



Aptean API PRO EAM

Maintenance and Performance Management System

API PRO is an out-of-the-box EAM/CMMS solution for asset-intensive manufacturing companies looking to optimize their maintenance process, asset reliability, and operational effectiveness. API PRO offers built-in, best practice processes evolved over 30 years of close cooperation with our customers. API PRO is highly flexible, adapting to the specific needs of your operations. Whether you are a smaller, single-site operation or a large, global multi-site organization, API PRO will scale to your company's individual needs. Implementation is fast and smooth, no matter if installed on-premises or as a SaaS solution.

Optimize Asset Performance

API PRO is a dedicated EAM/CMMS solution with the deep functionality needed to support a true digital workflow across all essential processes. With its intuitive and effective user interface that easily adapts to the individual user's needs, API PRO secures a high data quality.

- **Flexible and Configurable** – With API PRO, select and use only the functionality your organization needs so that you are not bogged down with unnecessary features.
- **Graphical navigation** – The graphical abilities allow your organization to get an easy overview perspective across the entire plant and to instantly create work orders or stock removals for selected objects, just by clicking on an image.
- **Designed for integration** – API PRO is developed for smooth integration into your IT structure, sharing information with ERP, OEE, MES and SCADA systems.
- **Predictive Maintenance** – Take advantage of IIoT to increase your competitiveness. API PRO supports automatic data collection and automatic creation of work orders based on operational hours, counter values and sensor data.
- **Embedded BI** – Dashboards and standard reports presenting critical KPIs creates awareness of asset performance and effectiveness in the maintenance process. Intuitive BI tools will allow you to make informed decisions.

Benefits

- Optimize asset performance with full control over your assets and workforce
- Increase reliability and predictability with easy access to KPIs for factbased decision making
- Minimize costly downtime with efficient planning tools and smooth work order management
- Reduce maintenance and spare part costs with complete support for an efficient maintenance process as well as for stock management and purchasing

Key Features

- **Maintenance Management** – Receive full support for preventive, corrective, and condition based maintenance. The complete workflow covers all areas of maintenance management including work order generation, resource planning, and maintenance project management.
- **Material and Purchase Management** – Get full control of stock, usage of parts, warranty, and the purchasing process to optimize asset performance while keeping the total spare part costs at the right level.
- **Visual Planning** – Schedule preventive and corrective work in a user-friendly way with built-in planning tools. The Visual Planning module provides an overview of the workload, the available resources, and the used capacity all in one screen.
- **Multi-Site** – API PRO supports multiple sites with financial transactions in different currencies, maintenance work in different time zones, and in multiple languages – all in the same database. Share spare parts and crucial data between sites.
- **Mobile Maintenance** – Create a flexible and efficient maintenance process with access to the essential EAM-functionality on mobile devices. Perform daily maintenance operations or manage spare parts wherever you are.
- **Analysis and Reporting** – Get easy access to essential technical, economical, and organizational performance indicators through customizable reports with drill down capabilities.
- **Document Management** – The flexible document management system supports revision control and permission management. Documents are stored directly in the database with access via the plant explorer or via graphical navigation.
- **Data Collection** – This module uses modern technology as MQTT and OPC UA to enable distributed data collection sent up to the cloud. Automatic data collection includes operational hours or other counter values, measured values from inspection rounds or sensors, and more. API PRO supports automatic creation of corrective maintenance work orders.
- **API PRO Calibration** – A combined maintenance and calibration management solution for industrial operations that require FDA (Food & Drug Administration) compliancy or have high internal quality and safety standards.

For more information visit www.optiware/products/api-pro-eam. Contact your account manager or email us at info@optiware.com.



Aptean is a global provider of mission-critical, industry-specific software solutions. Aptean's purpose-built ERP and supply chain management solutions help address the unique challenges facing process and discrete manufacturers, distributors, and other focused organizations. Aptean's compliance solutions are built for companies serving specific markets such as finance, healthcare, biotech and pharmaceuticals. Over 2,500 organizations in more than 20 industries across 54 countries trust Aptean's solutions at their core to assist with running their operations. To learn more about Aptean and the markets we serve, visit www.aptean.com.