

Cepheo Manufacturing Solutions for Microsoft Dynamics 365



Cepheo Manufacturing Solutions for Microsoft Dynamics 365 help manufacturers on their digital journey using Industry 4.0 approaches and technologies. Benefits include more agile production, improved efficiencies and margins and a move toward a sustainable and resilient supply chain.

Business case

Manufacturers are facing multiple challenges in recent times. Increasing competition in the manufacturing industry puts pressure on organizations to reduce costs, improve customer experience and increase profitability. With product life cycles getting shorter, manufacturers need to have a seamless process from product concept to customer availability.

Digital transformation in the manufacturing industry is being driven by disruption. Digital transformation involves deploying various new technologies and practices, like artificial intelligence (AI), machine learning (ML), agile processes, data analytics and the internet of things (IoT), to foster greater collaboration internally, as well as with suppliers and customers.

To remain competitive, enterprises must deliver personalized, streamlined and multichannel experiences — all while finding ways to reduce cost and improve operational efficiency.

Cepheo Manufacturing Solutions for Microsoft Dynamics 365 are intelligent business applications that help you run your entire business and deliver greater results through predictive, AI-driven insights. They are integrated with Microsoft's technology stack, including its solutions for RPA, productivity, cloud and data for end-to-end digital transformation across your whole business.

- Build smart factories and agile manufacturing processes with predictive technologies, IoT and mixed reality to improve throughput, quality and delivery while reducing costs.
- Accelerate innovation and respond quickly to quality issues, changing customer specifications and obsolete parts to ensure compliance and mitigate delays.
- Predict demand using AI and deliver products on time by planning supply and production in near real time, ensuring the right resources are in the right place.
- Improve delivery by using predictive analytics to optimize and automate inventory, warehousing, fulfillment, material sourcing and supply chain logistics.
- Reduce equipment downtime, improve overall equipment effectiveness and maximize longevity by performing proactive maintenance.

Key benefits:

- A seamless solution that connects product design, planning, production and logistics
- Faster and more agile production
- A sustainable and resilient supply chain
- Maximized operational efficiency, quality and profit margins using predictive insights from AI, ML and IoT



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Cepheo and Microsoft partnership

Cepheo has more than 30 years of experience in developing and implementing innovative, industry-specific business solutions that are based on the Microsoft platform.

We leverage our relationship with Microsoft and our expertise with Dynamics 365 solutions, Microsoft Power Platform components and related Azure services to help customers adapt and succeed in a changing world by delivering Microsoft Dynamics 365 implementation and consulting services.

Cepheo currently has more than 400 specialists in digitization in 11 locations across the Nordics.

Partnership customer benefits

Our extensive experience with the Microsoft Dynamics portfolio lets us deliver greater productivity by deeply integrating Dynamics 365 with Microsoft Business Intelligence tools, providing the business insights required to plan and anticipate customer needs.

Our industry experience allows us to offer standards-based manufacturing solutions and accelerators that support critical business processes and best-practices, speed time to value and to reduce risk for our customers.

Why Cepheo?

- One of the largest and most experienced Microsoft Dynamics 365 partners in the Nordics
- 30+ years of experience in delivering solutions to customers in process manufacturing, project-based manufacturing and discrete manufacturing
- Industry solutions and accelerators for Dynamics 365 Supply Chain Management and Dynamics 365 Business Central
- Documented and tested project delivery and project management processes to support and safeguard your digital development
- Experienced and knowledgeable local resources in locations across Scandinavia
- Comprehensive application management and consulting services to help ensure that IT solutions and platforms are always available, optimized and up to date.

Read more on cepheo.com

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Cepheo empowers businesses to adapt and succeed in a changing world. With locations across the Nordics, and decades of experience in implementing and evolving industry-specific solutions powered by the Microsoft platform, we help our customers use technology and data to make more informed decisions, optimize daily operations and bring out the very best in their people. Learn more at cepheo.com.

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