



Mindtree

Welcome to possible

Developed a cutting edge Cloud-based solution for enhancing Indirect Materials Lifecycle Management (IMLM).

The customer, a leading enterprise, provides IMLM solution to end-users and distributors. They offer a wide range of web-connected vending solutions, to provide control and automated dispensing of indirect materials.

The customer required a dynamic Cloud-based stack to improve reliability and performance.

Business challenge

- Outdated technology stack – the previous solution used by the customer was built with old Microsoft technologies. This meant, single point of failure, non-intuitive user interface and non-scalable platform.
- Significant CapEx and OpEx involved upfront for customer implementation.
- Weak on reporting and analytics support.

Our solution

- Modern Azure Cloud-based stack for maximum availability, reliability and performance.
- Fully redundant and distributed architecture and auto-scalable platform based on demand, backed by SLAs from Microsoft.

Business impact

- Built on SaaS model on Cloud, it simplified deployments and reduced infrastructure costs. It allowed faster scaling as per needs.
- Ensured maximum scalability, 24X7 availability and high performance.
- Increased visibility to material inventory and identifying & controlling indirect material usage.
- Reduced annual cost of managing indirect materials: 15% reduction in material spend and 20% in inventory.
- Enabled enterprise-level control on indirect materials. This resulted in 25% reduction in stockouts.

- Modern, intuitive web-based interface, with support for all browsers.
- Published APIs to allow third-party integrations.
- Built-in analytics support for ad-hoc report generation.

About Mindtree

Mindtree is a global information technology solutions company with revenues of over USD 435 million. Our 13,000 experts engineer meaningful technology solutions to help businesses and societies flourish. Mindtree's consulting-driven approach makes us a strategic partner to over 40 Fortune 500 enterprises.