

# Driving Digital, Operational, and IT Transformation for Modern Food Manufacturers and Distributors

## What We Deliver for our Food Industry Clients

Our joint approach spans the full transformation lifecycle:

- Manufacturing/distribution strategy & business advisory
- IT maturity assessments & modernization roadmaps
- Process, OT/IT, and supply chain optimization
- Cybersecurity & governance readiness
- Implementation and managed services for long-term success



**Synoptek** and **Chain Mountain** have partnered to deliver a unified advisory and execution framework specifically engineered for Manufacturing and Food Manufacturing organizations. Together, we combine deep industry and supply chain expertise with full-lifecycle IT modernization, cybersecurity, automation, and managed services to deliver measurable business transformation.

## Core Challenges We Address

Manufacturers face operational and technology barriers that limit growth and agility. Our partnership helps solve:

- Fragmented systems & disconnected IT-OT
- Limited data, analytics, and AI use
- Cybersecurity and governance gaps
- Process inefficiencies & workforce readiness
- Inventory, throughput & OTIF issues
- Technical debt impacting profitability
- Product and customer profitability

## Why This Partnership Works

### Chain Mountain

- Strategic advisory & fractional leadership
- Supply chain & process optimization
- Digital strategy, AI/ML & automation
- Roadmaps & operational expertise

### Synoptek

- End-to-end modernization & execution
- MxP™ for proactive, high-quality service
- Cloud, app, data & AI modernization
- Cybersecurity & compliance
- Global delivery + Synoptek aiXops insights

Together we help manufacturers evolve from **Vision → Roadmap → Execution → Measurable Outcomes**

## What Manufacturers Gain

We provide a range of advisory assessments of varying lengths and scopes, depending on your needs, starting with a free half day workshop scaling up to multiweek strategy deep dives.

**A Prioritized Roadmap** aligned to business goals, budget, and readiness.

**Financial & Operational Insights** with ROI, TCO, and KPI impact across inventory, OTIF, efficiency, and EBITDA.

**Actionable Improvements** to remove bottlenecks, reduce waste, secure systems, and modernize operations.

**A Unified Execution** Path from strategy to implementation and managed services for faster value realization.

## Proven Outcomes from Past Engagements

- **25% reduction** in IT operating expenses
- **188% ROI** in three years
- **60% lower operational cost** through system consolidation
- **75% faster** workflows via automation
- **50% faster** query execution & **40% reduced** ingestion times
- **Inventory & OTIF improvement**, EBITDA lift, and stronger resilience

## Manufacturing Advisory Services – How It Works

### Our Assessment Framework

A structured, insight-driven approach that evaluates key dimensions across operations and technology:

#### 1. Sales & Operations Planning

- Forecast & demand plan
- OTIF, throughput & inventory performance
- Capacity planning with automation potential
- Improve Gap to Plan closure with scenario analysis

#### 2. Technology & IT Maturity

- Infrastructure & application footprint
- Cloud, data, and analytics readiness
- Integration & interoperability gaps
- IT-OT alignment and plant-floor visibility

#### 3. Profitability and Productivity

- Implement Master Planning & Detailed Scheduling
- Profitability analysis including pricing, product strategy
- Data governance & compliance maturity
- Growth analysis and capacity planning

## Why Choose Synoptek + Chain Mountain

- Deep understanding of manufacturing operations & plant-floor realities
- Blended advisory + technology execution model eliminates handoffs
- Proven accelerators for modernization, security, and automation
- aiXops™ intelligence for rapid discovery and prioritization
- Global delivery model with scalable execution
- Outcomes tied directly to business performance

Identify where your manufacturing organization is on its digital and operational journey.

Begin your Manufacturing Maturity Assessment to gain a clear view of gaps, readiness, and priority investments.