



Achieving Sustainability at Scale: How Infineon Transforms Semiconductor Supply Chains with IntegrityNext



"With IntegrityNext, we have streamlined our sustainability assessments and established an efficient, standardized process for supplier data sharing. This allows us to embed sustainability more deeply and drive greater impact across the semiconductor supply chain."

Kathrin Krüger
Supplier Sustainability Expert, Procurement



Impact at a Glance

100%

of active tier-1 suppliers screened for risks

>95%

response rate for supplier self-assessments

Threefold increase

in supplier assessments in just one year

Lower workload

for suppliers and procurement teams through streamlined data collection

Context & Goals

Infineon has an extensive global supplier network, spanning Asia Pacific, Europe, and the Americas. In support of its responsible procurement efforts, the company uses the IntegrityNext platform to achieve the following objectives:

- Gain deeper insights into supplier sustainability performance
- Leverage sustainability data for more effective risk management
- Improve supplier engagement and raise sustainability awareness
- Optimize data collection across the semiconductor industry

Project Description

Infineon follows a two-pronged approach to drive supply chain sustainability. First, the company leverages the IntegrityNext platform to conduct automated country and industry risk analyses, supplier self-assessments, and critical news monitoring. Second, it carries out targeted assessments of strategic suppliers using tools of the Responsible Business Alliance (RBA).

All the data is integrated into a centralized dashboard, enabling real-time insights, supplier monitoring, and engagement. The IntegrityNext platform has become a key pillar of Infineon's risk management and compliance efforts.

Key Outcomes

- **Scalable sustainability analysis:** Supplier assessments tripled in just one year, significantly improving risk insights.
- **Time savings:** Streamlined self-assessments and data collection reduce the burden on both suppliers and the procurement team.
- **Seamless data integration:** IntegrityNext data is fully integrated into Infineon's SQL-based dashboard, enabling easy access and smarter decision-making.
- **Enhanced supplier engagement:** Continuous collaboration has resulted in greater sustainability awareness and data availability.

About Infineon Technologies AG

Sector

Semiconductors

Annual revenue

€15 billion (2024)

Employees

58,000 (2024)

Headquarters

Neubiberg near Munich, Germany

Number of suppliers

>10,000 (tier 1)

IntegrityNext product use

Supply chain due diligence, incl. industry and country risk analysis, self-assessments and critical news monitoring