PwC's manufacturing ready capabilities powered by Microsoft Dynamics 365

PwC's manufacturing ready capabilities rapid deployment toolkit is an easy to deploy cloud-based ERP solution that cuts cost, timeline, and risk by >40-45%

Built on Microsoft Dynamics 365, PwC's manufacturing ready capabilities rapid deployment toolkit engages OEMs across numerous industries with focus on discrete manufacturing. The solution supports a fully integrated, pre-configured Dynamics 365 capabilities stack, also available with a bolt-on code extensions package to enrich your digital journey

Benefits

End-to-end process and **data integration** across the entire sales, purchasing and production lifecycles that include **multifactorial process control, sequencing, planning and execution**

Track, trace, and control the material flow in real-time for improved visibility and reduced shortages

Analytics and machine learning to improve production processes for a streamlined user experience

Optimized inventory and material handling; increased visibility of goods with accurate tracking capabilities, product compliance, vendor management and reduction in costs

Enable single source of truth for product information, manage product variants, BOMs, routes, etc. across different stages of the product lifecycle process to cater to market specific demands

300+
Pre-built system configurations

52+
Data migration templates

Features

Product lifecycle management (PLM) & assembly
Manage product changes and approvals through a rigorous PLM process across lifecycles & supply chains to bolster product engineering practices
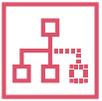
Planning optimization & synchronization
Reduce spend through demand management and standardization & drive cross-functional support to optimize production planning

Advanced pricing capabilities
Effectively manage and execute and your omnichannel pricing strategy by simulating prices, offering discounts, bundling sales, and account for bonus free item rules

Capacity planning & resource utilization efficiencies
Using finite capacity planning and scheduling, utilize the preconfigured Gantt chart and reports to visualize and manage your production resources

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Our manufacturing ready capability consists of varied solution assets that can help an organization implement a demand forecasting solution using proven models and methods

Solution Playbook
Includes business requirements, configuration guides, data migration templates test cases, training guides

Industry specific code extensions
Includes extensions specific to discrete manufacturing industry built as a part of the Manufacturing Ready solution based on years of implementation experience

Scalable system architecture to support API integrations
Includes flexibility to connect across different external systems

800+
Pre-configured requirements and business scenario specific test cases

20+
Industry specific code extensions

100+
Page step-by-step training guide

Contact

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