

IMPROVED SAP REPORTING PERFORMANCE FOR XRBIA DEVELOPERS BY **70% USING CLOUD**



SUCCESS STORY

INDUSTRY:
Real estate

OFFERING:
SAP Migration on Cloud

CUSTOMER OVERVIEW

The client is a major housing developer in India. The company focus on affordable housing and is also known for its promotion of “future-ready” cities, where the emphasis is on the sustainability of its materials used in construction or the recycling services provided to residents. They have around 700 employees and have launched 40,000 houses. In the first 10 months of the year.



After we moved our SAP platform to AWS, we saw the reporting performance increase by 70%.



Thirumoorthy Karpur
Head of IT

CONTEXT

Client needed a reliable and scalable infrastructure to support its SAP environment. Once power outage occurred, the servers supporting the SAP platform—which holds all the company's financial and sales data—would suddenly go down. Data was occasionally lost. "Once we lost 120 gigabytes of financial and sales data because our systems went down without any warning," says Thirumoorthy Karpur, head of IT at Xrbia. "It took us nearly a week to recover the loss and get our business back to normal. The situation was unacceptable."

KEY BUSINESS CHALLENGES

- The on-premises infrastructure supporting client's SAP environment was affected by power cuts and no workforce was available to handle the critical situation inducing downtime of SAP platform.
- Unacceptable loss of data due to sudden downtime & lack of data recovery.
- The capacity of the servers supporting the SAP environment was entirely exhaustive and couldn't handle further increased workloads.
- The servers' core processing units (CPUs) reached up to its 95 percent utilization, which lowered down the SAP reporting & generation.
- Server workloads were anticipated to grow as client's SAP infrastructure utilization was escalating.
- SAP environment migration to the cloud had become a necessity for the client as a solution to their challenges.
- The cost expenditure for expanding their platform was rising at a high rate.

SOLUTION

Within five working days, the SAP environment on the cloud went live. Along with an implementation partner, Progressive migrated the SAP data that was on-premises to the cloud, with a dedicated network connection from clients network to cloud. Once data was migrated and the on-premises and cloud infrastructures were synced, customer moved to a cloud-based solution.

Today, the SAP infrastructure features compute instances for the environment's application and database servers. Cloud storage provides data storage, snapshots is used for incremental data backups.

BENEFITS

- We delivered the client with increased reporting performance by 70 percent & server CPU utilization drop to less than 30 percent.
- Improved real-time reporting speeds & enabled client to move in that direction which is valuable to them.
- Even if the number of SAP users continues to grow, the client can now easily scale the cloud infrastructure to meet the increased requirements.
- Procured scalability to support 300% growth in SAP users.
- Cloud infrastructure is managed flawlessly enabling the client to reallocate IT staff away from administration to focus more on higher-value tasks.

ABOUT PROGRESSIVE INFOTECH

Trusted IT partner since 1998, Progressive Infotech provides a comprehensive suite of transformation and support services. The offerings span across cloud, digital and support operations, delivered through a matured and scalable service delivery model. In every client engagement, Progressive ensures clients realize higher ROI, stretch the intrinsic value of existing IT investments and are better prepared for emergent market changes.

Gartner lists Progressive Infotech as a notable vendor in Magic Quadrant for Public Cloud Infrastructure Managed Service Providers, Worldwide 2018- Asia/Pacific Context.

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