

Accelerated release of next generation server management components, for a global leader in servers and storage management.

Efficient management, performance and availability of the IT infrastructure are critical for enterprises to meet the needs of diverse stakeholders. The most common demands from IT include provisioning, deployment and tracking of resources across physical and virtual environments. The infrastructure needs to support multiple operating systems, hardware platforms, protocols and interfaces.

Here's how Mindtree partnered with a global leader in servers and storage products, to engineer next generation server management components to enable faster deployment, tracking and recovery.

The challenge

The customer wanted to develop and manage their next generation server component. They had to accelerate their professional services' response time in dealing with tracking, performance diagnostics and failure through building associated tooling support. The multitude of platforms, technologies and vendors posed integration, porting and diagnostics challenges.

Our solution

Mindtree designed and sustained a number of specific components in server management, monitoring, deployment, diagnostics and failover validation. These tools empowered the customer's professional services to accelerate diagnostics and recovery time. We built and sustained an embedded configuration component that enabled systems and storage management tasks.

We designed and developed a solution to monitor servers, clients, printers, and storage devices.

Business impact

- Increased business continuity for end-customers through lowering response times
- Lowered uncertainty through sustaining and stabilizing the customer's next generation server management component
- Accelerated environment customization by engineering highly available and performing components

Our approach

Mindtree helped the customer to build, test and deploy tools and components by leveraging its expertise in storage, firmware technologies, systems programming and middleware platforms. This improved the performance and availability of the customer's server product. Our configuration, validation and rigorous testing enabled timely delivery and improved post-deployment support for end-customers.

About Mindtree

Mindtree is a global information technology solutions company with revenues of over USD 400 million. Our team of 11,000 experts engineer meaningful technology solutions to help businesses and societies flourish. We enable our customers achieve competitive advantage through flexible and global delivery models, agile methodologies and expert frameworks.

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