The path to successfully implementing a digital thread

What is happening now?

- 20% - 90% your productivity framework to enhance operations and asset performance, giving you the tools you need for better, faster decision-making.
- Increase asset performance insights and respond to anomalies earlier with artificial intelligence and powerful analytics.
- Unlock critical data to drive greater confidence in your critical performance assets, and create actionable information.

What has happened? What will?

- Failure risk reduction: Real-time visibility enables comprehensive information environment that connects the elements of the operational perspective per team role.
- Availability: Capture knowledge and upskill workers to maintain performance continuity and resilient operations.
- Asset management: Prioritize resources to increase asset availability by 25%.

What should happen next?

- Predict asset failure through anomaly detection.
- Operationalize your findings in EAM to produce reliably and on time to meet customer commitments.
- Further optimize plant operations’ performance planning and execution.
- Increase asset reliability, and asset life cycle management.

Next steps

- Use webinars to learn how AVEVA can help you advance your digital thread.
- Schedule a demo to see how AVEVA can help you increase your business agility into operational execution to profitability and visibility for improved productivity.
- Optimize your value chain through pre-packaged asset libraries, best practices, and optimize your industrial operations.
- Free up resources, share industry expertise with plant floor personnel.
- Capture knowledge and upskill workers to maintain performance continuity and resilient operations.
- Establish data reliability to address missing or incomplete information.
- Reduce energy consumption through improved data accessibility.
- Increase in operational efficiency by improving system visibility.
- Optimize Overall Equipment Effectiveness (OEE) by leveraging data infrastructures.
- Effectiveness (OEE) by up to 25% and reducing unplanned downtime by 15%.
- Internal subject matter experts are your business assets, but external subject matter experts are your key partners.

Customers have seen:
- 10% - 20% yield improvement
- 20% - 50% productivity
- 5% - 15% first pass quality
- 100% return on investment

What has happened? What will?

- Introduction: Increase in operational efficiency by up to 25% and reducing unplanned downtime by 15%.
- Introduction: Internal subject matter experts are your business assets, but external subject matter experts are your key partners.
- Introduction: Predict asset failure through anomaly detection.
- Introduction: Establish data reliability to address missing or incomplete information.
- Introduction: Reduce energy consumption through improved data accessibility.
- Introduction: Optimize Overall Equipment Effectiveness (OEE) by leveraging data infrastructures.
- Introduction: Effectiveness (OEE) by up to 25% and reducing unplanned downtime by 15%.
- Introduction: Increase in operational efficiency by improving system visibility.
- Introduction: Optimize Overall Equipment Effectiveness (OEE) by leveraging data infrastructures.
- Introduction: Effectiveness (OEE) by up to 25% and reducing unplanned downtime by 15%.
- Introduction: Increase in operational efficiency by improving system visibility.
- Introduction: Optimize Overall Equipment Effectiveness (OEE) by leveraging data infrastructures.
- Introduction: Effectiveness (OEE) by up to 25% and reducing unplanned downtime by 15%.
- Introduction: Increase in operational efficiency by improving system visibility.
- Introduction: Optimize Overall Equipment Effectiveness (OEE) by leveraging data infrastructures.
- Introduction: Effectiveness (OEE) by up to 25% and reducing unplanned downtime by 15%.
- Introduction: Increase in operational efficiency by improving system visibility.
- Introduction: Optimize Overall Equipment Effectiveness (OEE) by leveraging data infrastructures.
- Introduction: Effectiveness (OEE) by up to 25% and reducing unplanned downtime by 15%.
- Introduction: Increase in operational efficiency by improving system visibility.
- Introduction: Optimize Overall Equipment Effectiveness (OEE) by leveraging data infrastructures.
- Introduction: Effectiveness (OEE) by up to 25% and reducing unplanned downtime by 15%.
- Introduction: Increase in operational efficiency by improving system visibility.
- Introduction: Optimize Overall Equipment Effectiveness (OEE) by leveraging data infrastructures.
- Introduction: Effectiveness (OEE) by up to 25% and reducing unplanned downtime by 15%.
- Introduction: Increase in operational efficiency by improving system visibility.
- Introduction: Optimize Overall Equipment Effectiveness (OEE) by leveraging data infrastructures.
- Introduction: Effectiveness (OEE) by up to 25% and reducing unplanned downtime by 15%.
- Introduction: Increase in operational efficiency by improving system visibility.
- Introduction: Optimize Overall Equipment Effectiveness (OEE) by leveraging data infrastructures.
- Introduction: Effectiveness (OEE) by up to 25% and reducing unplanned downtime by 15%.
- Introduction: Increase in operational efficiency by improving system visibility.
- Introduction: Optimize Overall Equipment Effectiveness (OEE) by leveraging data infrastructures.
- Introduction: Effectiveness (OEE) by up to 25% and reducing unplanned downtime by 15%.
- Introduction: Increase in operational efficiency by improving system visibility.
- Introduction: Optimize Overall Equipment Effectiveness (OEE) by leveraging data infrastructures.
- Introduction: Effectiveness (OEE) by up to 25% and reducing unplanned downtime by 15%.
- Introduction: Increase in operational efficiency by improving system visibility.
- Introduction: Optimize Overall Equipment Effectiveness (OEE) by leveraging data infrastructures.
- Introduction: Effectiveness (OEE) by up to 25% and reducing unplanned downtime by 15%.
- Introduction: Increase in operational efficiency by improving system visibility.
- Introduction: Optimize Overall Equipment Effectiveness (OEE) by leveraging data infrastructures.
- Introduction: Effectiveness (OEE) by up to 25% and reducing unplanned downtime by 15%.
- Introduction: Increase in operational efficiency by improving system visibility.
- Introduction: Optimize Overall Equipment Effectiveness (OEE) by leveraging data infrastructures.
- Introduction: Effectiveness (OEE) by up to 25% and reducing unplanned downtime by 15%.
- Introduction: Increase in operational efficiency by improving system visibility.
- Introduction: Optimize Overall Equipment Effectiveness (OEE) by leveraging data infrastructures.
- Introduction: Effectiveness (OEE) by up to 25% and reducing unplanned downtime by 15%.
- Introduction: Increase in operational efficiency by improving system visibility.
- Introduction: Optimize Overall Equipment Effectiveness (OEE) by leveraging data infrastructures.
- Introduction: Effectiveness (OEE) by up to 25% and reducing unplanned downtime by 15%.
- Introduction: Increase in operational efficiency by improving system visibility.
- Introduction: Optimize Overall Equipment Effectiveness (OEE) by leveraging data infrastructures.
- Introduction: Effectiveness (OEE) by up to 25% and reducing unplanned downtime by 15%.
- Introduction: Increase in operational efficiency by improving system visibility.
- Introduction: Optimize Overall Equipment Effectiveness (OEE) by leveraging data infrastructures.
- Introduction: Effectiveness (OEE) by up to 25% and reducing unplanned downtime by 15%.
- Introduction: Increase in operational efficiency by improving system visibility.
- Introduction: Optimize Overall Equipment Effectiveness (OEE) by leveraging data infrastructures.
- Introduction: Effectiveness (OEE) by up to 25% and reducing unplanned downtime by 15%.
- Introduction: Increase in operational efficiency by improving system visibility.
- Introduction: Optimize Overall Equipment Effectiveness (OEE) by leveraging data infrastructures.
- Introduction: Effectiveness (OEE) by up to 25% and reducing unplanned downtime by 15%.
- Introduction: Increase in operational efficiency by improving system visibility.
- Introduction: Optimize Overall Equipment Effectiveness (OEE) by leveraging data infrastructures.
- Introduction: Effectiveness (OEE) by up to 25% and reducing unplanned downtime by 15%.
- Introduction: Increase in operational efficiency by improving system visibility.
- Introduction: Optimize Overall Equipment Effectiveness (OEE) by leveraging data infrastructures.
- Introduction: Effectiveness (OEE) by up to 25% and reducing unplanned downtime by 15%.
- Introduction: Increase in operational efficiency by improving system visibility.
- Introduction: Optimize Overall Equipment Effectiveness (OEE) by leveraging data infrastructures.
- Introduction: Effectiveness (OEE) by up to 25% and reducing unplanned downtime by 15%.
- Introduction: Increase in operational efficiency by improving system visibility.
- Introduction: Optimize Overall Equipment Effectiveness (OEE) by leveraging data infrastructures.
- Introduction: Effectiveness (OEE) by up to 25% and reducing unplanned downtime by 15%.
- Introduction: Increase in operational efficiency by improving system visibility.
- Introduction: Optimize Overall Equipment Effectiveness (OEE) by leveraging data infrastructures.
- Introduction: Effectiveness (OEE) by up to 25% and reducing unplanned downtime by 15%.
- Introduction: Increase in operational efficiency by improving system visibility.
- Introduction: Optimize Overall Equipment Effectiveness (OEE) by leveraging data infrastructures.
- Introduction: Effectiveness (OEE) by up to 25% and reducing unplanned downtime by 15%.
- Introduction: Increase in operational efficiency by improving system visibility.
- Introduction: Optimize Overall Equipment Effectiveness (OEE) by leveraging data infrastructures.
- Introduction: Effectiveness (OEE) by up to 25% and reducing unplanned downtime by 15%.