Case Study:

How AlphaCare Professional IT Services Increased Agility for a Leading Superstore & **Hypermarket**



A large superstore and hypermarket needed to modernize its IT infrastructure to keep up with fast-changing consumer demands and regulatory requirements. With thousands of daily customers and complex operations, agility, scalability, and reliability were top priorities. To address these needs, the company partnered with Alphamatic Systems through its AlphaCare IT Services, leveraging Microsoft Azure and **BOSSCloud** for a complete transformation.

CHALLENGES:

The client faced several operational and compliance hurdles:

- Meeting Japan's strict data security regulations.
- Achieving 99.9% or higher system uptime for uninterrupted business.
- costs. Ensuring reliability, performance, scalability, and security

Transitioning to a consumption-based OPEX model to optimize

at all times.

We implemented a tailored solution using Microsoft

SOLUTION:

while migrating to BOSSCloud for streamlined management. Key elements included: Subscription to **Microsoft Azure PaaS** for simplified deployment and scalability.

Azure PaaS with Windows Servers for IIS and SQL,

Optimized RPO/RTO for data backup and recovery, ensuring

BOSSCloud integration to enhance cost-effectiveness and

business continuity. An end-to-end AlphaCare Managed Service model, covering

management efficiency.

demands.

design, planning, deployment, management, and operations.

The transformation delivered measurable business

RESULTS:

outcomes: No upfront capital investment with a flexible, consumptionbased cost model.

Azure.

Faster application and service deployment using Microsoft

Scalable infrastructure that adapts seamlessly to peak user

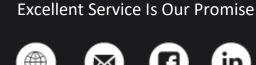
- Reduced administration time for data center management.
- Improved user experience through high system availability, stability, and performance.



faster, more secure, and

customer-centric retail experience.

ALPHAMATIC SYSTEMS SDN BHD



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