

Manufacturer of Plastic Products Azure Cloud Migration

About Client

The client is a prominent player in the plastic products manufacturing industry, known for their extensive product offerings across diverse sectors, including agriculture, infrastructure, packaging, and more. With over 70 years of experience, they serve various industries such as Beverage Packaging, Auto Components, Consumer Electronics, and IT Peripherals. The company consists of three entities, one listed on the Bombay Stock Exchange (B.S.E.) with over 2700 shareholders.

Additionally, the client prioritizes the integration of cutting-edge machinery within their manufacturing facilities and maintains stringent quality control protocols to ensure the production of high-quality products.

Executive Overview

The client had on-premises hardware for their SAP servers with no free resources for extra workloads. Their SAP landscape consisted of SAP ECC 6.0 EHP4 and SUSE Linux 11.SP4, DB2 SP9.1 was running on legacy hardware. However, Techwave evaluated the current setup to determine the suitable approach and provided the required solutions – migration to Azure Cloud.

Techwave

Techwave established in 2004, is a global end-to-end IT services & solutions company, which develops long-term relationship with clients by leveraging unique delivery modelsand expert frameworks.

Client's Challenges

The company was facing issues due to the legacy system and resources. Listing down some critical client challenges: -

- Absence of free resources for extra workloads
- Frequent performance issues and unplanned outages
- Incompatible legacy versions, both Development and Production servers, for Azure cloud migration
- Required complete support for implementation (from scratch)

Techwave's Strategy and Solutions



After thorough analysis and considering the business dependency of the client on SAP systems,

Techwave provided the following solutions: -

- Proper diagnosis for the legacy hardware
- Recommended cloud migration based on the business needs
- Supported greenfield implementation
- Setup a new system for Azure cloud migration using SAP-certified virtual machines
- Enabled smooth and secure data transfer from an on-premises location to the cloud



Business Impact

With 18+ years of experience, Techwave completed the task within the stipulated time. Here are some value-added contributions that enhance client's business processes: -

- · Upgraded setup with latest versions
- Improved performance with a guaranteed uptime of more than 90%
- Migrated from on-premises legacy hardware setup to an advanced Azure cloud
- Feasible and quick resources allocation
- · Enabled easy integration with other SAP services
- Seamless functional testing and delivery without impacting customer's data



Techwave specializes in providing expertise in niche areas for third-party applications and delivering innovative solutions tailored to meet specific business needs. The solutions we provide have helped clients achieve productivity gains and optimize the use of their implemented business applications. Techwave has earned its clients' trust in planning and budgeting domains, specifically in driver-based planning and integration, and has successfully completed numerous global projects for over a decade.

Techwave has accomplished many SAP implementations using innovative accelerators in S/4 HANA, SAP BPC, BW4 HANA, and SAP Analytics Cloud. We believe in sharing knowledge, best practices, and innovations with the customers to provide the best possible service. Techwave offers digital solutions ready for present and future challenges and well-equipped to seize tomorrow's opportunities. Our high standard of professional service and support back up our services.

Techwave strives to earn customers' trust daily with its skills and experience, delivering real value at every opportunity.



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