



Elevating Your Supply Chain in the Cloud

7 Reasons for Ditching
Self-managed Software Now



Why the Cloud Matters Now to Your Supply Chain

Every second is a crucial asset in supply chain operations. From planning production capacity and sourcing components to manufacturing the finished product and getting it to the customer, every step must be executed with utmost efficiency, flawlessness, and, above all, resilience.

Companies using cloud-based supply chain solutions are proven to be better positioned to do that. Accenture research reports that

60%

of companies that are considered “**cloud leaders**” **outperform** their competitors in supply chain transformation.

Having successfully implemented and optimized cloud-based supply chain solutions, these cloud leaders cite 53% greater resiliency and sustainability.¹

53%

As software providers continue to retire updates, maintenance, and support for legacy self-managed systems, cloud-based solutions have become the only path to innovation during a time of transformational advancement. Regulatory and cybersecurity risk, as well as costs, are also increased when self-managed systems are left in place.

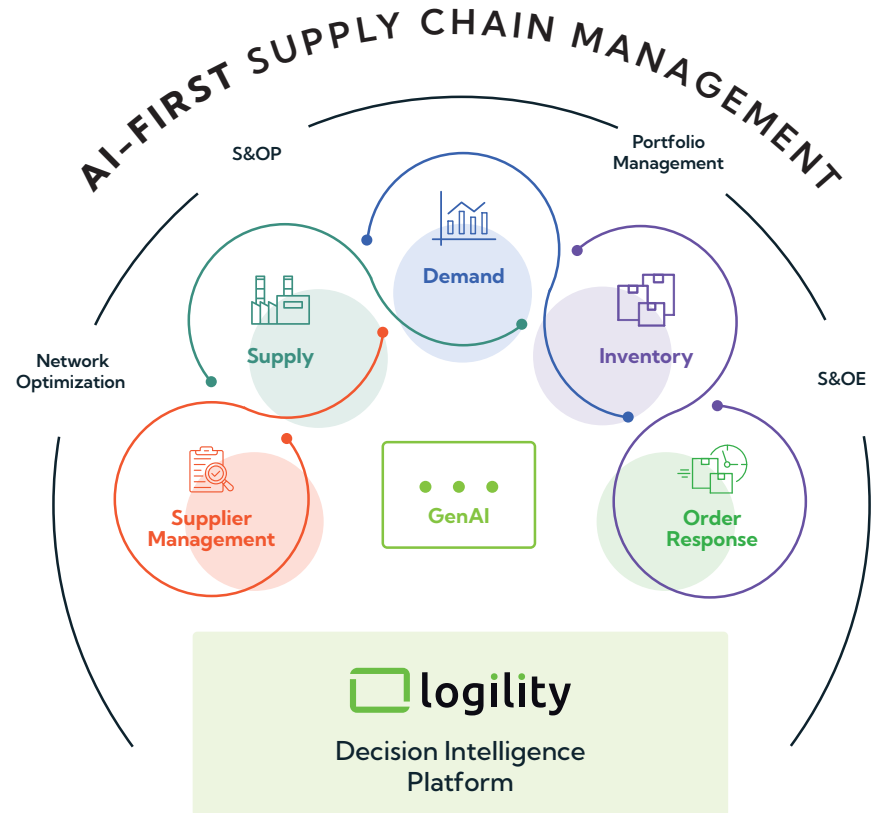
The time to move to the cloud is now.

1. “[How the Cloud Boosts Supply Chain Innovation](#),” Accenture, 2022.

The Logility Decision Intelligence Platform

Logility's Decision Intelligence platform is uniquely well-designed to help organizations seize their moment in the cloud by providing:

- An AI-first strategy that powers transformational change
- Comprehensive end-to-end platform
- Advanced analytics and AI capabilities
- Seamless integration and flexibility
- Stability, security, and scalability you can trust



7 Reasons to Embrace the Cloud



Accelerated
innovation



Enhanced data
management



Comprehensive
Disaster Recovery



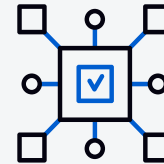
Reduce Cyber
Security Risk



Increased
Visibility



More Cost-Saving
Opportunities



Responsive
Scalability



Accelerated Innovation

New features, tools, and capabilities rolled out at a rapid pace

Receiving regular updates to the cloud platform with new features and capabilities ensures organizations leverage the latest supply chain technologies to stay competitive and agile.

Moving to the cloud can reduce time to market with faster deployment and enabling continuous testing and iteration for product refinement. Providers can quickly roll out new updates with access to the latest tools and technologies without the need for extensive downtime.

The next dimension involves harnessing cloud to accelerate or enable innovation using technologies such as advanced analytics, IoT, and automation at scale.



Faster Deployment



Continuous Testing

Latest Tools and Technologies

Enhanced Data Management



Harnessing the cloud for smarter and faster data management

Getting value from the massive amounts of data organizations now have access to is a challenge. A cloud environment helps turn information into insights through:

- Real-time data processing: Access to up-to-date information for quicker decision-making.
- Predictive analytics: Use of AI to anticipate future trends and demands.
- Big data integration: Seamless integration of various data sources for a holistic view of the supply chain.

The ability to process massive data volumes in the cloud helps forecast demand more accurately, optimize inventory levels, and improve overall operational efficiency. Organizations can make data-driven decisions confidently, leveraging advanced data analytics and AI capabilities.

The cloud leverages a network of real-time data to enrich collaboration and drive continuous innovation with speed, agility, visibility, and efficiency.

"By the end of 2025, at least 30% of generative AI projects will be abandoned after proof of concept due to poor data quality, inadequate risk controls, escalating costs, or unclear business value."

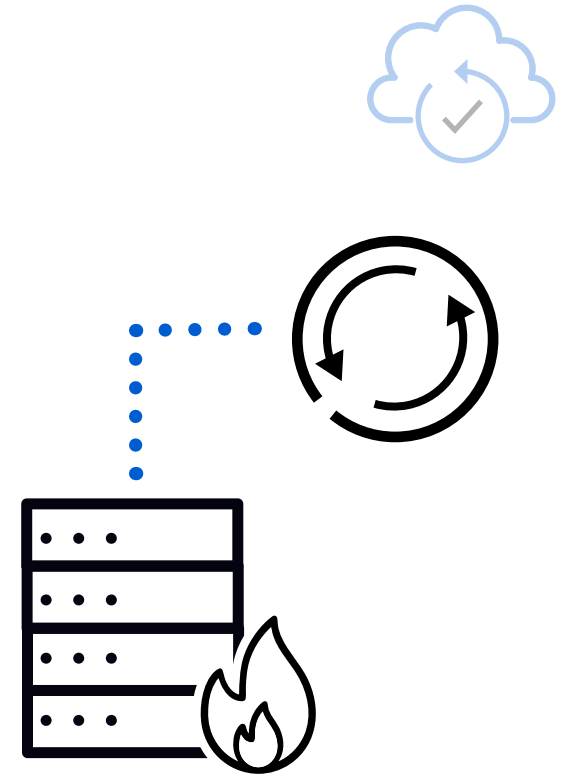
Source: [Gartner](#)

Comprehensive Disaster Recovery

Delivering backups to mitigate the impact of disruptions

Effective disaster recovery strategies are crucial for maintaining operational efficiency, customer satisfaction, and competitiveness, regardless of the disruption.

While self-managed software presents significant risks due to its lack of scalability and flexibility, cloud-based solutions enhance risk management by supporting redundancy, supplier diversification, and comprehensive business continuity planning. These capabilities help supply chains remain resilient in the face of disruptions that have become bigger, more impactful, and more frequent.



Cloud-based supply chain solutions are more efficient and cost-effective than self-managed software because they scale elastically and easily adapt to change.



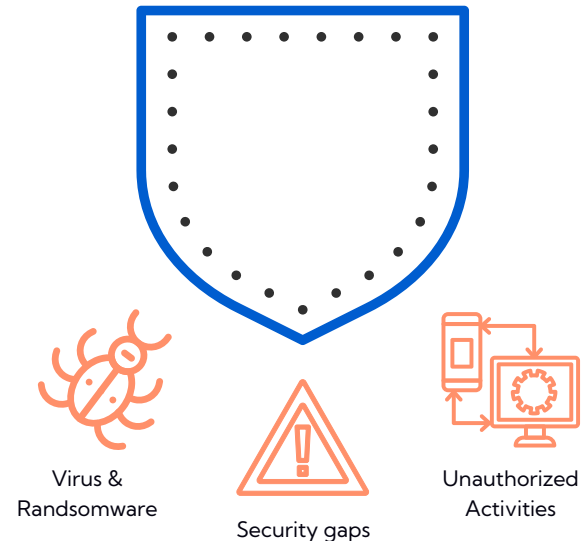
Reduce Cybersecurity Risk

Protecting supply chain data systems with comprehensive security measures

Self-managed supply chain software increases cybersecurity vulnerability at a time when risk has never been higher, with unpatched systems and unsupported software opening the door to malicious actors. Moving to the cloud is the only path forward for most organizations when it comes to minimizing cyber risk.

Cloud-based solutions reduce cybersecurity risk by

- Centralizing management of security policies, access controls, and user activities
- Automatically applying updates that can close security gaps
- Leveraging the investments and talent of software providers, like Logility, who have made significant security investments



For instance, the **Logility platform is hosted in world-class cloud data centers with state-of-the-art power, cooling, and security systems.** These data centers, strategically located across more than 65 global regions, give users a localized experience when accessing the cloud platform.

Other key security features include:

- Annual third-party penetration testing
- 24x7x365 security operations center (SOC)
- Annual SOC 2 Type II audit and attestation
- Geographically isolated encrypted data backup
- Encryption by default for data in transit and at rest
- Ongoing code vulnerability scanning, both dynamic and static analysis
- Continuous security awareness education for business developers and teams
- Single sign-on, multi-factor authentication, and conditional access policies
- True disaster recovery capabilities enriched with GenAI
- Extended detection and response (XDR) and SIEM systems for monitoring



Increased Visibility

Providing a real-time view into critical supply chain activities and trends

Self-managed supply chain software typically lacks the real-time data capabilities and integration necessary for comprehensive visibility. Information silos and delayed updates result in outdated or incomplete data, hindering swift responses and effective management.

Transformational technologies, like **GenAI**, that increase visibility and collaboration are only available in cloud-based environments. From putting information at the fingertips of any supply chain stakeholder to providing real-time insights into critical data like inventory levels and supply chain health, **GenAI** is already creating a competitive advantage. And this is just the beginning. The time to act is now.

41% of organizations believe that putting their supply chain in the cloud gives them greater visibility.

Source: [Accenture](#)

More Cost-Saving Opportunities



Refocusing investments on what matters to your business success

Cloud-based supply chain software significantly reduces the need for investments in hardware, infrastructure, and maintenance and can offer a range of cost-saving opportunities, such as:

Lower Capital and Operating Expenditures

Self-managed infrastructure requires significant upfront capital to acquire and set up hardware and software. In contrast, a cloud platform operates on a subscription-based model, allowing costs to be managed as operating expenses over time.

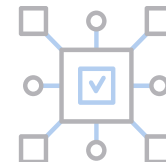
Scalability

A cloud platform provides the flexibility to scale resources on demand. This elasticity allows organizations to control costs by paying only for the resources they need, instead of investing in infrastructure that no one uses.

Maintenance and Upgrades

Maintaining and upgrading self-managed infrastructure can be costly and time-consuming. With a cloud platform, the infrastructure – including operations, updates, new capabilities, and security protocols – is managed and maintained by the provider, reducing burdens on the business's resources and budget.

Like any other purchase decision, organizations must weigh quality and cost when choosing a cloud application hosting provider. However, the complexity, cost, and risk of self-managed systems are causing more leaders to choose cloud.

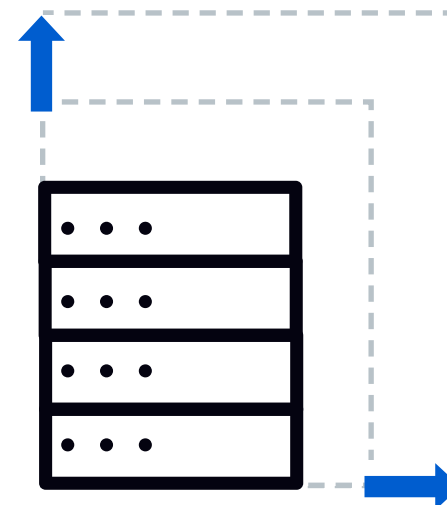


Responsive Scalability

Adjusting to changes on demand to drive business growth

Self-managed supply chain software often cannot scale fast enough to keep up with a constantly changing business landscape and disruptive market conditions.

In contrast, Cloud platforms offer the **flexibility to scale resources on demand**, ensuring your supply chain operations can adapt swiftly to market changes. This scalability supports business growth, enhances responsiveness, and provides access to the most recent data and technologies, which are crucial for maintaining efficiency and competitiveness in a dynamic business environment.



The Future of the Supply Chain Is in the Cloud

Transitioning supply chain operations to the cloud isn't merely a technological upgrade; it's a strategic necessity for being competitive. And the advantages are clear: accelerated innovation, enhanced data management, comprehensive disaster recovery, improved collaboration, trusted security, increased visibility, cost-saving opportunities, and responsive scalability.

Cloud platforms – like the Logility Decision Intelligence Platform – offer the tools and flexibility needed to adapt to rapid changes and seize new opportunities.

As we move into an era where speed, precision, and innovation are paramount, embracing cloud technology is essential for achieving sustainable growth and operational excellence. **Now is the time to act.**

To learn more about how **Logility Decision Intelligence Platform** can bring all the benefits of the cloud to your supply chain, visit <https://www.logility.com/contact-us/>.

REIMAGINE SUPPLY CHAIN

About Logility

Logility is a market-leading provider of AI-first supply chain management solutions engineered to help organizations build sustainable digital supply chains that improve people's lives and the world we live in. The company's approach is designed to reimagine supply chain planning by shifting away from traditional "what happened" processes to an AI-driven strategy that combines the power of humans and machines to predict and be ready for what's coming. Logility's fully integrated, end-to-end platform helps clients know faster, turn uncertainty into opportunity, and transform the supply chain from a cost center to an engine for growth. With over 550 clients in 80 countries, the company is headquartered in Atlanta, GA. (NASDAQ: LGTY). Learn more at www.logility.com.