

As businesses look to new tech to gain a competitive advantage, there's a tendency to focus on developing new features at the expense of testing their IoT infrastructure. SoftServe's **IoTForge** bridges this critical gap.

Our **IoTForge** solution accelerator simulates real-world workloads to evaluate system behavior at scale. Enabled with integration for Gen AI agents, it unlocks advanced capabilities beyond what generic testing tools are capable of, including automated test orchestration and enhanced analysis of test results, system logs, and monitoring data. Together with tailored test scenarios, Gen AI-powered testing delivers actionable insights, identifies bottlenecks, detects issues, and provides expert-level guidance for troubleshooting.

With **IoTForge** you can:

 <p>Simulate real-world IoT interactions with customizable test scenarios.</p>	 <p>Gain insights collected from both ends of testing and analyze it with Gen AI assistants for large data volume processing.</p>
 <p>Identify and address bottlenecks, and tune and optimize infrastructure backed by Gen AI guidance.</p>	 <p>Reduce costs and risks by preventing downtime and failures.</p>
 <p>Continuously benchmark performance for long-term optimization.</p>	 <p>Evaluate and compare infrastructure changes to ensure system efficiency.</p>

Learn how we help tackle the challenges of ensuring IoT infrastructure efficiency and reliability.

OUR PARTNERSHIPS



AWS Premier Consulting Partner since 2014

- 9 Certified Competencies
- 2 APM Ambassadors
- 550+ AWS Certified Resources
- 50+ AWS Certified Solutions Architects

Google Cloud

Google Cloud Premier Partner

- Google Cloud Certified Fellow
- 7 Certified Specializations
- 2020 Google Cloud Specialization Partner of the Year for Machine Learning
- 430+ Google Cloud Resources



Microsoft Partner since 2004

- 3 Microsoft MVPs
- 7 Certified Specializations
- 8 Gold Competencies including Application Development, Cloud Platform, Data Analytics, Datacenter, and DevOps

OUR INTEGRATION

SoftServe's Application Modernization Platform (SAMP) streamlines the deployment of solutions by automating workflows and integrating cloud-native services, ensuring efficient and reliable scaling.

SoftServe's Gen AI Industrial Assistant, powered by NVIDIA NIM™ and NeMo™ platforms, provides real-time guidance, accelerates troubleshooting, and simplifies maintenance tasks using advanced AI-driven tools.

SCHEDULE A MEETING



softserve