

• Transparent, readily

and accessibility

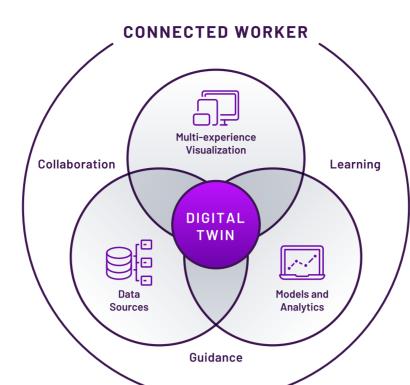
available, and trusted data

• Application, integration,

Engineering a trusted digital twin



Connected worker



- Reduce hours worked by 40% and rework by 5%
- Creation of a digital asset for project delivery and handover

Unstructured data



Structured data

- Go from unstructured to structured information
- Reduce decision time to less than one minute
- Reduce hours-to-completion by 15%, while keeping workers engaged and productive



goals by saving energy consumption of the existing facilities, increasing return on investment (ROI)

Increase sustainability

• Collaborate better across engineering disciplines and between engineering, maintenance, and operations teams using the same accurate and contextualized data

Digital twin technology provides tangible benefits to a company's P&L

Lasting for the entire lifecycle of an asset, digital twin technology gives engineers seamless access to real-time, contextualized information, promoting operational and design efficiency, empowering cross-functional collaboration, and supporting sustainability targets.

Annual

1% to 2%

Revenue growth • Increased fill rates

- (on-time and in-full) • Increased speed-to-market
- Increased strategic sales

Annual

5% to 10%

Increased throughput Revenue growth

- Increased on-time delivery
- Increased working capital

10% to 30%

Annual

Planning efficiency

(SG&A) • Decreased manual intervention,

duplication of efforts

- **Annual**

One time

5% to 10% Inventory reduction

 Improved inventory visibility and reliability

10% to 30% Reduced expenses

• Reduced expedited logistics costs Reduced returns

- Reduced fines from shipment delays

Annual

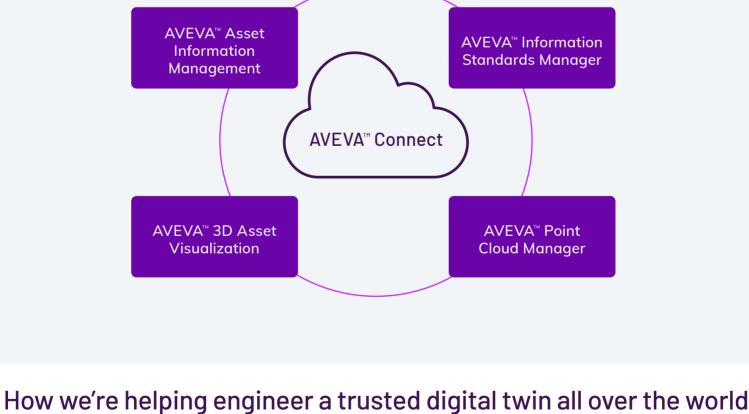
10% to 20% Reduce inventory

write-off • Reduce excess, obsolete,

damaged inventory

drive efficiency, collaboration, and sustainability

AVEVA's engineering information management solutions







AVEVA Asset Information Management,

AVEVA™ Engineering, and AVEVA 3D Asset

Visualization added quick and easy access to real-time information.



delivered a powerful digital twin, driving

overall efficiency.

Petroleum Development Oman 5% reduction in time spent searching for information—the equivalent of finding an extra 50 skilled workers at no extra cost to the business.

AVEVA Asset information Management drove efficiency gains and worker collaboration.



SCG Chemicals Reduced information retrieval time to less

Increased plant reliability to 100%. AVEVA's suite of engineering information solutions

than 10 seconds.

enabled end-to-end visibility and decreased maintenance costs by 40%.

AVEVA

Learn more about engineering a trusted digital twin at aveva.com