

Powering precision

Husqvarna's smart manufacturing leap

Husqvarna, Sogeti, and Microsoft joined forces to revolutionize factory operations with Gen AI and cloud-driven solutions. By deploying scalable infrastructure across 30+ global factories, the team enabled cloud-based control, edge computing, and real-time insights. Gen AI now predicts and prevents stoppages, while improved OEE reporting and data accuracy drive smarter decisions. This transformation, rooted in Husqvarna's legacy of innovation, showcases how technology and teamwork can unlock operational excellence.

The impact? The outcomes are evolving, but have already delivered production-ready solutions across multiple factories. These include cloud-based IT/OT management and edge-deployed containerized apps.

Key results: a Gen AI tool reducing stoppages, initial OEE reporting via new data flows, and a misclassification fix improving data quality. Notably, the Gen AI solution proves cost-effective by preventing just 1–2 stoppages annually across sites.



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