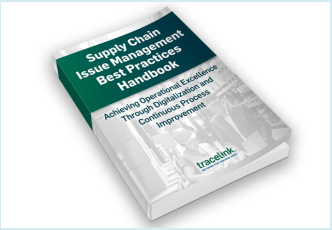
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Supply Chain Issue Management Best Practices: Your Guide to Achieving Operational Excellence Through Digitalization and Continuous Improvement



Key Takeaways

- Supply chain issue management digitalization is the first step on the path to Industry 4.0 transformation.
- Top teams are using multienterprise supply chain apps to resolve issues faster and support continuous improvement frameworks like Six Sigma.

Industry 4.0 initiatives are transforming global supply chains—and at the forefront of this transformation is the growing adoption of a new class of multienterprise supply chain applications.

Multienterprise applications digitalize processes between supply network partners and enable data sharing and collaboration across the end-to-end supply chain. They also help manufacturing organizations achieve operational excellence across end-to-end supply chains by supporting continuous business process improvement frameworks like Six Sigma.

By digitalizing supply chain issue management and using the data collected to support Six Sigma DMAIC, organizations have achieved up to a 97% reduction in

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manufacturing disruptions and up to an 82% improvement in delivery performance.

Supply chain and procurement professionals can learn more about this by reading the "**Supply Chain Issue Management Best Practices Handbook: Achieving Operational Excellence Through Digitalization and Continuous Process Improvement**," a step-by-step guide from TraceLink on how to use multienterprise applications to support continuous improvement efforts. Here are some of the key takeaways:

- Open development platforms and multienterprise applications are driving Industry 4.0 transformation projects—starting with the digitalization of supply chain issue management.
- Companies that digitalize supply chain issue management can resolve issues faster, reduce recurring issues, and dramatically improve supply chain performance.
- Using multienterprise software to digitalize the reporting, root cause analysis, and resolution processes for issues that occur across the end-to-end supply chain can drive up to **65% reduction in time to resolve supply chain issues** and up to **35% reduction in the total number of supply chain issues**.
- Organizations that use supply chain issue management data to support Six Sigma processes have achieved up to **50% reduction in repeat deviations** and up to **96% reduction in defects per million**.
- By digitalizing supply chain issue management and using the data collected to support Six Sigma DMAIC, organizations have achieved up to **97% reduction in manufacturing disruptions** and up to an **82% improvement in delivery performance**.

The right collaborative, multienterprise supply chain issue management solution brings speed, structure, visibility, and greater operating efficiency to issue management processes. It also supports Six Sigma continuous improvement and

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helps supply chain teams reduce dependence on unstructured collaboration tools like phone calls, emails, and spreadsheets.

Download our new handbook for more information on supply chain issue management.



Learn more in our Supply Chain Issue Management Resource Center.

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Learn more about the power of digital supply networks:

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