

Asset Essentials

World class solutions for world class manufacturing

Boost efficiency while reducing downtime — Save up to 20 minutes per work order by streamlining and automating work processes

Siemens by the numbers



13,000+
clients



4.6+million
users



400 million work
orders addressed



49 million
assets logged



\$321 billion
in asset value



97% client
satisfaction rating



Asset Management

Cost tracking and repair history for total cost of ownership decision-making



Workflow Management

Location- and asset-based work orders, job planners, and PM calendar scheduling



Inventory Management

Just-in-time parts inventory, as well as purchasing & requisition management



Mobile App

Bar code and QR code capabilities for more order, asset parts management



Robust reporting, analytics

Predefined dashboards with KPIs, reports and charts, as well as data analyzer tools



Integrations

Connect to existing systems and automatically collect asset events and readings to generate PMs and work orders



Implementation, training, and support

Access our legendary support team, as well as unlimited access to our learning management system

“When we use a certain number of parts, an alert will pop up on our main dashboard and tell us the parts we need to order. **It’s very helpful to ensure we won’t run out of any given part, which could send us down for a period of time.**”

— Adam Easterwood, Maintenance and Facilities Team Manager at BuildASign.com

Improve efficiencies while strategically planning for upgrades with our strategic asset management solution

Siemens suite of powerful, cloud-based solutions work together to help you and your teams improve the efficiencies of today, while helping plan for growth of tomorrow. Wherever you are taking your first step in establishing a modern asset foundation, or you are shifting into long-term strategic planning, Siemens is there to help you one asset at a time.



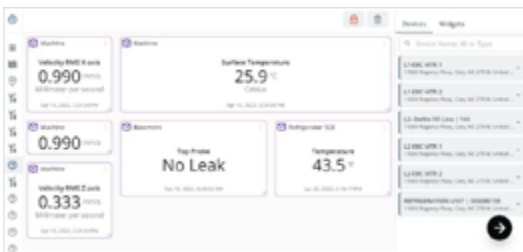
Asset Essentials

Positioning yourself for long-term success, Asset Essentials is your asset management go-to in gaining greater operational insight into your manufacturing assets and work order management. From automating work orders to centralizing work order histories into one, easy-to-access location, AE is your first step in establishing a strong, asset management foundation, designed to improve team productivity, efficiency, and communication.



Origin

Your all-in-one capital planning tool as you shift to strategic asset management, Origin accesses and analyzes your asset data in real-time, helping you determine where to focus your limited funds and improve your capital spending. Combining your real-time data with predictive modeling, Origin helps you confidently make & justify budget requests and capital plans to leadership, while visualizing the costs of deferring maintenance.



Smart Assets

The smart partner module for Asset Essentials, Smart Assets harnesses the power of IoT to monitor and help collect asset performance data remotely and in real-time. Smart Assets reduces the need for manual inspections and data collection, as it detects anomalies before asset failure — ultimately freeing up your teams to focus on other essential tasks at-hand.



Stream

Your partner in going green, Stream helps your teams uncover savings with reliable straight-from-the-source utility data, allowing you to compare energy consumption against models and benchmarks – at the plant or the full site level. Access to this real-time data enables you to make informed decisions as you track and plan against your sustainability initiatives.

Experience the Difference

Siemens award-winning implementation and support teams are legendary – providing our best service so you can do your best work.

Our partnership doesn't end once you and your software go live. Along with our Legendary support team, we combine expertise, trainings, libraries, and curated learnings with anytime, anywhere access to ensure you and your teams have what you need to thrive and be successful.

Accolades

From users to industry-leading thought leaders, Siemens continues to rank as one of the top leading asset management solutions!



Siemens Companion

Siemens Companion is a personalized learning experience within our products and provides an interactive training journey guiding you to productivity.



Professional Services

Our Professional Services team enables clients to build a sustainable future, through trusted partnerships and industry-leading expertise.



Academy

Academy is designed to provide a self-paced learning environment for key administrators of our products. Your subscription gives you 24/7 access to curated learning content.



Legendary Support

Our Legendary Support team is ready to answer your product questions by phone (always talk to a real person), by email (we strive to respond within the hour), and live chat!



Siemens Community

Siemens Community is your central hub for our Knowledge Base, Help Site, and Siemens Academy so you can conveniently access these resources any time that is right for you.

“I can get trended information on asset health, and we’ve been able to detect some potential failures ahead of time that would have been catastrophic.”

— Jim Welsh, Manager of Manufacturing Engineering at TeknipleX

Siemens delivers the highest security standards

Data Encryption

- Encrypted at rest, in transit, and on devices
- AES 256-bit encryption protocol
- Keys protected with AWS Key Management Service (KMS)

Security Processes

- SOC 2, Type 2 (SSSAE16)
- ISO 27001 Certification
- Third-party Managed Detection and Response (MDR) service for 24/7/365 monitoring
- Require data privacy training for all employees

Software Security

- AWS security services for infrastructure, product, and procedure levels
- Role-based permissions to control data access, scoping
- Separate environments for development, QA testing, and production
- Multi-tenant data server infrastructure, client data segmented from other clients

Data Hosting

- Full data backups and recovery
- Local redundancy of systems, storage, and networks
- Real-time data monitoring
- Compliant with European Unions’ Global Data Protection Regulation (GDPR)

See why Siemens is the winning solution

Asset Essentials goes beyond centralizing asset management. Our award-winning software delivers a comprehensive data-driven solution, striking the right balance between ease of use and robust functionality.

“It’s amazing to see pictures of what’s actually happening on that equipment. We can see what we’re loading and in some cases, overloading. All the additional data we’re gathering allows us to paint a picture or diagnose a problem. Every day, it’s a learning discussion with the team.”

— Glenn Munshaw, Vice President of Operations,
Chroma Color Corporation

	Asset Essentials	Other competitors
Features		
WO & PM Optimization	✓	
Inventory Optimization	✓	
Integration Capabilities	✓	
Mobile App	✓	
Safe & Certification Management	✓	
Unlimited Requester Access	✓	
Dedicated Account Manager	✓	
Manufacturing Experience	✓	
Multi-location asset visibility	✓	
24/7/365 In-house Support	✓	
SOC-2, Role-Based Access Control, 24/7 System monitoring	✓	
Full suite of product offerings - CapEx Budgeting/Forecasting & Energy Mgmt	✓	

This document contains a general description of available technical options only, and its effectiveness will be subject to specific variables including field conditions and project parameters. Siemens does not make representations, warranties, or assurances as to the accuracy or completeness of the content contained herein. Siemens reserves the right to modify the technology and product specifications in its sole discretion without advance notice.