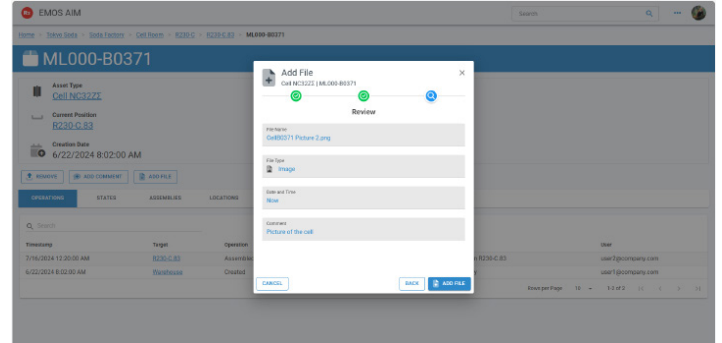# EMOS® AIM: REAL-TIME ASSET INVENTORY MANAGEMENT
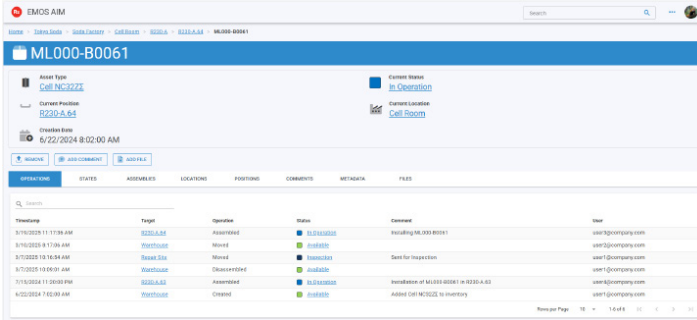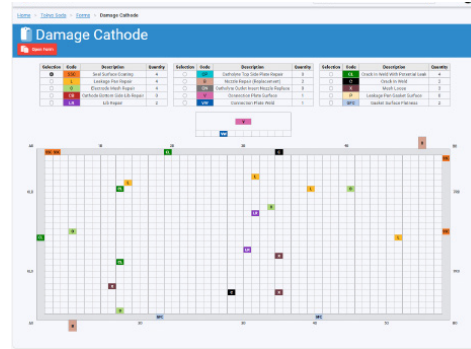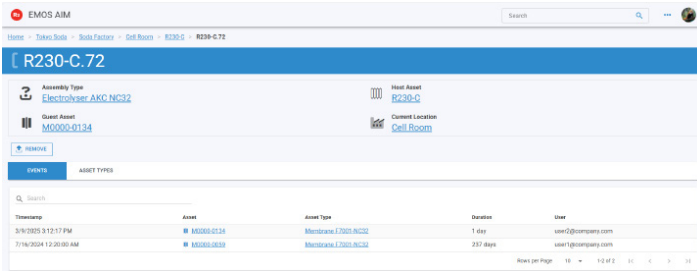
SIMPLIFY ASSET TRACKING, PRIORITIZE MAINTENANCE, AND STANDARDIZE YOUR DATA - ANYWHERE, ANYTIME.

FEATURES	BENEFITS
Cloud integrated security	SAML authentication and authorization
Cloud based web application	Scalable, cost-effective, and accessible
Customizable asset type workflow	Streamline operations & compliance
Asset transaction ledger	Transparent and auditable asset management
Process forms customization and approval process	Digitized efficient workflows
Asset media file attachment	Comprehensive asset lifecycle

EMOS® AIM (Asset Inventory Management) enables users to track an asset's full lifecycle, ensuring a digital foundation for predictive maintenance. From any mobile device, field workers can instantly capture asset data, ensuring accuracy and efficiency.

WHAT'S NEW IN AIM CLOUD?

In addition to a new user interface, as well as multiple smaller usability and performance enhancements, you can now perform in-depth analysis of your asset data with our more advanced reporting options. New features include:

- **Cloud Integrated Security** – Secure, single sign-on remote access to real-time asset data from any device, anywhere.
- **Real-Time Asset Scanning** – OCR, voice, and keyboard input options for efficient data entry.
- **Enhanced Data Integrity** – Centralized database with traceable history and time-based validation.
- **Customizable Reporting** – Generate tailored reports and export data in Microsoft Excel.
- **Seamless Integration** – API connectivity with third-party systems for streamlined data exchange. Integrate seamlessly with your existing ERP, MES, and safety systems.
- **Multi-User/Role Support** – Concurrent access for multiple plants, enhancing collaboration.
- **Intelligent Maintenance Planning** – Maintenance planning based on R2 predictive analytics for better asset performance and planning.
- **Secure Cloud Infrastructure** – High-performance, secure hosting with automatic backups.
- **Real-Time Maintenance** – Update asset records including location, comments, media files, inspection results, and repair reports on any device.
- **Asset Clinical Health Record** – Access asset history including associated media files, inspection, and repair reports.

WHY UPGRADE TO EMOS® AIM CLOUD?

- **Increase Productivity** – Automate and standardize workflows, reduce manual data entry, and focus on high-value tasks.
- **Improve Data Accuracy** – Eliminate paper records and Excel errors with centralized, cloud-based storage.
- **Enable Predictive Maintenance** – Gain actionable insights into asset performance and trends.
- **Support Remote and Multi-Site Operations** – Standardize asset management across all plants and locations, with consistent user experience and cross-platform compatibility of desktops, tablets and mobile devices.
- **Lower IT Costs and Complexity** – No on-premises servers required, with automatic updates and backups.

For companies managing multiple sites, **EMOS® AIM** includes:

- **Multi-Plant Data Standardization** – Unified asset management across all facilities.
- **Scalable Cloud Infrastructure** – High-performance, secure hosting with automatic backups.
- **Cross-Platform Compatibility** – Access data from desktops, laptops, tablets, and mobile devices.
- **Comprehensive API Support** – Integrate seamlessly with your existing ERP, MES, and safety systems.

The following diagram shows how **EMOS® AIM** would work in your corporate network.
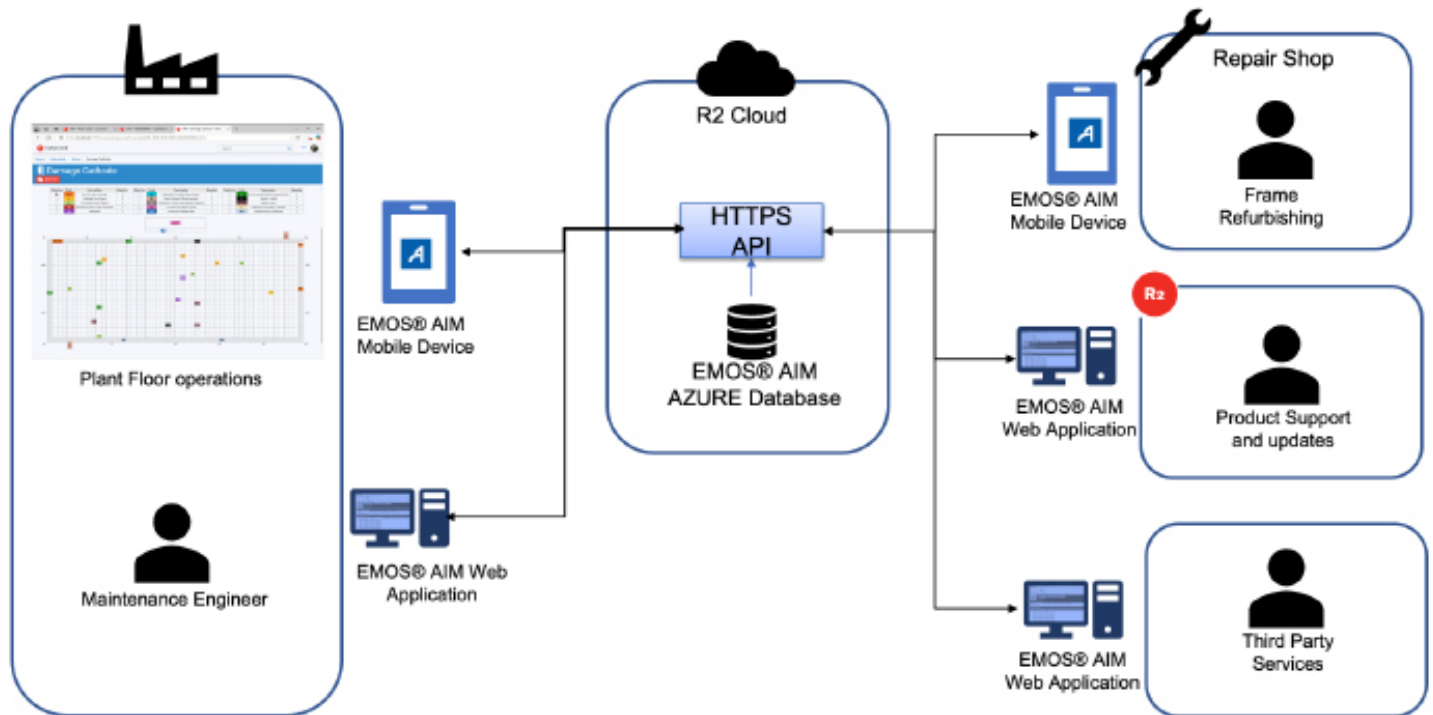
WHAT'S INCLUDED?

Every purchase of **EMOS® AIM** includes:

	Full software deployment, customized to your operational needs.
	Support & maintenance of EMOS® AIM.
	Eight (8) hours of remote/on-line training per site (8 hours for first year; subsequent years include 4 hours of training refresh)* - No user limit.

*User training (remote or on-site options available)

ADDITIONAL OPTIONS

If you need more than what's included, the following options are also available.

Historical Data Migration - Import legacy asset tracking data for continuity.

Extended Support Package - Dedicated technical support and advanced training.

Custom Language Support - Translate the interface to match your plant's needs.

SYSTEM REQUIREMENTS

As a cloud-based SaaS solution, **EMOS® AIM** has minimal system requirements and can run on any device that can access the internet:

Part Number	
Internet Connection	For the best experience, a high-speed internet connection (10 Mbps or higher) is recommended.
Web Browser Requirements	iOS, Android, and Windows

ORDERING INFORMATION

Part Number	Description
SW046	EMOS® AIM (annual license) - Initial Set-Up Fee (incl. Training)*
SW045	EMOS® AIM (annual license)

RELATED PRODUCTS

Part Number	Description
SWPER	EMOS® Asset Performance Reports
EN505	EMOS® Cell Performance Analyzer

ADDITIONAL INSIGHTS

A regularly maintained AMD database is a prerequisite for the comprehensive predictive maintenance strategy provided by the **EMOS® Cell Performance Analyzer (CPA)** service and the **EMOS® Asset Performance Reports (APR)**.