

# + RESILIENCE

OctoPlant is the established industry standard for storing, versioning, and comparing entire production environments, providing fast recovery and protection against unwanted changes.

## + Resilience against disruptions

Meet OctoPlant, the state-of-the-art software designed to boost production resilience in your operations. With advanced technology and robust architecture, OctoPlant safeguards against undesired changes and minimizes response time to unforeseen disruptions. It delivers the reliability and flexibility required to keep performance at its best. OctoPlant ensures data consistency and enhances protection of production output, tailored to the specific needs of individual plants and multi-site operations. With integrated business intelligence, it continuously monitors and evaluates systems, delivering essential insights to maintain daily production security across its eight core elements.



**3,000+**  
customers worldwide

**100+**  
partners across the globe

**60%**  
of the world's largest  
manufacturers use OctoPlant

**1,000,000**  
industrial devices rely  
on OctoPlant everyday



# + THE ULTIMATE PRODUCTION RESILIENCE AND OT SECURITY SOFTWARE



**Threat Protection**  
Take proactive action to prevent security breaches



**Assets Safeguarding**  
Ensure all devices are configured correctly



**Device Management**  
Centrally manage your OT and related IT components



**Business Intelligence**  
Make better decisions



**Instant Recovery**  
Quickly restore the right system configurations



**Versioning**  
Go back in time, track changes, and find configurations that worked



**Operational Efficiency**  
Drive efficient operations



**Compliance Management**  
Fulfill regulatory requirements and streamline production audits

Octoplant stores, versions, and compares all shopfloor devices and documents, providing enhanced management for over 150 common OT and IT-related devices

## Level up your production resilience +

Octoplant provides enhanced management of 160+ of the most common OT and IT related vendors in multiple versions and protocols, including decades of backwards compatibility.



# + OT SECURITY AND VULNERABILITY MANAGEMENT FOR PRODUCTION

Octoplant is the established industry standard for storing, versioning, and comparing entire production environments, providing fast recovery and protection against unwanted changes.



## + VERSIONING VERSION CONTROL AND MANAGEMENT

Gain full visibility into all changes in your production environment. Powerful version management lets you track, revert, and manage versions of documents, code, and systems - ensuring transparency, traceability, and seamless collaboration.

Get vendor-agnostic, secure, automated backups that regularly capture production data, ensuring a reliable system image. It saves time, reduces errors, and keeps the right version available for quick recovery.

## + CHANGE MANAGEMENT

Achieve precise control over changes made by service providers, ensuring transparency and minimizing production risks. Automated tracking, alarm functions, and a complete change history help maintain quality, reduce downtime, and streamline change management.

Enhance OT security by identifying, assessing, and providing actionable insights on Common Vulnerabilities and Exposures (CVEs) that impact production assets. By proactively mitigating risks, it helps safeguard industrial environments, ensures compliance with standards like NIS2 and NIST, and strengthens resilience against cyber threats—ensuring continuous and secure operations.

## + VULNERABILITY MANAGEMENT

Access comprehensive criticality scores and in-depth asset insights to identify, prioritize, and mitigate high-risk threats—ensuring a proactive and effective cybersecurity strategy for your entire equipment landscape

## + ASSET MANAGEMENT

Manage assets with a comprehensive view across factories, organizations, or sites, regardless of the vendor. Centralized visibility enables better monitoring, management, and optimization of all connected assets, helping to identify inefficiencies, detect unauthorized changes, and improve overall operational security and performance.

## + NIS-2 / NIST REGULATORY COMPLIANCE

Assure full traceability and automated documentation to meet industry standards like NIS-2, NIST, FDA, and GxP. With detailed audit trails, controlled release processes, and system validation, it simplifies audits, reduces compliance risks, and helps meet regulatory requirements.



**AMDT is the global leader in backup, version control, and comparison solutions for industrial automation, built on nearly 40 years of specialized expertise.**

Our mission, "Production Resilience Delivered," reflects our commitment to ensuring that automated production systems are secure, resilient, and capable of fast recovery from disruptions, thereby safeguarding production output. Established in 2022 through the merger of AUVESY GmbH and MDT Software Inc., AMDT is headquartered in Landau, Germany, with offices in the USA and China. Our extensive global network includes over 100 partners, and we proudly support more than 3,000 customers worldwide, helping them maintain optimal performance and resilience in their production environments.

**[www.octoplant.com](http://www.octoplant.com)**

