Build supply chain resilience at high speed

A guide to help you quickly sense and respond to changing demand
Organizations need agility and insights more than ever before.

The pandemic has exposed the weakness of global supply chains with seismic shifts in terms of work conditions, transport and customer demand. And while this situation feels an anomaly, it should serve as an alarm for organizations to act now. "In a recent Gartner survey, 76% of supply chain executives indicated that compared to three years ago, their company today is facing more frequent disruptions in their supply chain. Meanwhile, another 72% reported that the impact of the disruptive events has increased."¹

To prepare for disruptions and change that can happen at any moment, organizations must rethink how to build insights and agility in their supply chain today. In particular, we hear from our clients that they need to rapidly improve how they sense and respond to significant changes in demand.

Let’s look at practical, rapid solutions for this challenge.

How do I gain better visibility of what’s coming and shift operations at maximum velocity to ensure we stay ahead of change?

Existing supply chain management technologies may be doing you more harm than good. For instance, your legacy tech may be preventing you from providing the necessary intelligence to accurately predict demand or immediately respond. Deep, complex integrations may take months or years to adjust or change. Instead, you can move faster with complementary, net-new technology that transforms core supply chain operations securely – and at speed.

Typical scenarios

• Bypass legacy with a rapid rebuild: Hasten progress with a secure, cloud-based supply chain operation that replaces or surrounds legacy digital operations platforms.
• Consolidate insights with a centralized hub: Provide employees a shared view of all the technology, organizational tools and processes that capture data upstream and downstream to gain full visibility of demand, supply, backlog, inventory and bottlenecks.
• Embrace agility with the cloud: Break down data silos, and enable a safe switch to different production lines and distribution models that better meet the needs of your customers.

Business outcomes

• Improve global scenario planning and modeling
• Improve production scheduling agility and capacity
• Gain visibility into inbound materials and downstream effects
• Improve customer experience with timely customer communications
How Avanade has helped organizations modernize their supply chains

1. We deployed and supported Microsoft Dynamics 365 ERP to help a consortium tightly integrate supply operations and purchasing functions to rapidly produce ventilators.

2. To support its exponential growth trajectory, we empowered Breville with supply chain transparency and visibility, helping it communicate to customers what products are available as well as when they will be shipped and delivered. Breville can now enter new markets 80% faster.

3. We helped BMZ increase supply chain transparency and management, solving issues in material flow, production resource planning and delivery reliability and enabling it to unlock new revenue streams.

4. Starting its eco-friendly business from scratch, we got an ERP system in place for Encory to manage the new organization’s global operations and accelerate growth.

5. We enabled Eclosia with intelligent business operations that improve traceability and help build supply chain trust. Access to shared master data and a shared services center helps it deliver more consistent and higher quality customer service as well as deploy new activities and product lines.
See what’s coming and prepare

Start with a Supply Chain Resilience assessment.

It begins with an initial 60-minute phone discussion to understand your business challenges and a high-level overview of your supply chain technology ecosystem. We can then help evaluate your need for:

Supply Chain Management Accelerator
- Our remote/virtual teams can help you rebuild your supply chain at high speed with a cloud SaaS infrastructure
- Best practices, template driven methods
- Seamless integration into your existing supply chain systems

Time to value: 8 to 12 weeks for minimum viable product (MVP)

Control Tower insight hub for transparency and coordination
- Our remote/virtual teams can help you get a full supply chain management dashboard and end-to-end visibility - enabling quick adjustments - in weeks
- Integrating end to end partner data
- Flexible with ability to evolve and shape processes

Time to value: 3 to 6 weeks for minimum viable product (MVP)
Our expertise

We have access to the most advanced Microsoft technology platforms, Accenture’s deep industry expertise, plus IP and repeatable frameworks to deliver consistent enterprise value.

We can help you seize more benefits from your supply chain. Research shows that supply chain masters:

- **13%** Realize a 13% growth rate
- **3X** Contribute 3X more to total revenue than their peers

We’re recognized as global leaders in Microsoft services. We’re finding that our clients want to move quickly and deliver short, outcome-based projects. We can do the same for you. Visit [www.avanade.com](http://www.avanade.com) for more details.
Contact us today

We can help prepare your supply chain to be more agile and predictive so you can meet customer demand and innovate at speed. As well as helping you with immediate challenges, we can also help you rethink your business to be ready for what comes next.

We combine business strategy, agile innovation and deep Microsoft technology expertise to help you address urgent challenges and realize your future vision.