

Supply Chain AI & Data Engineering

Harness the power of AI and data engineering to make smarter, faster supply chain decisions



Digital business transformations and AI adoption in supply chain management start and end with data. Quality data. Historical data. Connected data. However, it's really the organizational change management and cross-functional collaboration that make AI-driven initiatives successful.

Our supply chain data science and applied supply chain technology experts help IT and supply chain leaders alike demonstrate tangible ROI and build momentum. From data architecture strategy and governance to developing business-specific AI applications, we guide you every step of the transformation journey.

Offerings - How we can help:



AI Readiness Assessment & Roadmap

Evaluate your capability requirements, identify gaps, and define future roadmaps to deploy supply chain AI capabilities and services



Supply Chain Data Platform Architecture & Implementation

Create the foundational end-to-end data platform to connect structured and unstructured, internal and external supply chain data to enable connected planning, execution, visibility, and advanced AI analytics



Supply Chain Data Governance Strategy

Define the processes, policies, and metrics to ensure consistent and trusted data across the supply chain and how it aligns with the organization as a whole



AI Supply Chain Platform Selection & Implementation

Determine which solution(s) are best suited for your current and future supply chain along with deployment expertise



Cloud Migration: Edge Computing Strategy & Adoption

Transition from on-premises to cloud or enable industrial IOT with hyper-scalers to align your systems with your data and business priorities



Supply Chain AI Application Enablement

Build and implement business-specific AI applications such as demand sensing and forecasting, WES & WCS system maintenance, and agentic AI

How we've made an impact



Southern Glazer's Data-Driven Supply Chain

How better data led to 8% higher forecast accuracy
and 5% lower inventory levels

What sets Publicis Sapient apart?

We bring together supply chain depth, operational know-how, and digital transformation expertise to solve the complexity that slows businesses down. Our SPEED capabilities—Strategy, Product, Experience, Engineering, and Data & AI—enable us to optimize every layer of the supply chain, from network design to real-time execution. With the addition of Spinnaker's deep functional expertise, we don't just implement new tools—we redesign how your supply chain works to reduce cost-to-serve, improve speed, and unlock long-term value.

Contact us to learn more

Let's connect



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WHY PUBLICIS SAPIENT

Publicis Sapient is a digital business transformation company. We partner with global organizations to help them create and sustain competitive advantage in a world that is increasingly digital. We operate through our expert SPEED capabilities: Strategy and Consulting, Product, Experience, Engineering and Data, which combined with our culture of curiosity and deep industry knowledge, enables us to deliver meaningful impact to our clients' businesses through reimagining the products and experiences their customers truly value. Our agile, data-driven approach equips our clients' businesses for change, making digital the core of how they think and what they do. Publicis Sapient is the digital business transformation hub of Publicis Groupe with 20,000 people and over 50 offices worldwide. For more information, visit publicissapient.com.