IDC Manufacturing Insights: Creating Experience Ecosystems (EOVC)

Strategic Priorities	Programs	Use Cases					
Digital Supply Chain	Capabilities-Based Procurement	Sourcing Intelligence	Supplier Orchestration	Supplier Network Management	One global profitable proximity	Automated Kanban	
	Synchronized Planning	Inventory Intelligence	Supply Chain Resilience	Demand and Consumption Signal Processing	Thinking Supply Chain	Digital Fabric	Voice-based Data/Report Queries / Iterative Collaboration
	Logistics Automation	Transportation Optimization	Global Trade Automation	Smart Warehousing	Carbon Tracking/ Management (SC)	Document Automation/ Management (SC)	
Smart Manufacturing	Strategic Asset Management	Carbon Tracking/ Management (Mfg)	Asset Instrumentation	Predictive Asset Monitoring & Performance Mgmt	Augmented Maintenance	Document Automation/ Management (Mfg)	Autonomous Asset Tracking
	Resilient Lean	Resource Management	Optimized Material Consumption	Real-Time Scheduling	Make-to-Availability	Embedded Health & Safety	
	Comprehensive Quality	Collaborative Resolution	Requirements Intelligence	Cognitive Root Cause	Process Performance Feedback	Risk & Compliance	
Omni-Experience Customer Engagement	Advanced Channel Engagement	Product Retirement/ Recycling	Intelligent Warranty Resolution	Intelligent Marketing Relevance	Multi-Tier CPQ		
	Connected Services	Application Store Platform	Remote Management	360-degree Connected Customer Management	Augmented Service Execution		
	Responsive Experience	Collaborative Self-Support	Digital Showroom	Automated Equipment Health Response	Customer Value Validation		
Product as a Platform (PaaP)	Product Innovation Platform	Shared Ecosystem Knowledge	Model-Based Design	Collaborative Development	Recurring Comprehensive Digital Simulation		
	Product Line Engineering	Configuration & Bill of Features	Market-Driven Requirements Management	Cost & Risk Analysis	Deployable Digital Twins		
	Life-Cycle Analytics	Systems Engineering Validation	Intelligent Configuration/ Personalization	Quality and Compliance Dashboard	Generative AI & Case-Based Learning		

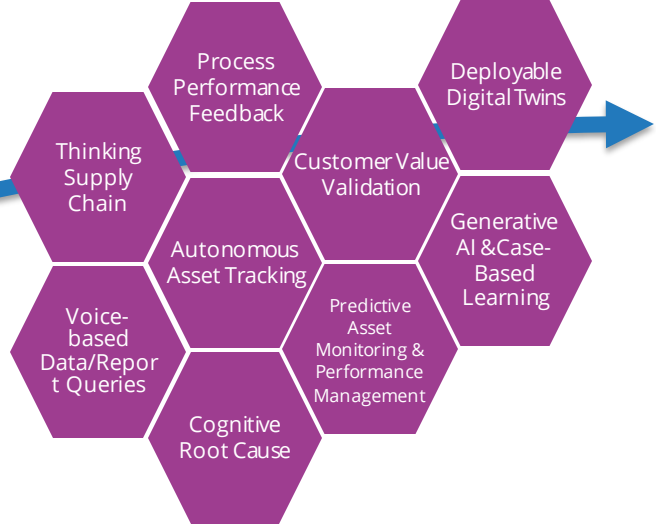# Creating Experience Ecosystems (EOVC)

HORIZON 1
Early Adopters & Early Majority

HORIZON 2
Innovators & Early Adopters

HORIZON 3
Innovators