





IDC Manufacturing Insights: Technology as a Service (TOVC)

Strategic Priorities	Programs	Use Cases				
Digital Supply Chain 	Capabilities-Based Procurement	Sourcing Intelligence	Supplier Network Management	Automated Kanban	One global profitable proximity	Supply Orchestration
	Synchronized Planning	Demand and Consumption Signal Insight	Inventory Intelligence	Thinking Supply Chain	Supply Chain Resilience	Digital Fabric
	Logistics Automation	Smart Warehousing	Transportation Optimization	Global Trade Automation		
Smart Manufacturing 	Strategic Asset Management	Asset Instrumentation	Centralized Asset Monitoring and Diagnostics	Augmented Maintenance	Asset Performance Management	Autonomous Asset Tracking
	Resilient Lean	Yield Management	Resource Management	Optimized Materials Consumption	Health and Safety	Make-to-Availability
	Comprehensive Quality	Manufacturing Intelligence	Cognitive Root Cause	Risk and Compliance	Process Performance Feedback	
Digital Channels 	Channel Engagement	Intelligent Warranty Resolution	Intelligent Marketing Relevance	Multi-Tier CPQ	Product Retirement/Recycling	
	Connected Service	Application Store Platform	Remote Management	Augmented Service Execution	360-degree Connected Customer Management	
	Communities	B2B Service Innovation Marketplace	Customer Value Validation	Edge Intelligence	Collaborative Self-Support	
Digital Innovation 	Innovation Platform	Model-Based Design	Collaborative Development	Advanced Digital Simulation	Shared Ecosystem Knowledge	Deployable Digital Twin
	Omni-Source Engineering	Bill of Features	Configure to Order	Case-Based Learning		
	Life-Cycle Analytics	System Engineering Validation	Real-Time Quality and Compliance	Cost Analysis	Intelligent Personalization	

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