Modernization allows Tally ERP web/mobile access

Tally ERP on cloud helps oversome its scalability, remote access, and data security challenges

INTRODUCTION

A major group company located in Dubai, UAE is the regional headquarters of Haggar Group, established in South Sudan in 1904 and present today in 8 sectors across 6 countries in Africa. Haggar Group aimed at building long-term positions in Agriculture, Energy, and ICT as they believe these sectors will provide the architecture and foundation for sustainable development across the African continent. Haggar Group use Tally ERP for their accounting and business management operations. It was a big challenge for them to give access to employees who work remotely though it was essential. Scalability, Remote Access, and the Data Security was the motivational factors towards the decision of moving to cloud-based solution.

Tally ERP is a popular accounting and business management software used by businesses of all sizes to streamline financial and operational processes. As the business world increasingly adopts cloud technologies for scalability, flexibility, and accessibility, many organizations are considering migrating their Tally ERP installations to the cloud. This case study examines how "A major group company," leverage cloud solution provisioned by Buzinessware FZCO for the Tally ERP and succeed against all challenges they faced.

CHALLENGES

Scalability: A major group company was experiencing growth and needed a solution that could scale with its business. The on-premises Tally ERP installation was becoming insufficient to handle the increasing volume of data and users.

Remote Access: After the COVID-19 pandemic period, remote work became essential. A major group company needed a system that could be accessed by employees working from different locations on any devices.

Data Security: Data security and disaster recovery were of utmost importance. A major group company wanted to ensure its financial data was safe and could be easily recovered in case of any mishaps.

SERVICES & TECHNOLOGIES

Cloud Infrastructure
Tool for migrating application from on-premises server.
Tool for providing remote access of application to users via web interface or mobile devices.
Multi-factor authentication
VM Image Backup and Data Backup

MIGRATION PROCESS

1. Cloud Provider Selection :
A major group company chose BUZINESSWARE FZCO as its managed cloud solution provider due to its robust infrastructure, global reach, and a wide range of services that could support Tally ERP.

2. Infrastructure Setup:
A virtual machine with Windows OS has been provisioned on Buzinessware Cloud for running the Tally ERP server.
Data storage was allocated on Buzinessware's Cloud Storage for storing backups and important financial data.

3. Data Migration:
Migration experts of Buzinessware migrated Tally ERP data to cloud securely and seamlessly.
A data migration tool was used to transfer the data from on-premises server to the Tally ERP server on Buzinessware Cloud.

4. Tally ERP Installation: A fresh installation of Tally ERP was performed on the Buzinessware Cloud instance. The latest version of Tally ERP was installed, ensuring compatibility with the cloud environment.

5. Configuration:
Network and security configurations were established to ensure data security and compliance with industry standards.
Remote access via web/mobile was set up using specific tool. Multi-factor authentication was also enabled for secure access.

6. Testing and Training:
A major group company conducted thorough testing to ensure that Tally ERP was working seamlessly in the cloud.
Employees were provided with training on how to access Tally ERP in the cloud and work remotely.

BENEFITS

Scalability: A major group company can easily scale its cloud resources up or down according to business needs. This flexibility helps them accommodate growth efficiently.

Remote Access: Employees can access Tally ERP securely from anywhere via web interface or mobile devise, promoting remote work and increasing productivity.

Data Security:
Data is stored securely in the cloud, with robust backup and recovery mechanisms in place. Haggar Group DMCC has greater confidence in data security and disaster recovery.

CONCLUSION

The migration of Tally ERP to the cloud has enabled A major group company to overcome its scalability, remote access, and data security challenges. By choosing BUZINESSWARE FZCO as their managed cloud solution provider, the company has unlocked the benefits of cloud computing and positioned itself for future growth in a rapidly evolving business landscape. The successful migration to the cloud has made their financial data more accessible, secure, and scalable, ultimately contributing to their business's success.