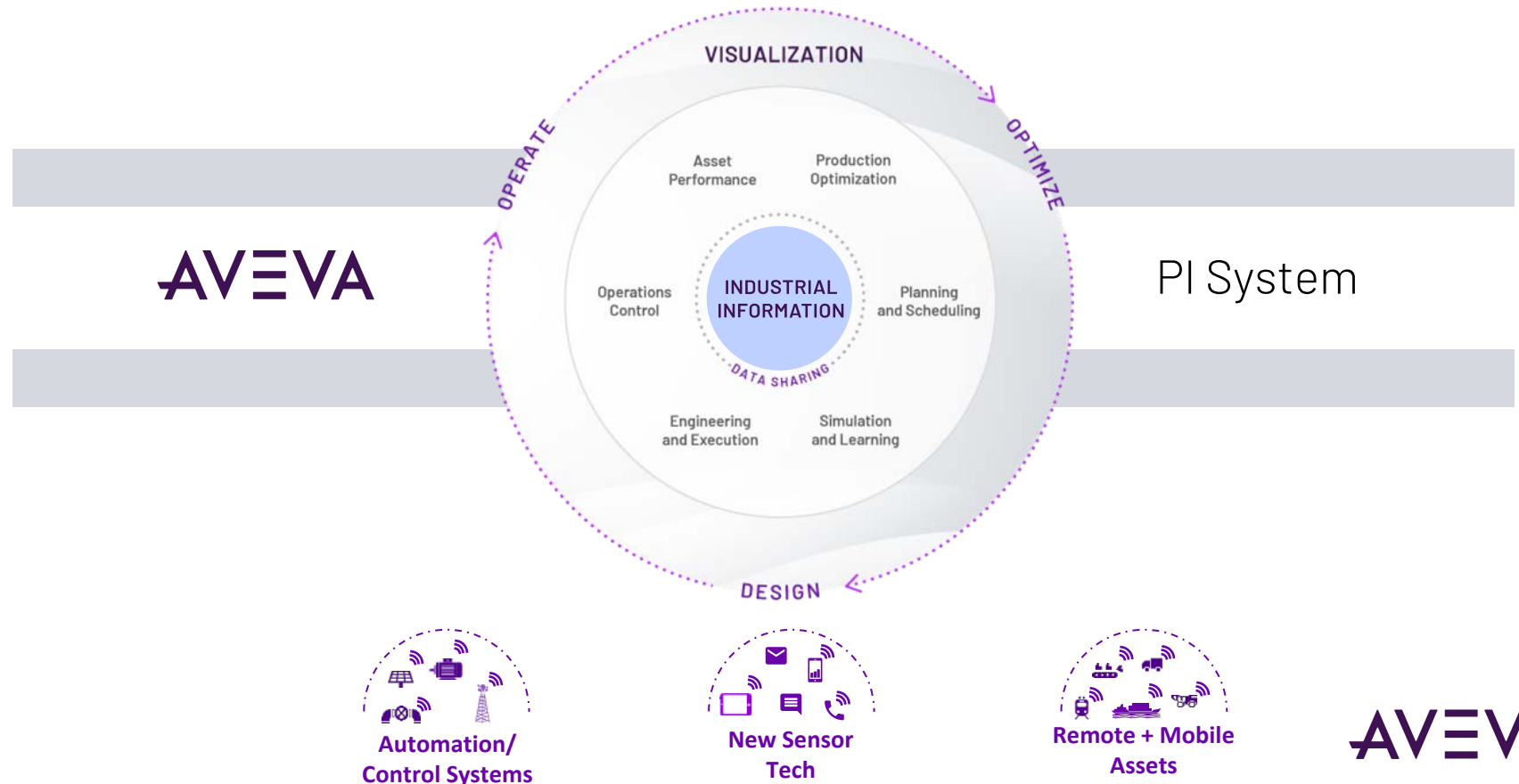
Delivering world-class, end-to-end industrial software

AVEVA's portfolio of industrial software to optimize engineering and operations



Industry-standard PI System for industrial information management

- 1 Run **agile, continuously optimized** operations
- 2 Increase **asset reliability and safety**
- 3 Provide **rich data and decision support**
- 4 Drive the highest levels of **engineering efficiency**



Market driven customer priorities

Market trends



ESG regulations



Business goals

Improve sustainability,
reduce carbon intensity
and emissions



Supply chain and
service disruptions



Capital projects and supply
chain agility and resilience



Consumer desire
for green alternatives



New materials,
processes, and facilities
for circular economy



Commodity
price fluctuations



Operational efficiency,
optimized planning
and scheduling



Labor shortages
and remote work

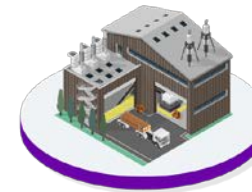


Adaptive and autonomous
operations, connected and
empowered workforce

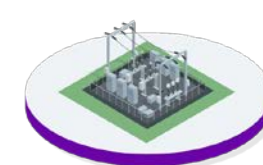
Energy



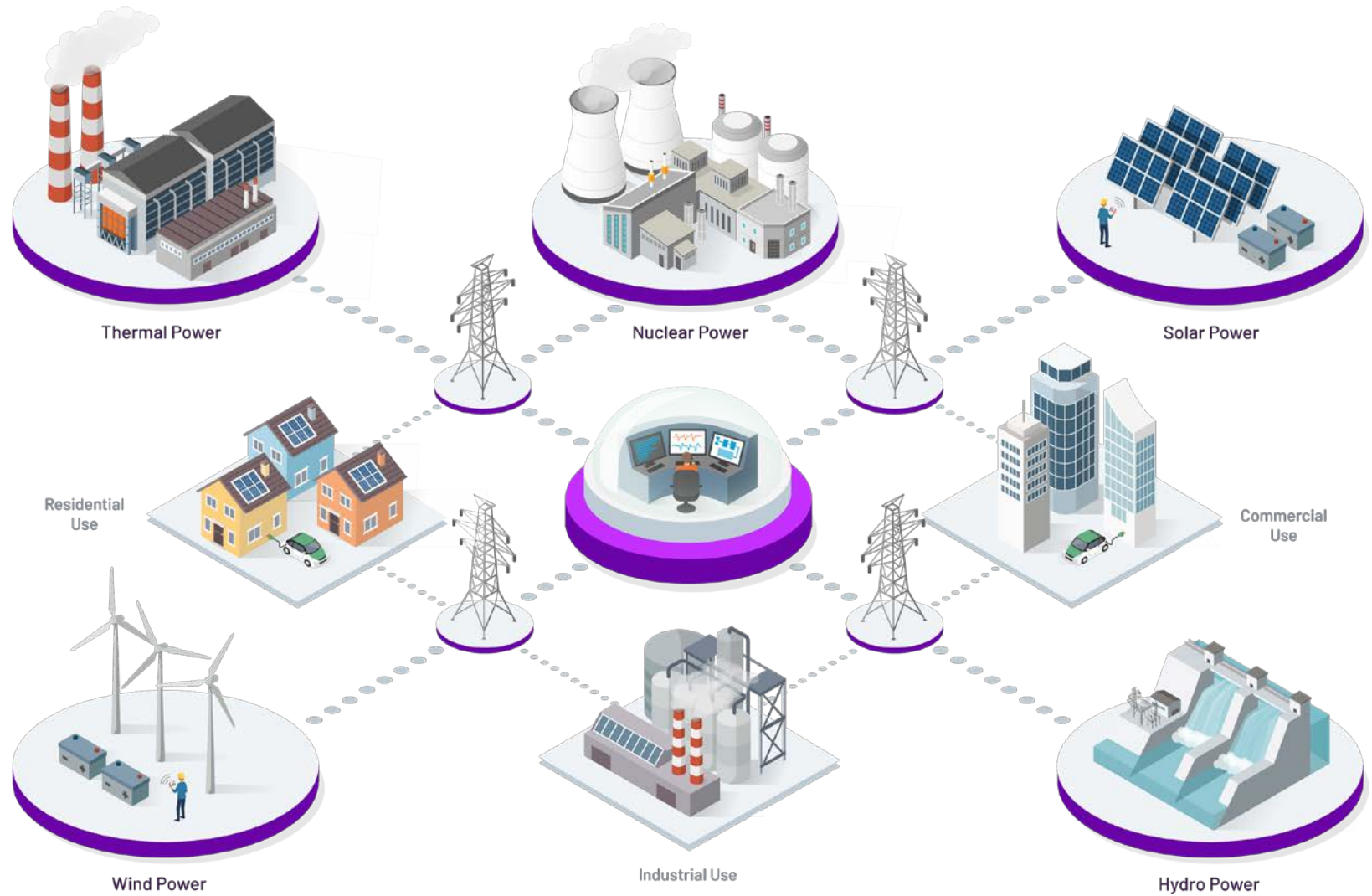
Manufacturing



Infrastructure

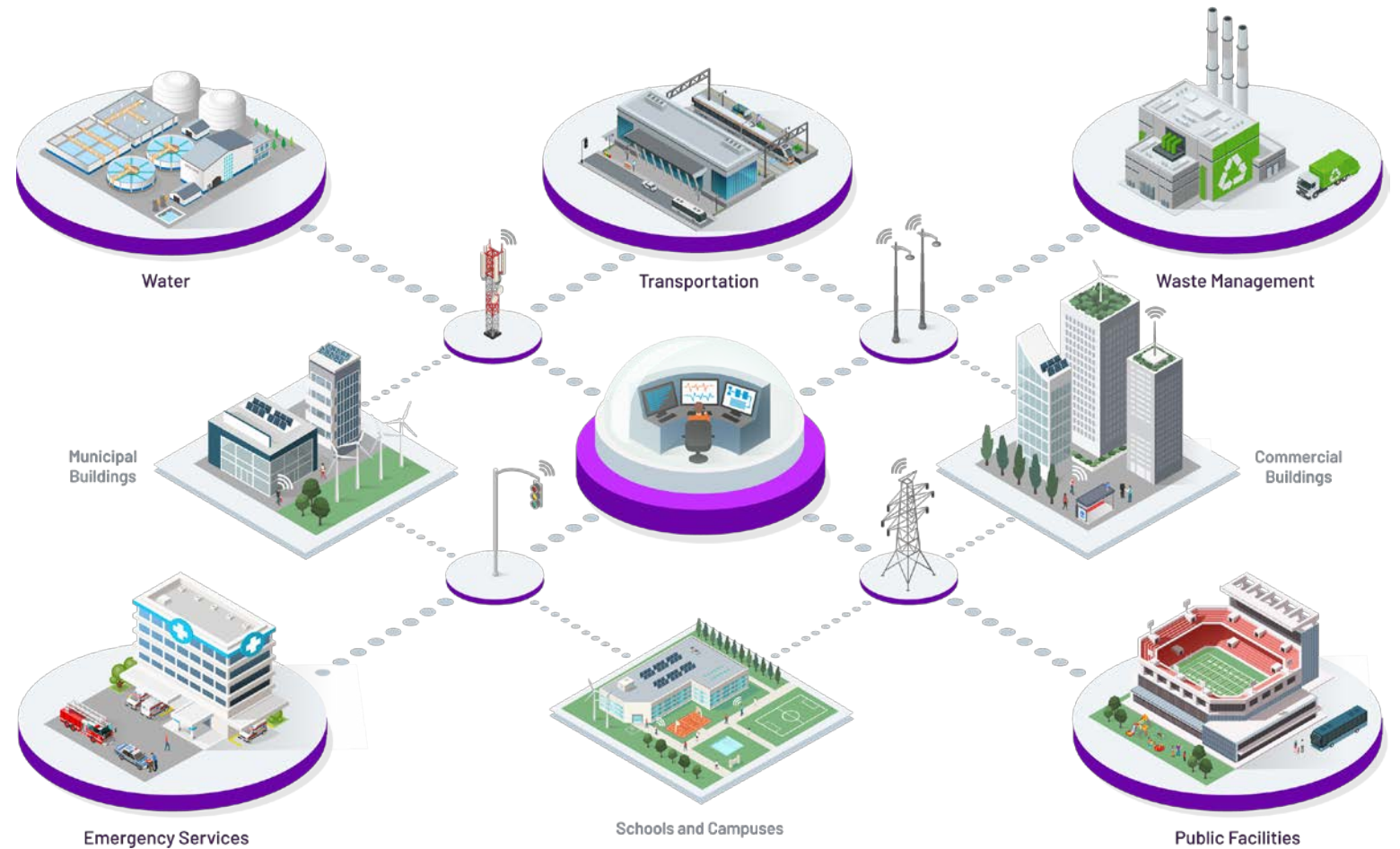


Power has an ecosystem...



AVEVA

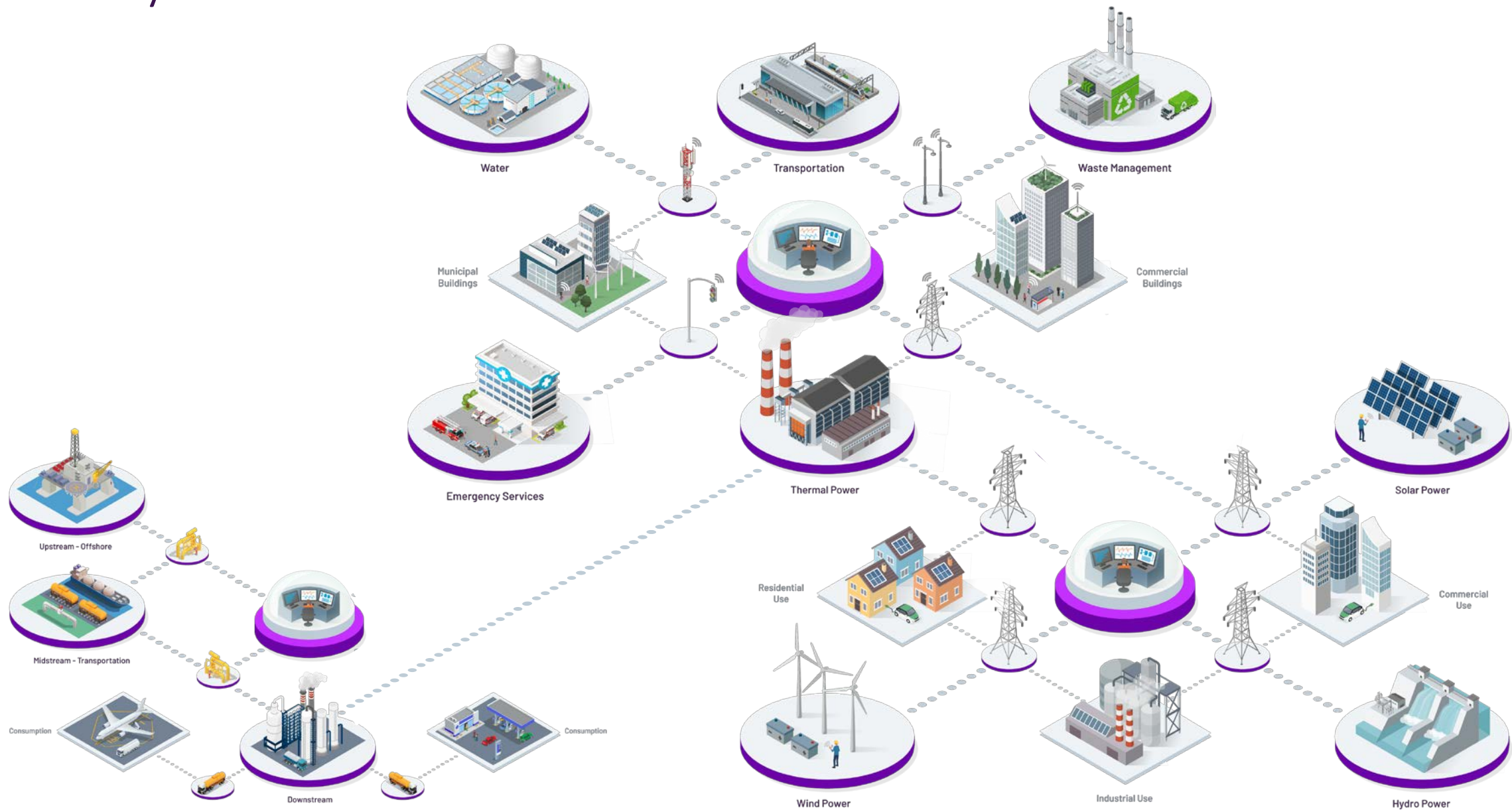
Cities have an ecosystem...



Energy has an ecosystem...

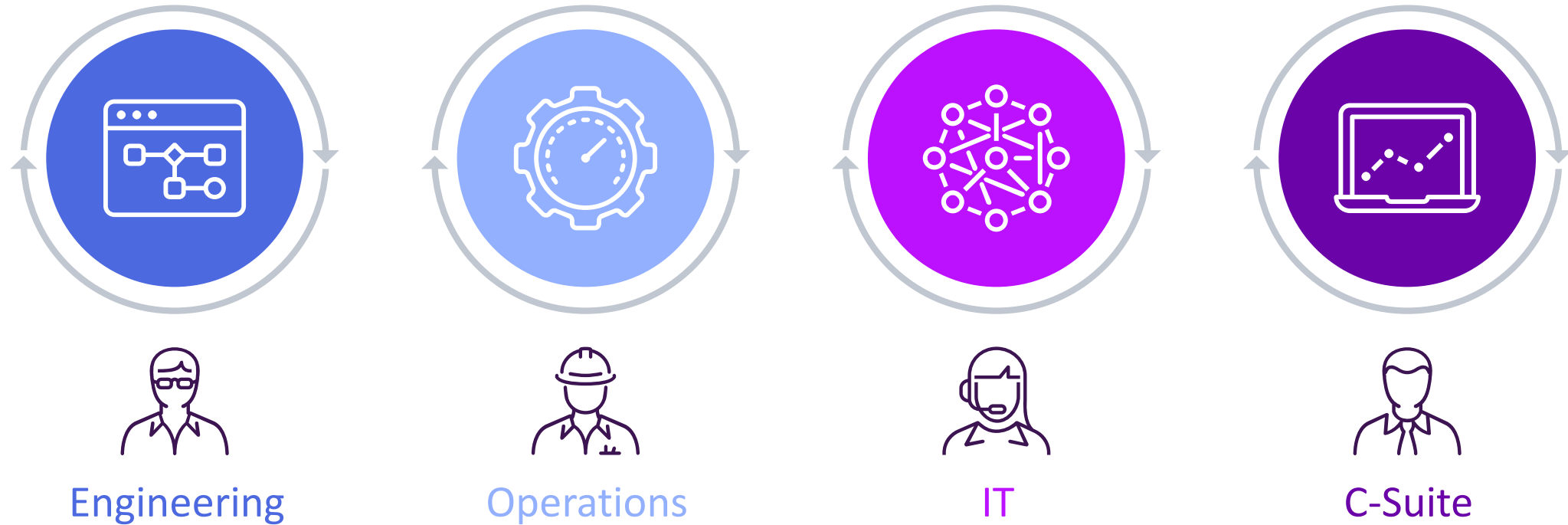


And they're connected



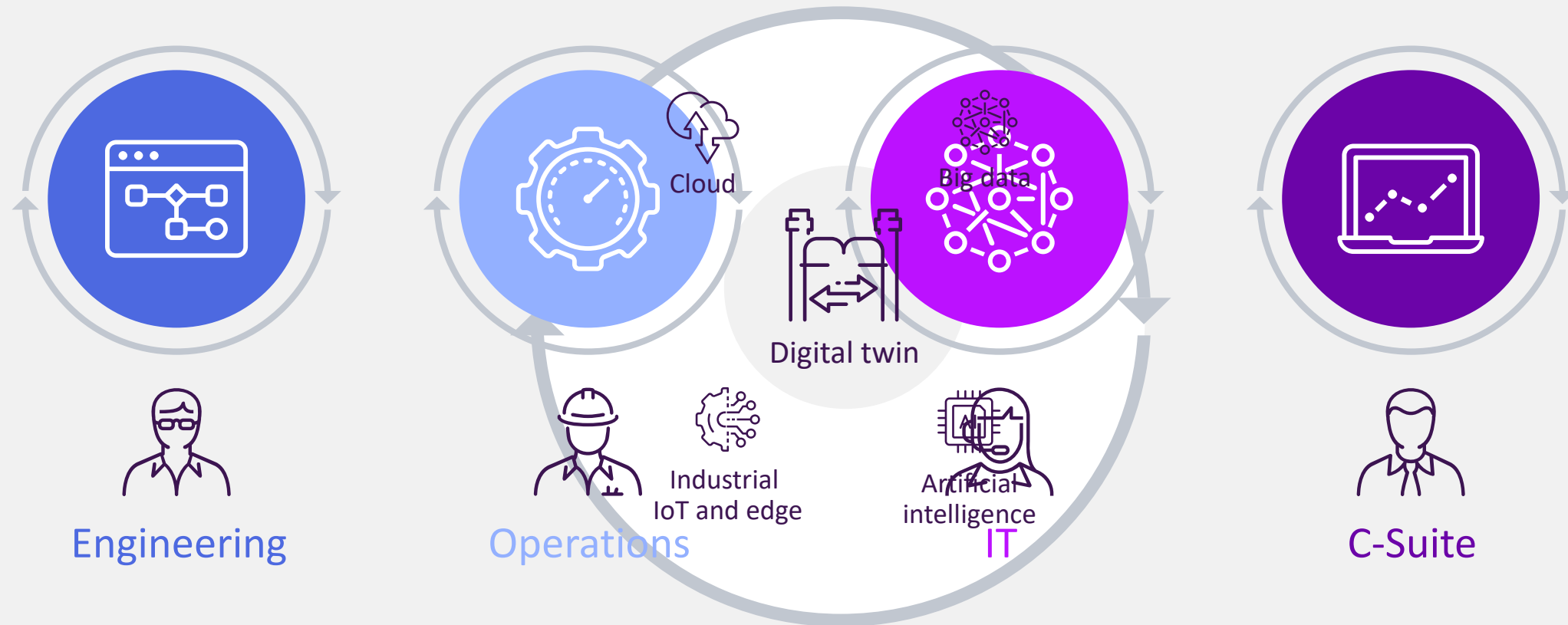
The same is true for our teams

From siloed **functional islands...**



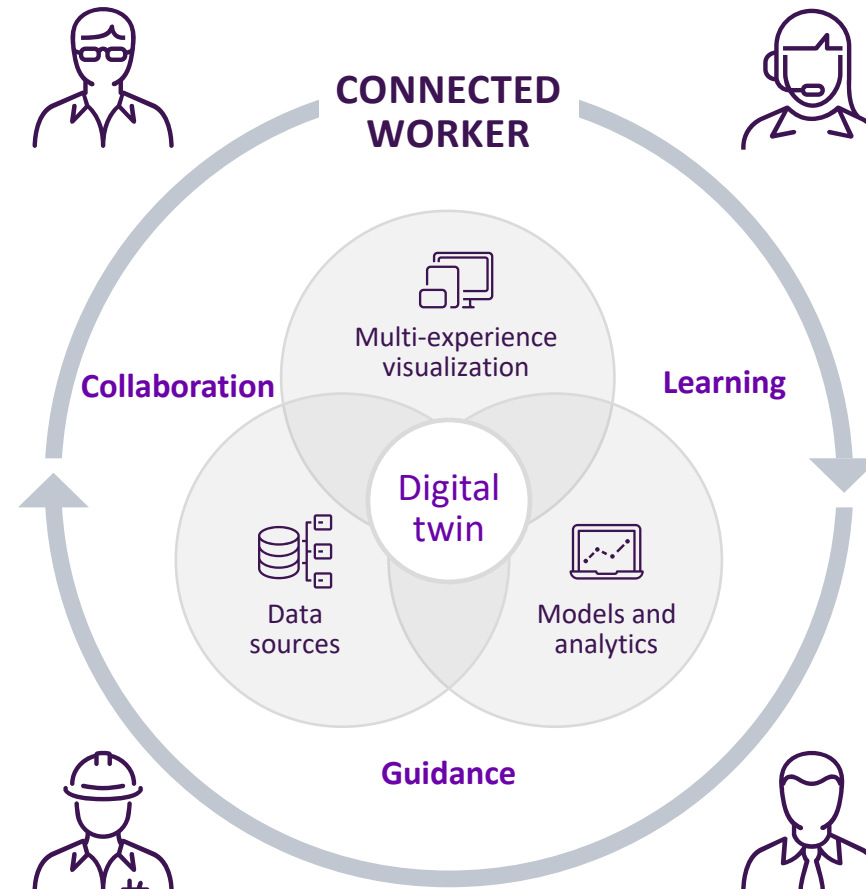
...to collaborative innovation

Enabled by **digital technology**



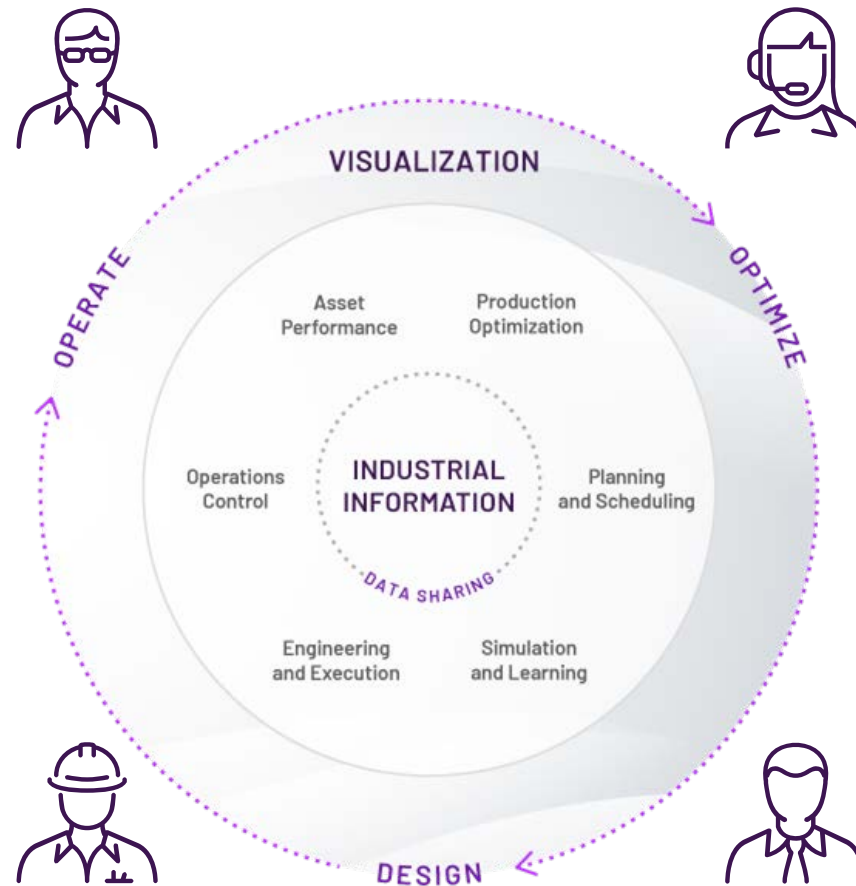
To empower the connected worker

With **a comprehensive digital twin across engineering and operations**



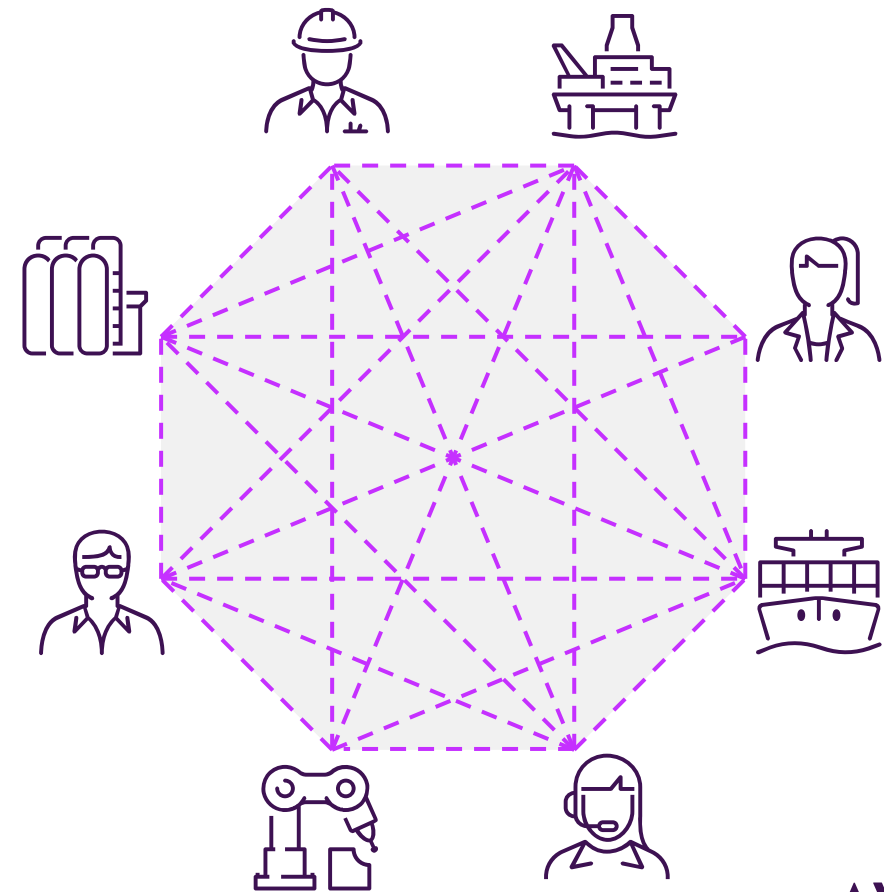
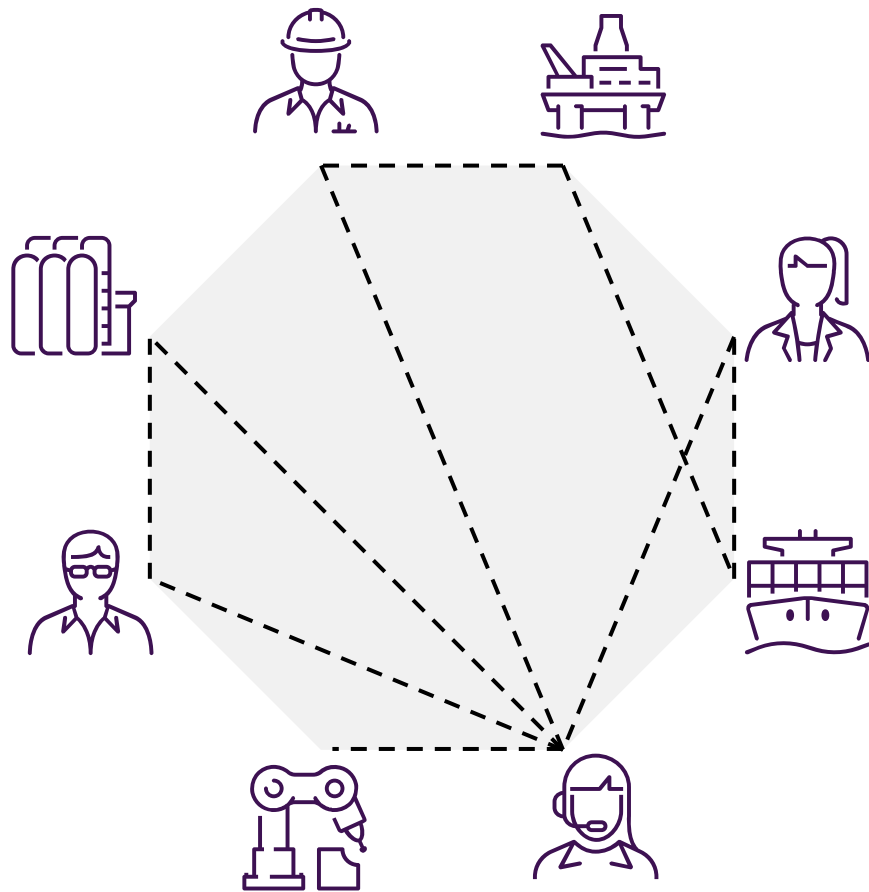
To empower the connected worker

With **a comprehensive digital twin across engineering and operations**



Connecting people with industrial intelligence

Vision for global, holistic optimization across the entire industrial ecosystem





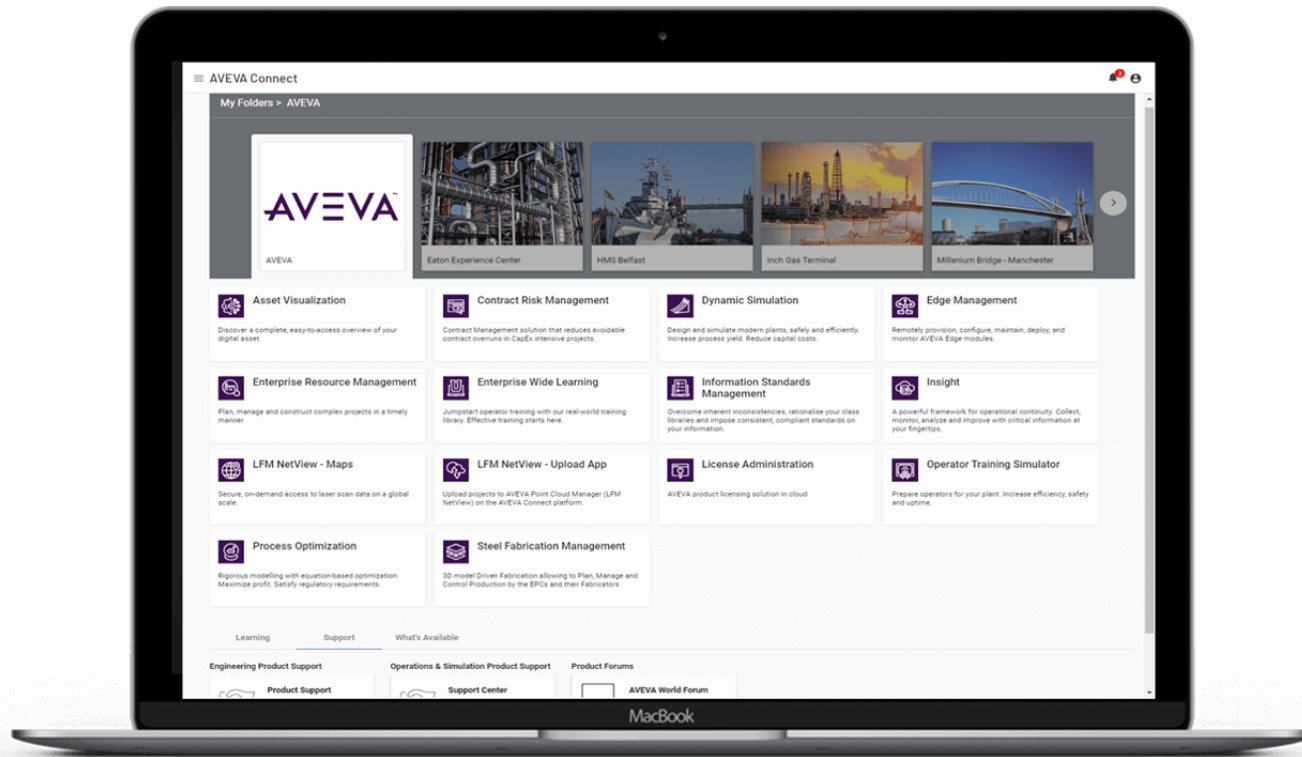
AVEVA Connect

Accelerate time to value and scale faster with AVEVA Connect industrial cloud platform



What is AVEVA Connect?

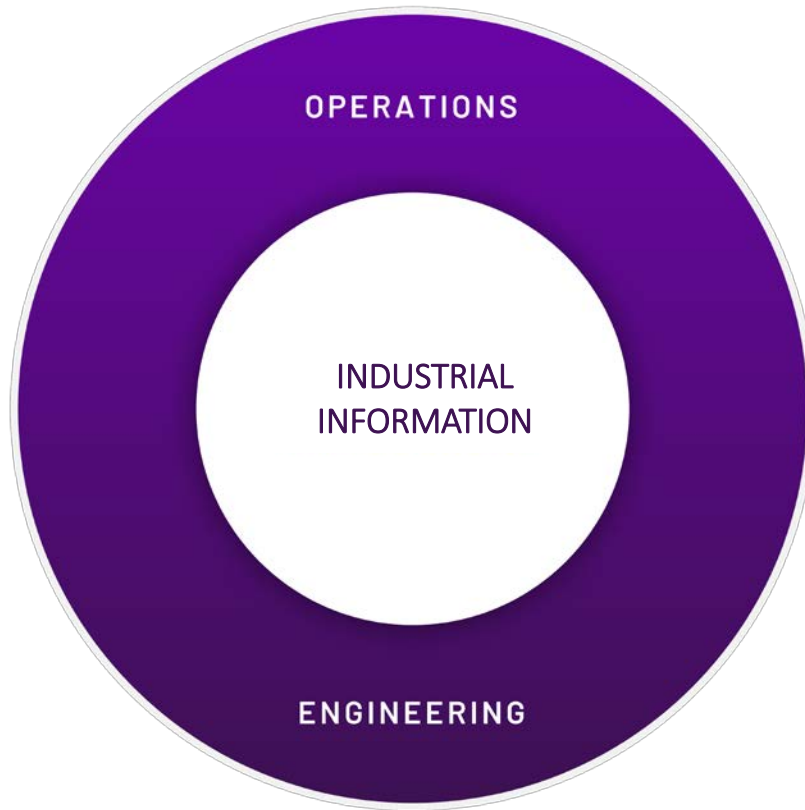
Our industrial cloud platform is your digital transformation hub



- ✓ Transform faster
- ✓ Enable new ways of work
- ✓ Connect and collaborate
- ✓ One single source of truth
- ✓ Move from CapEx to OpEx
- ✓ Lower dependency on IT
- ✓ Always the latest and greatest features
- ✓ Easily scale up and down
- ✓ Built with security, resiliency, high-availability

An Industrial Cloud Platform

AVEVA's comprehensive portfolio, on AVEVA Connect



AVEVA is a leader in industrial digital transformation

SUBSCRIBE.

AVEVA Flex

Commercial subscription program to unlock flexible access to any amount and any mix of AVEVA software both on-premise and cloud.

One common subscription program

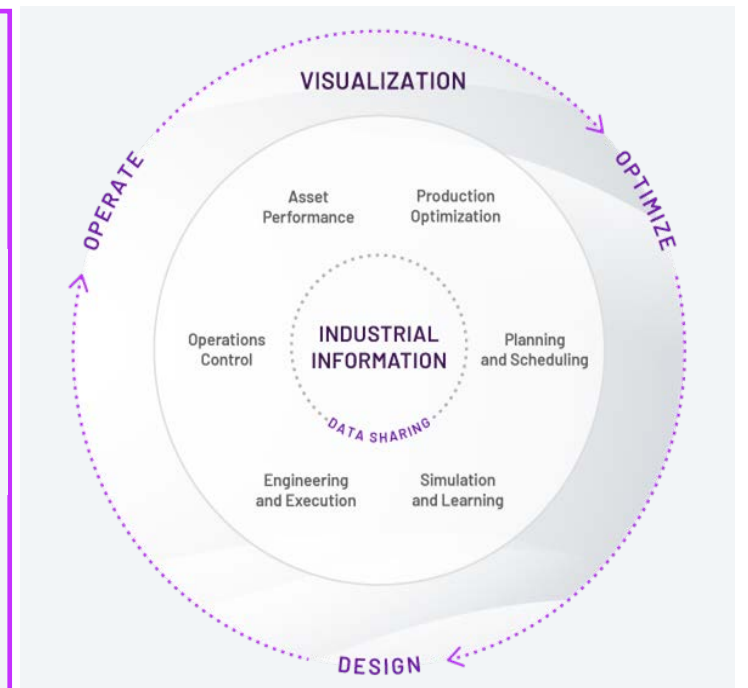
CONSUME.

AVEVA Connect

Industrial cloud platform to transform faster, reduce IT costs, scale up and down with flexibility and securely consume our portfolio.

One industrial cloud platform

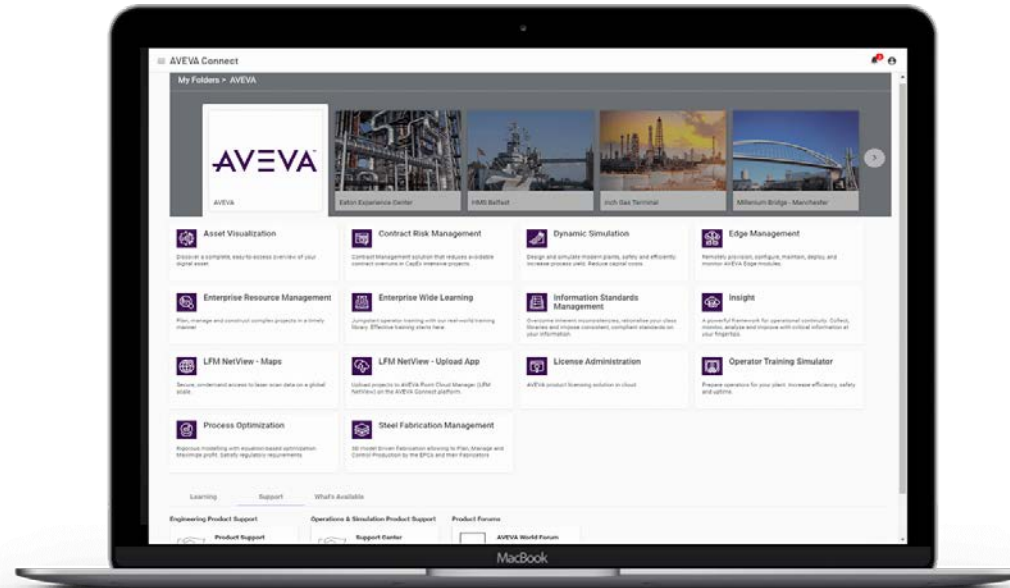
EXPERIENCE.



Full access across one comprehensive set of portfolio capabilities

AVEVA

Why AVEVA Connect ?



Collaborative

Remove organizational silos and enable transparent, real-time collaboration in a shared environment to allow unmatched levels of workforce efficiency.

Fast

Fast deployment and easy access to contextualized information and rich Artificial Intelligence, to make agile decisions and ensure sustainable growth.

Flexible

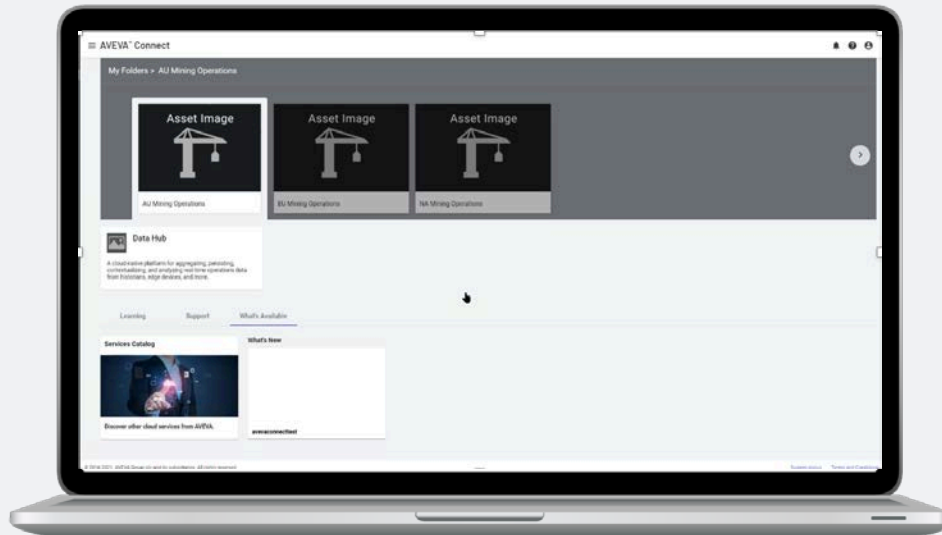
Lower total cost of ownership (TCO) and flexible consumption based on need. Scale up, or down, with the right tools at the right time.

Secure

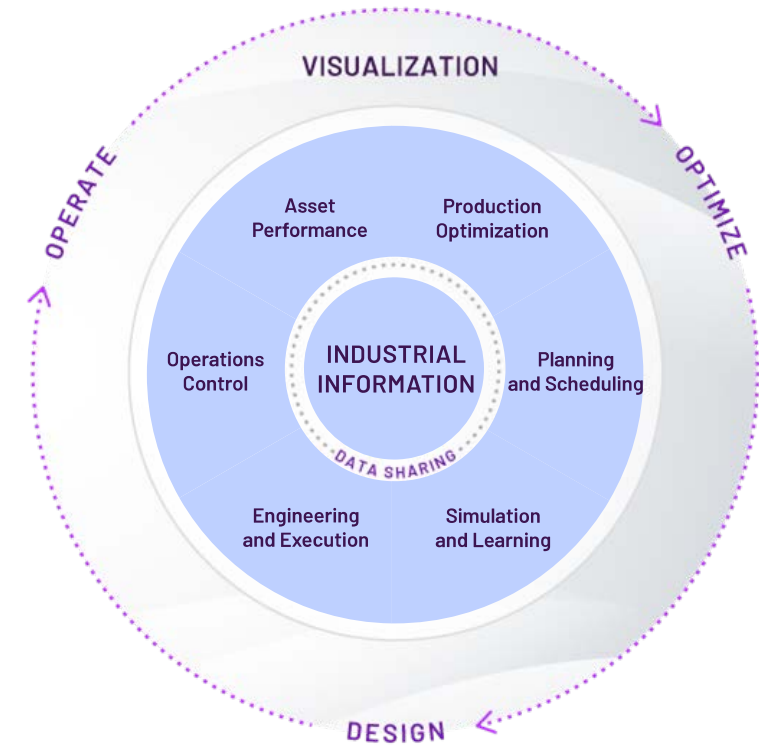
Access the latest digital services built for data security and high availability (>99% uptime), with centralized user management and single sign-on.

AVEVA software in the cloud drives sustainable growth

Transform faster, reduce costs and easily
scale to engineer smarter, operate better



Roadmap: Launch of AVEVA Data Hub, visualization across engineering and operations, OEM & partner integration, extend on-prem integration, hybrid cloud



1. AVEVA™ Simulation
2. AVEVA™ Unified Learning
3. AVEVA™ Unified Engineering
4. AVEVA™ Operations Control
5. AVEVA™ Insight
6. AVEVA™ Unified Supply Chain
7. AVEVA™ Asset Information Management
8. AVEVA™ Data Hub



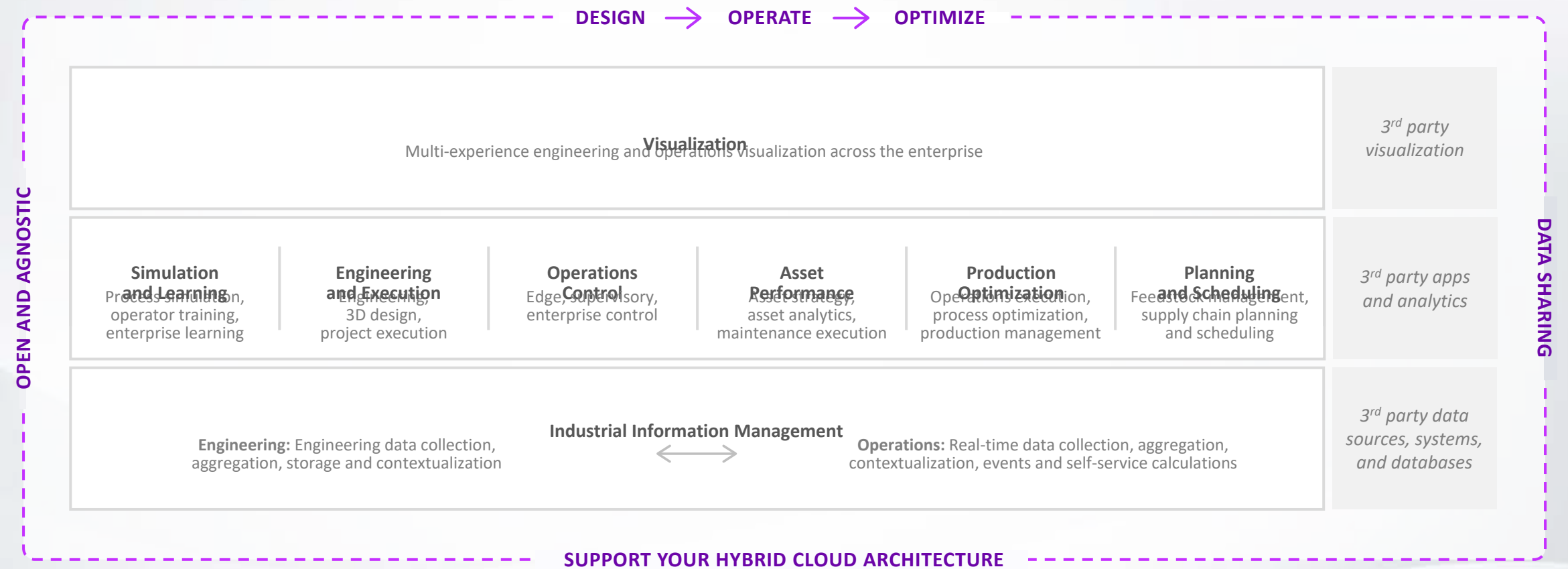
Increasing AVEVA Connect's capabilities

The platform journey



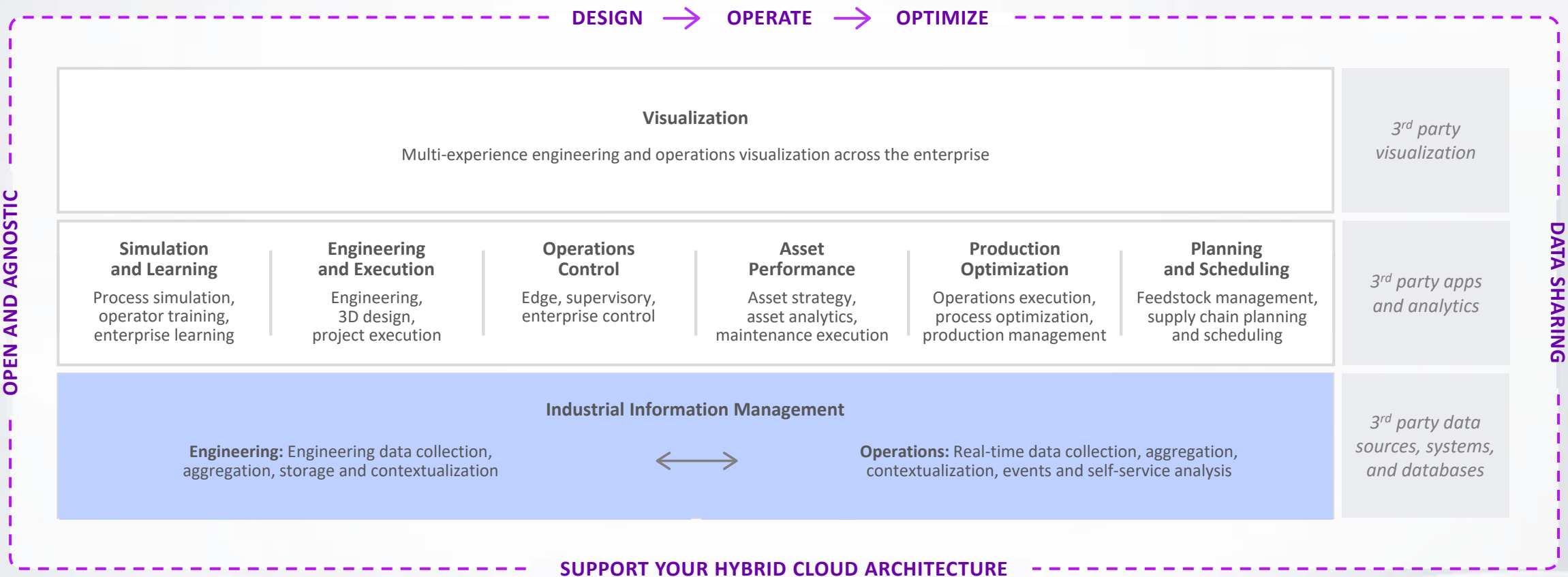
Delivering a complete digital thread, purpose-built for industry

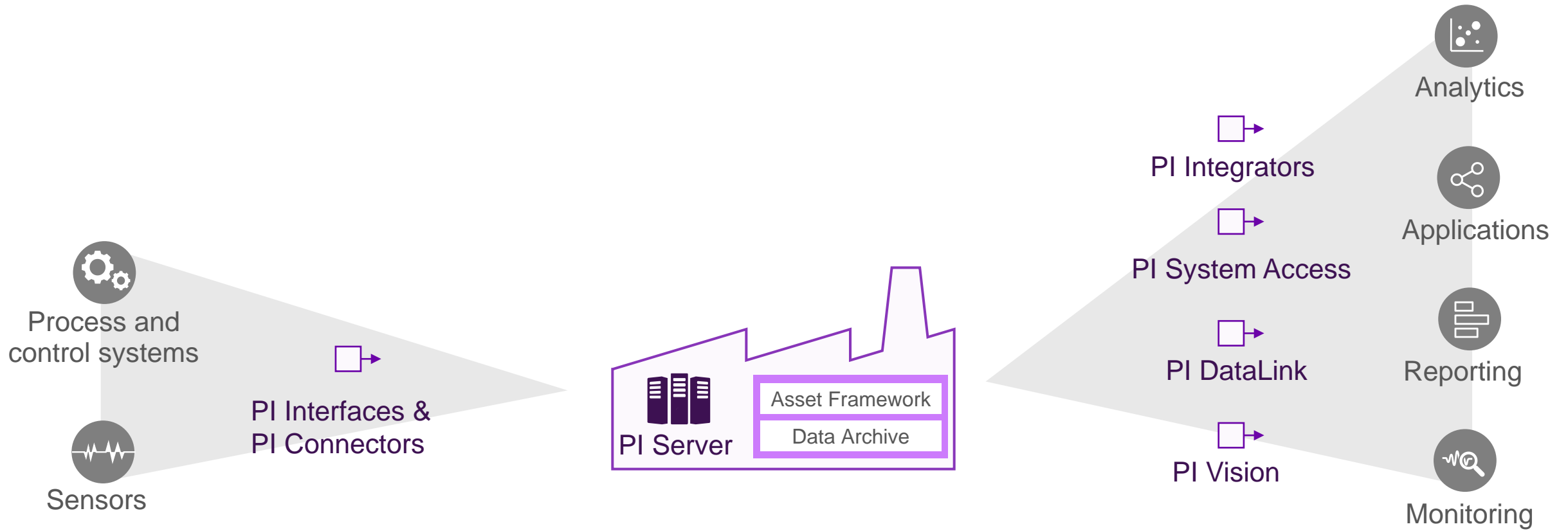
Accelerate time to value with flexible, scalable, and trusted industrial hybrid SaaS solutions



Delivering a complete digital thread, purpose-built for industry

Accelerate time to value with trusted industrial hybrid SaaS solutions

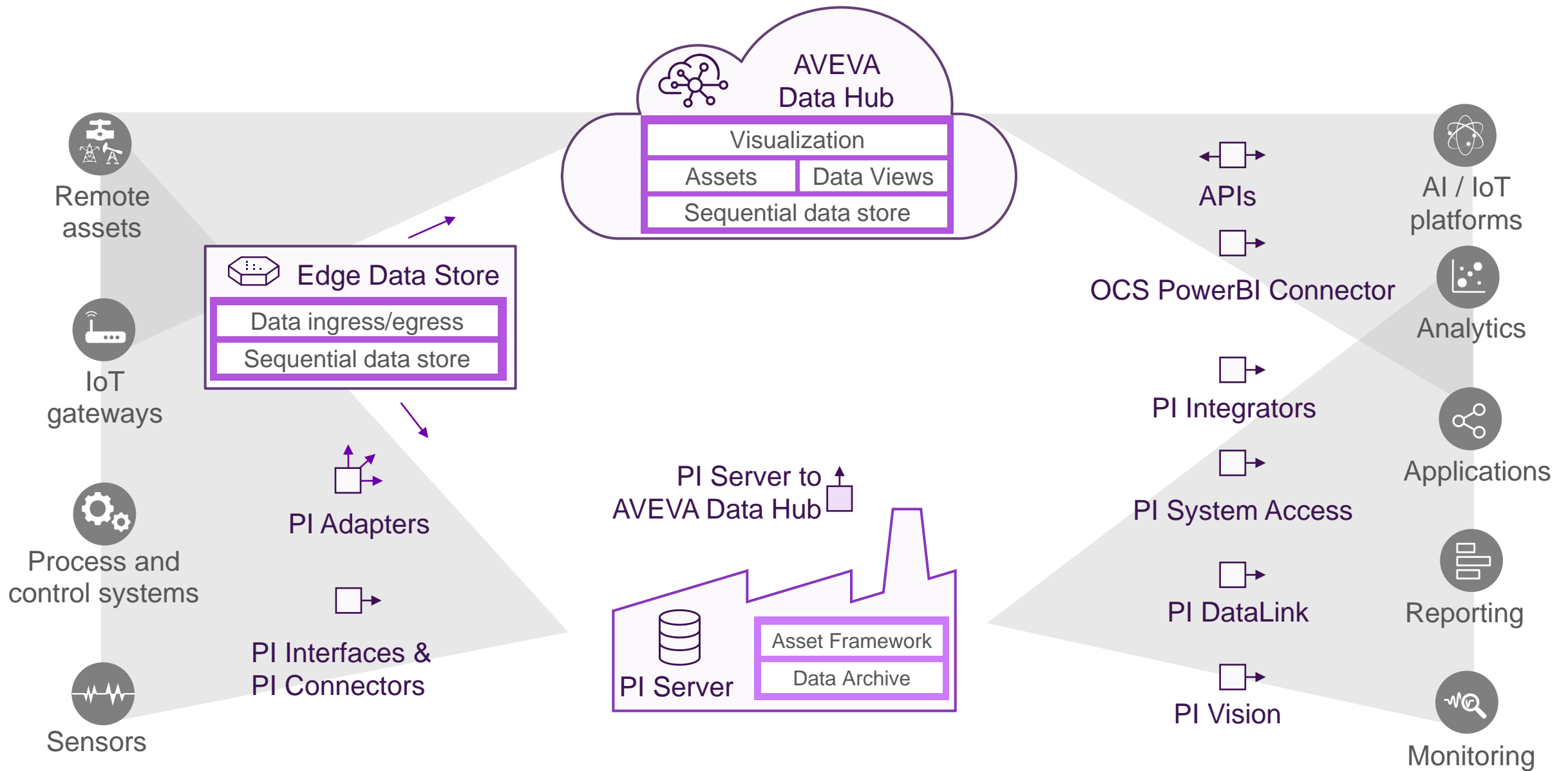




2018: PI Server

Focused on the asset and plant.

Hardening the core for **critical operations**.

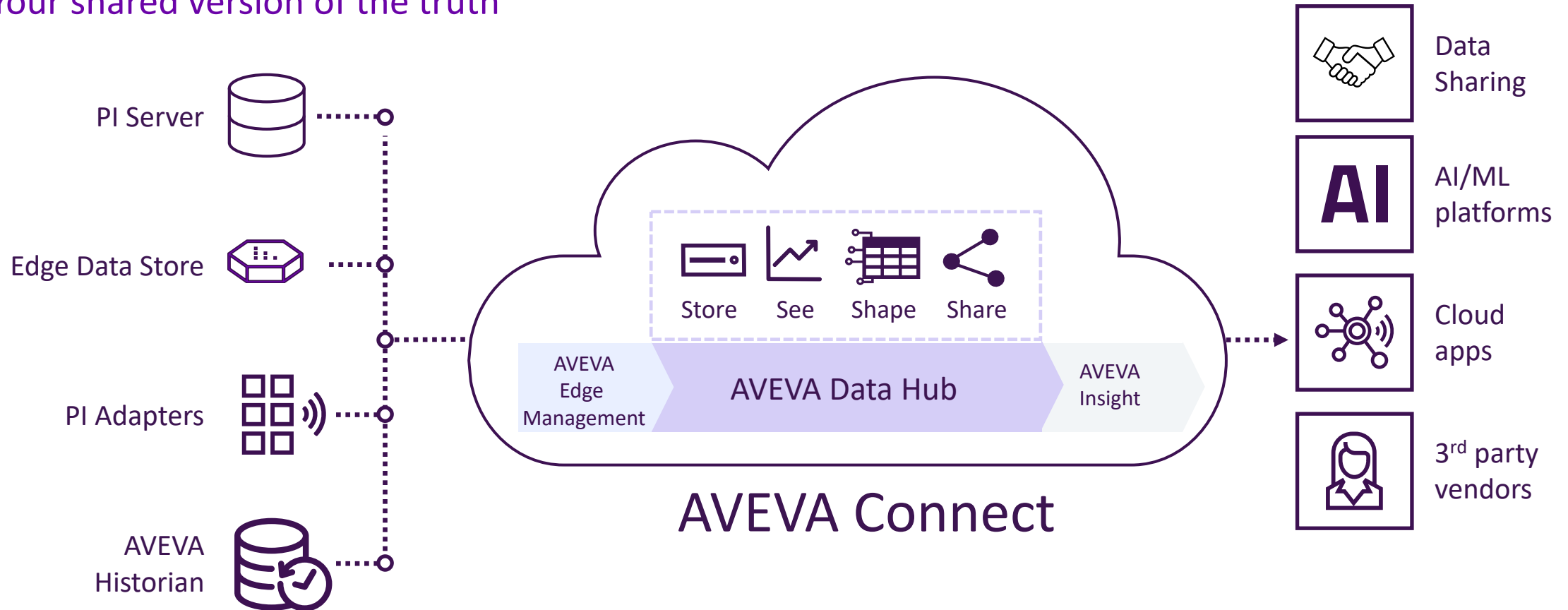


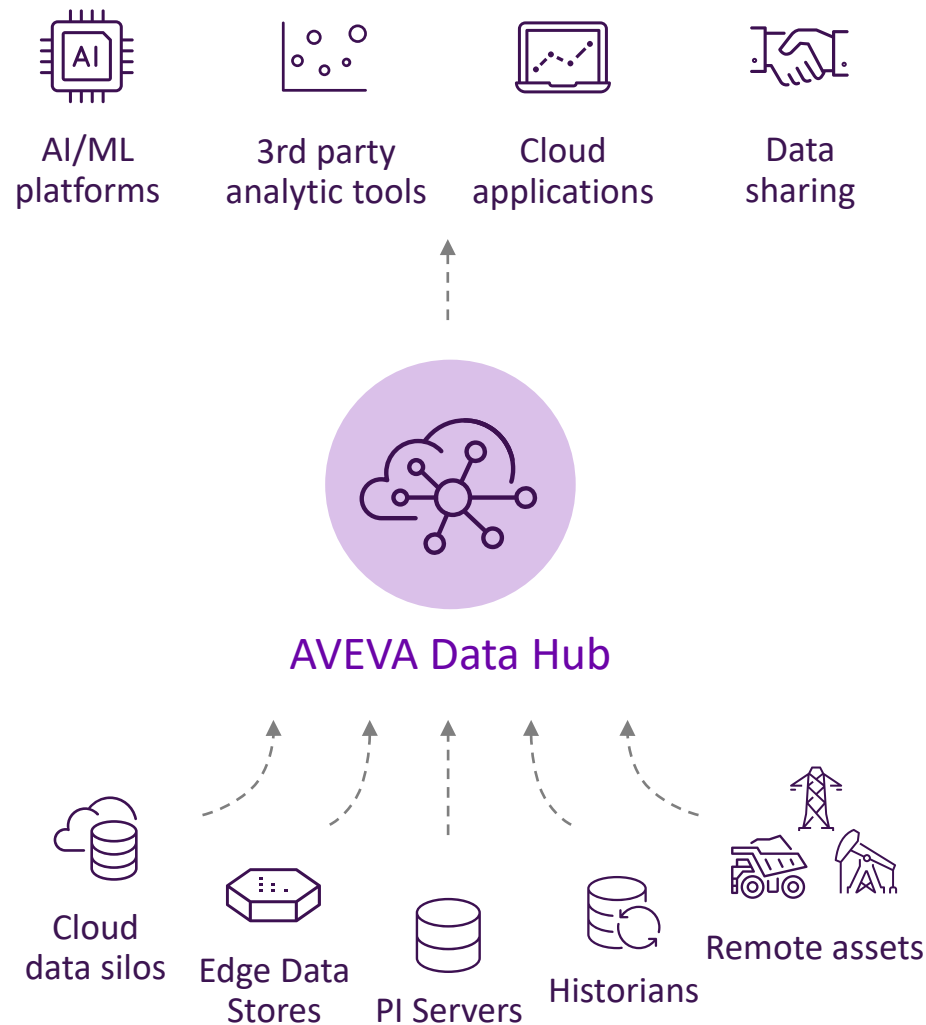
TODAY – Customers can build their seamless infrastructure

Leverage ADH Assets, Asset Framework and Communities (preview) to keep data in **context** and **secure** so you can enable **new users** and **new use cases**.

AVEVA Data Hub, now part of AVEVA Connect industrial cloud platform

Your shared version of the truth

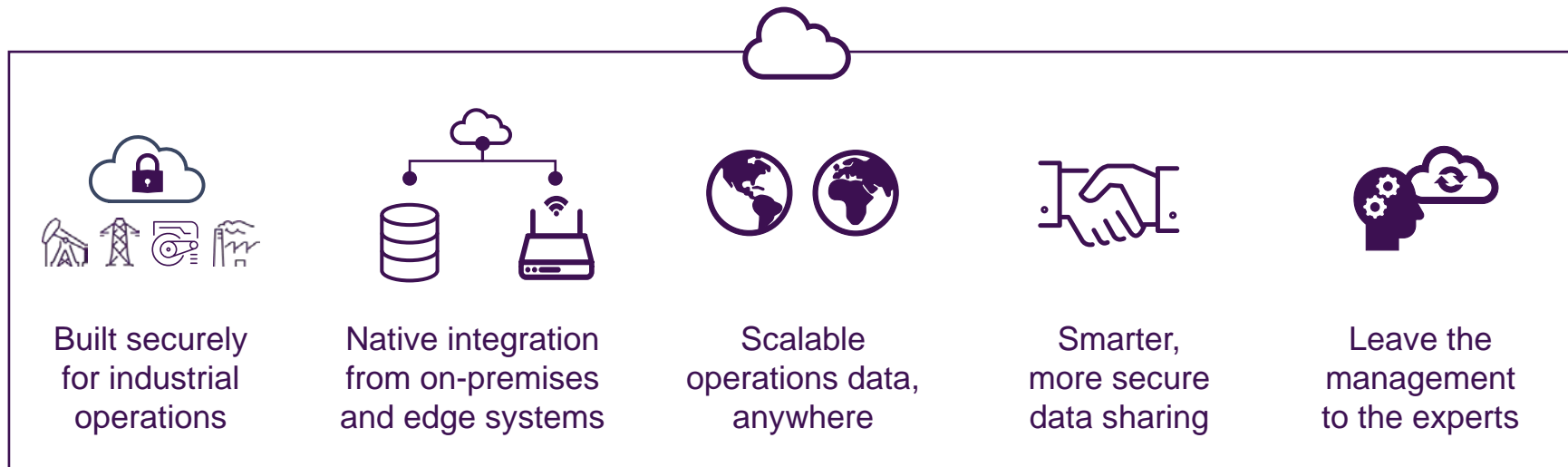




A cloud-native service for aggregating, storing, enriching, accessing, and analyzing real-time operations data from historians, edge devices, and more

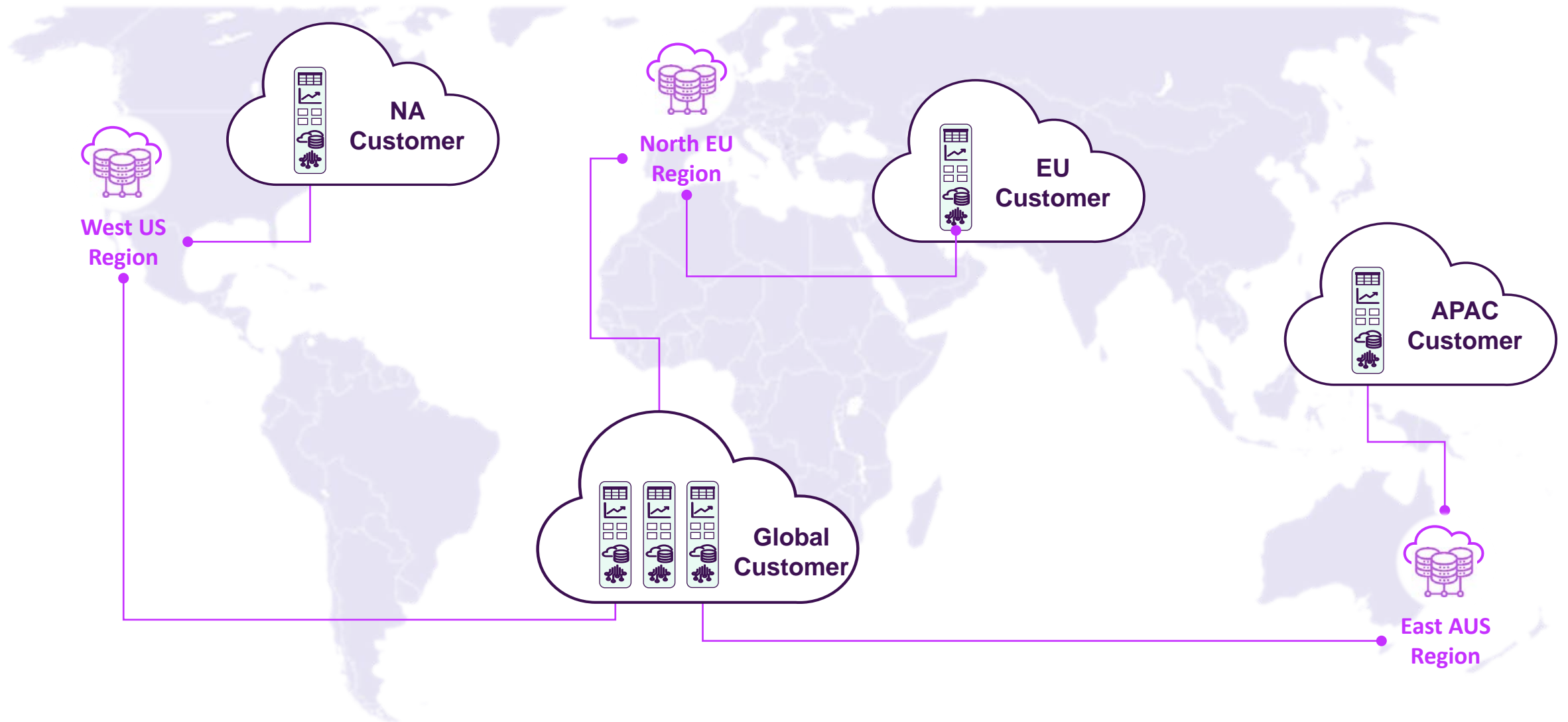
- Managed, secure, multi-tenant platform
- Operated & maintained by AVEVA
- High speed, scalable, elastic, & resilient
- Modern, secure REST APIs
- Built & deployed on Microsoft Azure

What sets AVEVA Data Hub apart?

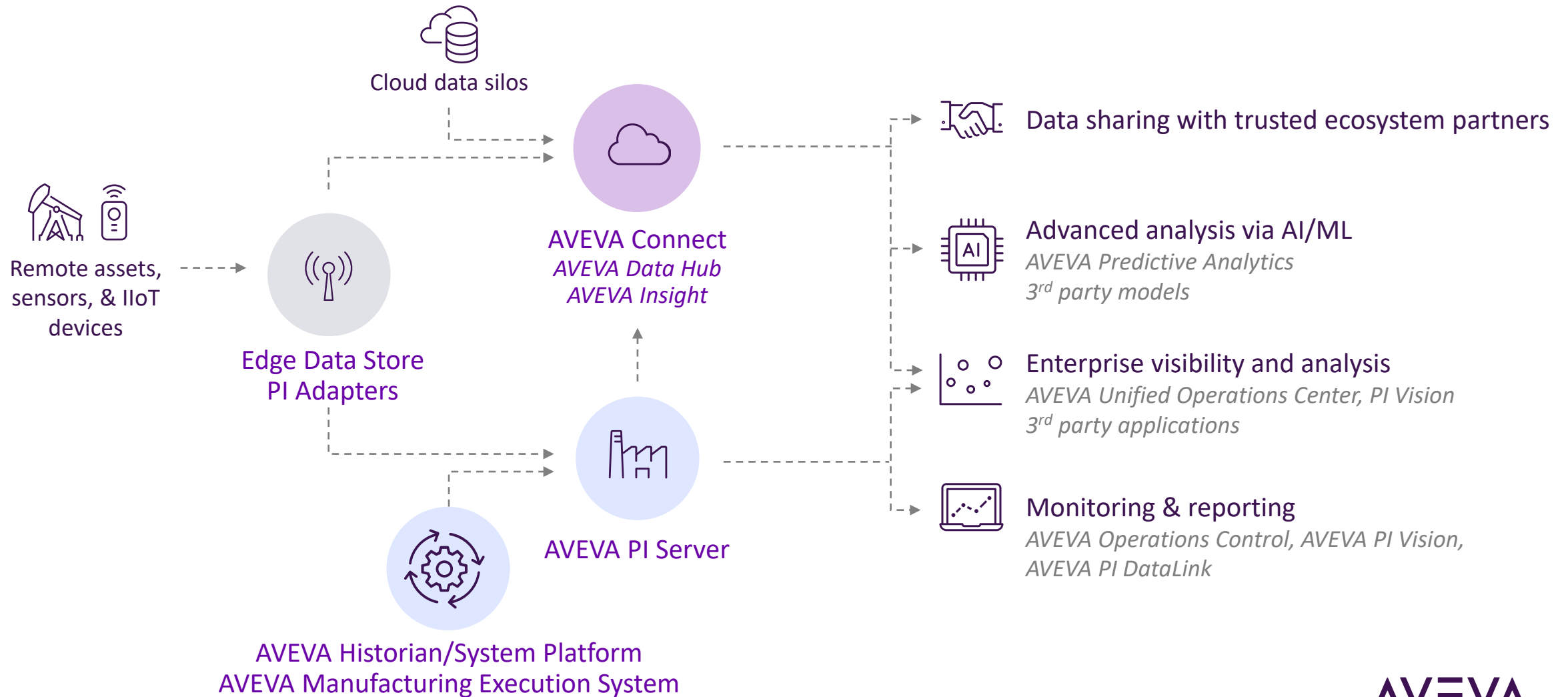


AVEVA Data Hub

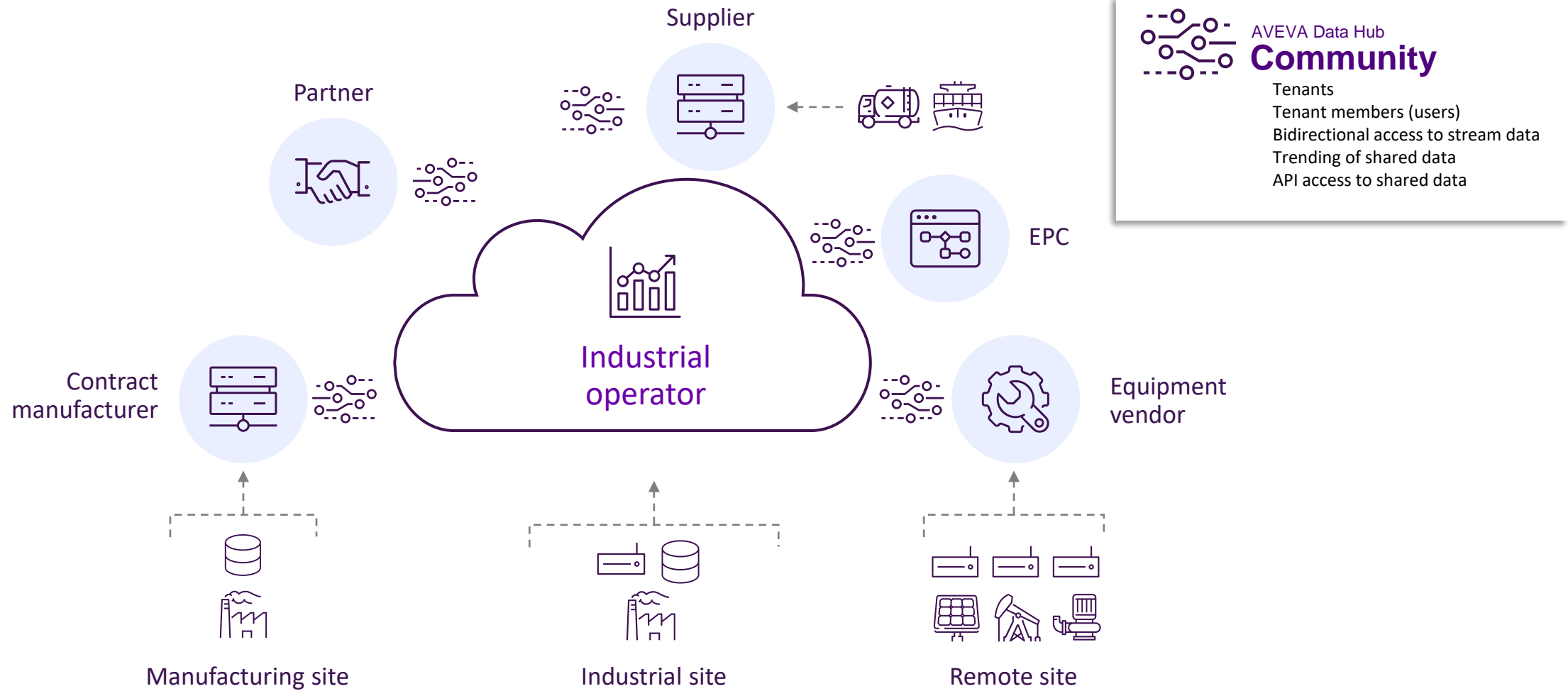
Enabling global accounts, supporting local data residency



Bridging engineering, operations, and business domains



Data becomes the foundation of a connected community



Renewable Energy Group & Allied Reliability

Centrifuge manufacturer worked collaboratively with monitoring service partner to share real-time performance data securely, enabling proactive maintenance and reducing downtime. Made possible with AVEVA Data Hub.

Established secure, bi-directional data highway between partners

Service provider easily able to access real-time and historical data for analysis, decreasing diagnostic time and improving accuracy

Supports shift to predictive maintenance, estimated to deliver a reduction in downtime by up to 90%



AVEVA

Mining operation captured near real-time data from fleet of trucks, to create a digital Knowledge Center, improving fleet management, reducing unplanned downtime and boosting productivity.

Significant savings expected per extra production day through smart maintenance.

Reduced risk of expensive asset failures through predictive maintenance. (Trucks can cost up to 5M USD)

Data sharing improved collaboration between mining truck operations, dam management and other departments.

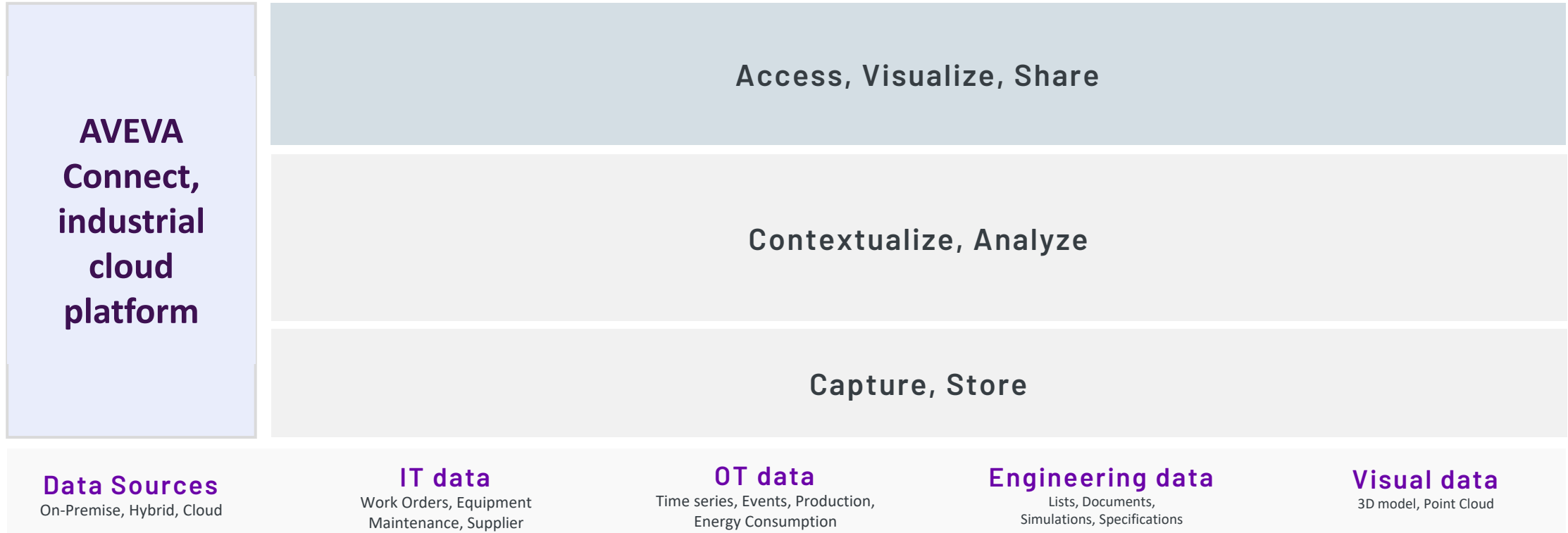


A close-up profile of a man wearing a yellow hard hat and clear safety glasses, looking intently at a complex industrial structure at night. The structure is illuminated with blue and white lights, creating a high-contrast scene. The background is dark, with some ambient light reflecting off the worker's face and the structure.

The future of AVEVA Connect

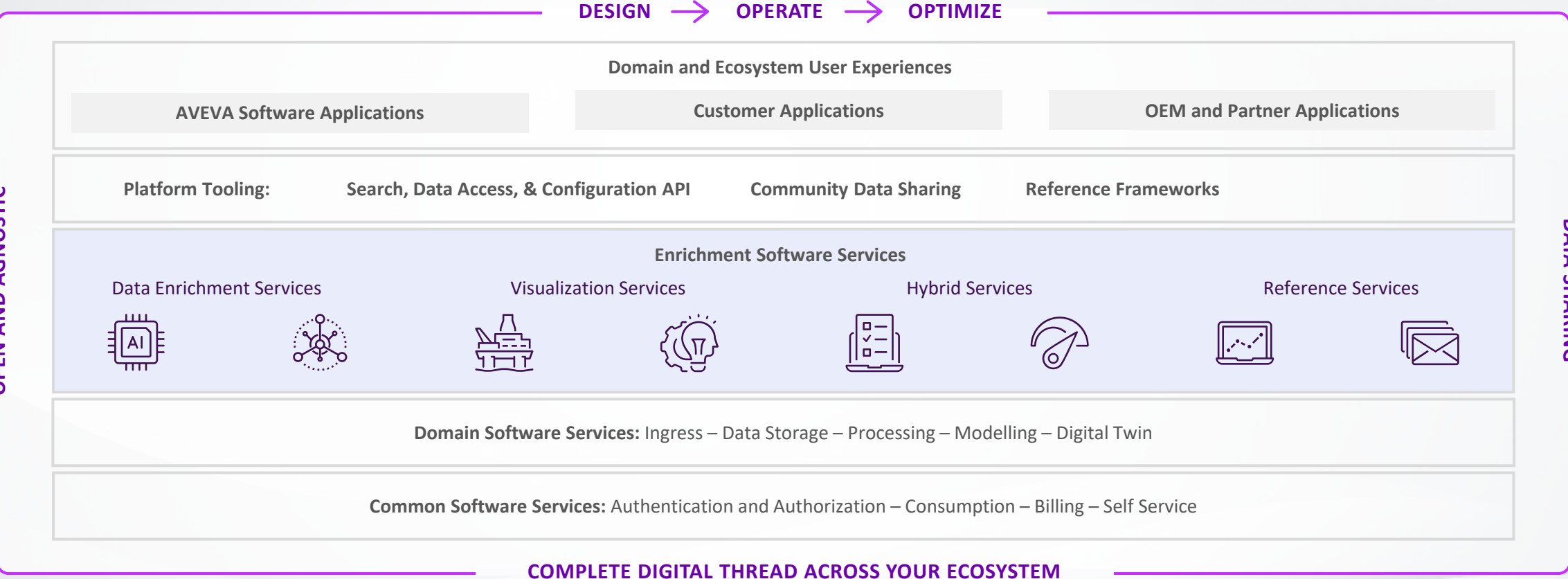
Connecting people with industrial intelligence

Global, holistic optimization across the entire industrial ecosystem



Future vision: Optimize the entire industrial ecosystem

Connecting people with Industrial Intelligence-as-a-Service





AVEVA Connect: Industrial Intelligence-as-a-Service

1

EXPANDING AVEVA CONNECT & DATA HUB VALUE

Increased data source aggregation & data science capabilities
Leverage and extend your investments in AVEVA's applications

2

SUPPORTING FROM EDGE TO COMMUNITY

Make it easy to manage everything from edge devices to data sharing
Close the loop for data operations between the edge and cloud

3

BRIDGE ENGINEERING & OPERATIONS DIGITAL TWIN

Increase storage, management, and alignment capabilities
Represent engineering information in operational contexts

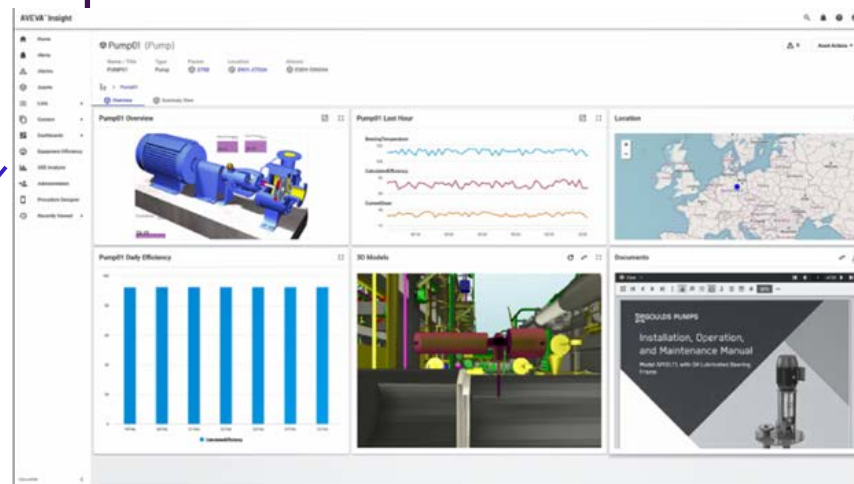
4

EXPANDING THE ECOSYSTEM

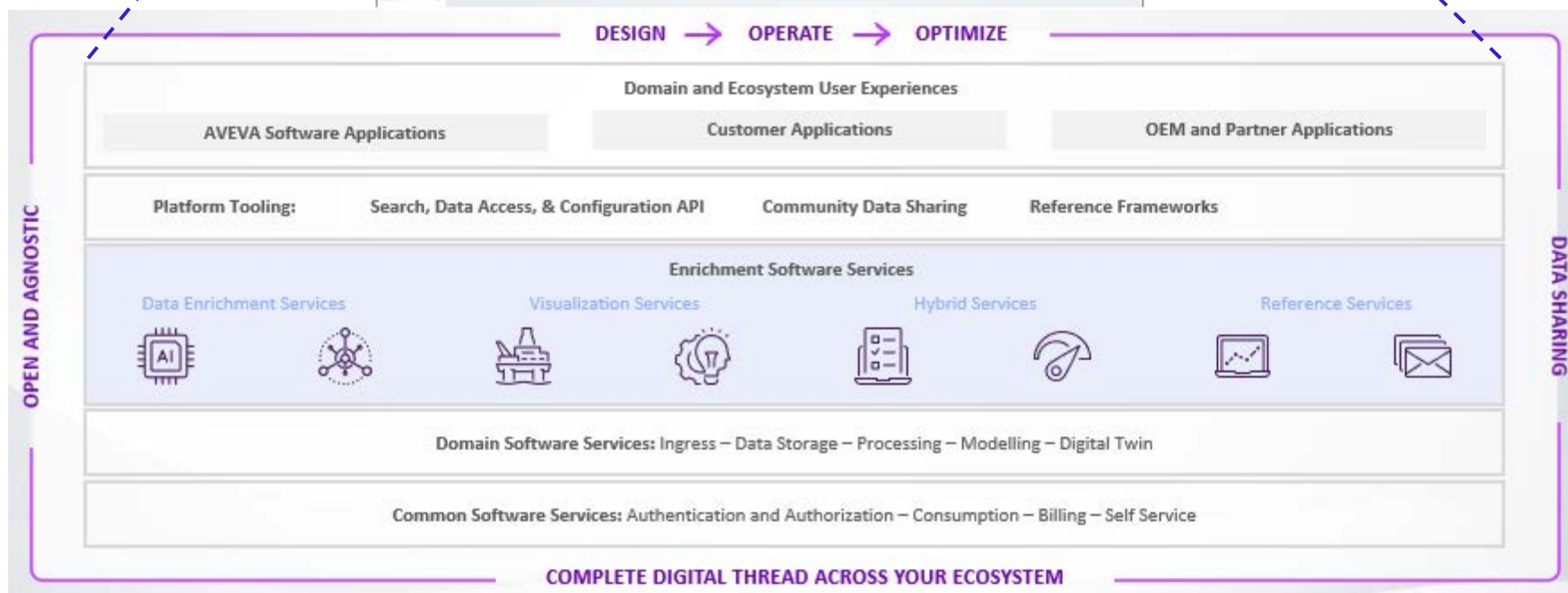
Open and neutral platform for engineering and operations information
Supporting new digital business ventures and customer applications

Lighthouse Ready: Optimize the entire industrial ecosystem

- Empower strategic decision-making and increased collaboration across the enterprise
- Improved process and utilization of resources
- Increase workforce safety
- Improve asset reliability, availability and performance




All via a self-service application with personalized dashboard creation within minutes




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ABOUT AVEVA

AVEVA is a global leader in industrial software, driving digital transformation and sustainability. By connecting the power of information and artificial intelligence with human insight, AVEVA enables teams to use their data to unlock new value. We call this Performance Intelligence. AVEVA's comprehensive portfolio enables more than 20,000 industrial enterprises to engineer smarter, operate better and drive sustainable efficiency. AVEVA supports customers through a trusted ecosystem that includes 5,500 partners and 5,700 certified developers around the world. The company is headquartered in Cambridge, UK, with over 6,500 employees and 90 offices in over 40 countries.

Learn more at www.aveva.com