

# Case Study: A leading water purifier company migrates their Vendor Portal from on- premise to cloud with the help of Maventic

The customer is a leading Indian brand in water and air purification with a nationwide presence across 800 towns. It operates through 14,700+ stores and 750+ channel partners.

## Business Scenario

Prior to Maventic, the customer relied on a legacy on-premise vendor portal with manual server configurations and unstable infrastructure. This led to frequent delays, higher overheads, and inconsistent system performance—driving the need for a secure, scalable cloud environment.

## Challenges



### Manual server configuration

Setting up application and database servers involved time-consuming manual steps, delaying go-live timelines and requiring constant technical oversight.



### Unreliable intranet connectivity

Inconsistent communication between the application, batch, and database layers led to frequent system interruptions, affecting reliability and business continuity.





## Solution

Maventic led the migration of the customer's vendor portal from an on-premise infrastructure to a modern cloud environment. By optimizing server configurations and securing data access, the team ensured smooth execution of legacy code while enhancing system stability and scalability.

## Solution Components


- **Optimized server setup and root-level configuration**  
Used tools like PuTTY for direct server control —streamlining startup, shutdown, and file structure management to prepare for cloud deployment.
- **Accelerated code migration with secure transfers**  
WinSCP enabled secure and efficient transfer of application and batch code from local systems to the cloud infrastructure.
- **Reliable data migration with integrity safeguards**  
Used MySQL Workbench to transition structured data from the on-premise database to the cloud—preserving accuracy and supporting uninterrupted business processes.


## Benefits


-  **Faster** time-to-deploy
-  **Improved** system reliability
-  **Reduced** operational effort
-  **Enhanced** scalability and security



maventic

 +91 829 6969 824

 experts@maventic.com

 [www.maventic.com](http://www.maventic.com)

 AECS Layout - C Block, Brookefield,  
Bengaluru, India - 560 037