

The AVEVA logo is positioned in the top left corner of the image. It consists of the word "AVEVA" in a bold, white, sans-serif font. The letter "V" is stylized with a horizontal line through its center. The background of the entire page is a photograph of an industrial facility, likely a refinery or chemical plant, with a worker in a white hard hat and safety glasses in the foreground. The worker is wearing a dark blue jacket with reflective silver stripes. The background shows a complex network of pipes, tanks, and distillation columns under a hazy, sunset-like sky.

AVEVA

PRODUCT DATASHEET

---

# Asset Performance Management Assessment

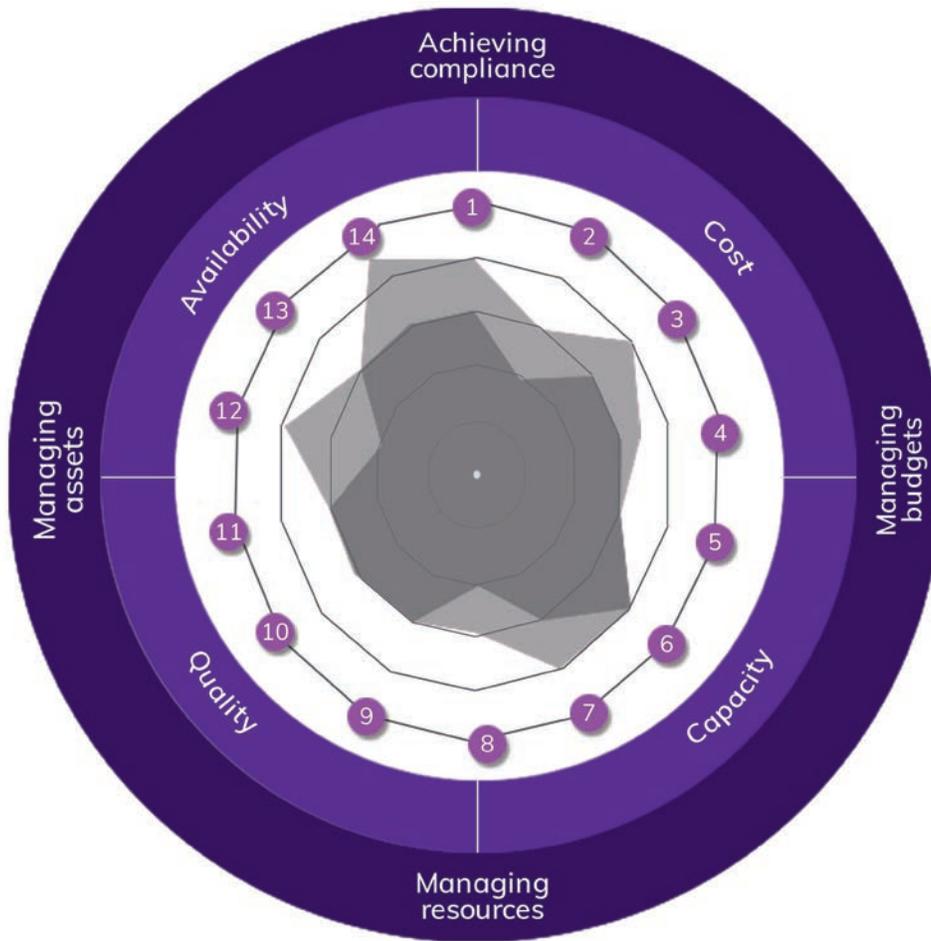
## Strategize Optimization Opportunities for Maximum Return

Industrial organizations are looking to optimize production, while maintaining compliance and improving profitability. With several conflicting priorities, it can be difficult to know where, when and how to get started on improving the business. The Asset Performance Management (APM) Assessment offered by AVEVA enables our customers to gain a clear understanding of the current status of their business and where improvement opportunities will provide the quickest financial return. The APM Assessment also includes a comprehensive action plan to execute against that strategy.

# Intelligent Assessment of the Plant

AVEVA's APM Assessment takes into account five key factors; company objectives, dynamics of the organizations, regulatory requirements, supply chain and maintenance drivers/KPIs. The APM Assessment includes a maturity score on 14 essential points that are benchmarked against industry standards. This maturity score provides prioritized insights into improvement opportunities, the benefits those changes would deliver

in addition to the sequence and action plan for when and how these should be implemented, involving people, processes and systems. The improvement roadmap includes clear goals and expected ROI with a programmatic action plan. The assessment provides insight across four key areas related to managing scarce resources, critical assets, tight budgets and achieving compliance.



AVEVA's end-to-end approach - Customer Savings Achieved

# AVEVA Approach

In order to prioritize asset management strategies, an assessment needs to take into account the business context. AVEVA's end-to-end approach from management, to execution to IT and software tooling, we deliver not only insights but transplant them into

a pragmatic action plan. With decades of industry experience and proven solutions, our team has over 1,000 years of combined consultancy experience to real business value.





## Success Story: Cost Savings and Quality Improvement

A global leader in sustainable food, feed and fuel solutions from organic by-products initiated an APM Assessment to outline a plan to optimize preventive maintenance. The food manufacturer wanted to reduce costs to maintain a competitive edge, mitigate compliance risks and improve OEE (overall equipment effectiveness). In addition, the company wanted to standardize data structure and optimize its maintenance strategy over a 3–4 year period.

The APM Assessment enabled the food manufacturer to identify gaps in their maintenance framework and use actual data to evaluate options and make informed recommendations for improvements.

This assessment provided the development of high level asset condition recovery, based on maintenance cost vs effort, in a multi-year rollout plan and improvement roadmap.

The food manufacturer was able to achieve significant savings and improvements including:

- € 1M (35%) Total maintenance cost reduction
- €120k Increase in margin with product quality improvement
- 25% Reduction in unplanned downtime
- € 250k (26%) MRO stock reduction

For more information on AVEVA's APM Assessment, please visit [sw.aveva.com/asset-performance/asset-strategy/apm-assessment](https://sw.aveva.com/asset-performance/asset-strategy/apm-assessment)