



Copilot Enabled Supply Chain Explorer

Empower your supply chain with a 360-degree view of purchasing documents, contract agreements, and inspection control plans, enhanced by persona-specific LLMs and Copilot-enabled analytics for increased visibility, productivity, and quality control, while unlocking specialized knowledge through an AI-driven platform for informed decision-making






Business Opportunity

- Forecasting Inaccuracies
- Excess Inventory Costs
- Supplier Performance Gaps
- Long Lead Time Variability
- Missed Delivery Deadlines
- Quality issues in Raw Materials



Value

-  Enhance planning capabilities by accessing data for better decision-making
-  Boost production efficiency by identifying potential delays and optimizing workflows
-  Optimize inventory holding costs by effectively managing stock turnover and aging



Solution Package

Preconfigured Analytics optimizes processes and tracks performance with real-time data insights

Pre-
Configured
Analytics

Dashboards with KPIs facilitate quick, data-driven decisions through instant access to performance metrics

18 Dashboard
52 KPI's

Persona
Specific
Playbook

Playbook combines information retrieval with intelligence to provide contextually relevant responses and insights

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Playbook

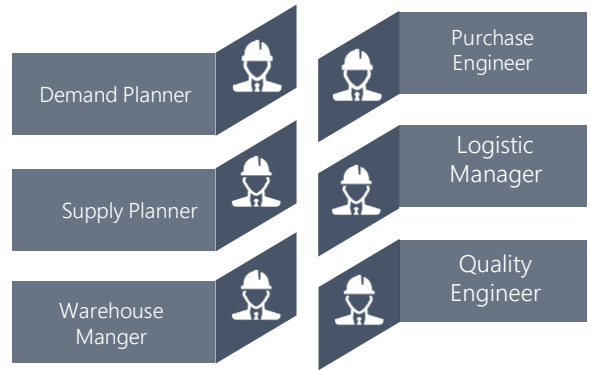
With RAG and NLP-powered queries, retrieving and synthesizing information from unstructured data across different -documents becomes fast and efficient



Beneficial Persona

Return on Investment

- ~ 15 to 25 % Increase in Supply Chain Efficiency
- ~10 to 25 % Incoming Quality Improvement
- ~15 to 30 % Improvement in Response time



Microsoft Technology Used



Fabric



Power BI



Azure OpenAI



Solution Snapshots

