SUCCESS STORY

ENGAGEMENT:
Long Term

INDUSTRY:
Manufacturing

OFFERING:
Messaging & Communication

BUSINESS CHALLENGE

One of the world’s leading thin polyester film manufacturing company, headquartered in North India required a centralized messaging solution which can address their messaging needs with secure transfer of its digital information across all its offices.
SOLUTION

To overcome client’s challenge Progressive designed a high-availability solution with a secured & robust system to cater its messaging needs.

Progressive recommended an integrated solution for its centralized data centre at its head office, which was well connected with all its remote branch offices. The upgradation to Windows Active Directory 2008 & Exchange 2010 were suggested over existing AD & Exchange for making simplified network & administration.

The technical team of Progressive successfully migrated Windows Active Directory from 2003 to 2008 and Exchange from 2003 to 2010. A high availability solution, on top of Microsoft virtualization technologies messaging solution was also provided.

With a complex Exchange & AD infrastructure it was a tough challenge to integrate all remote branch offices through a centralized data center by keeping the downtime to minimum and zero tolerance in data security.

All the servers including AD, Exchange server with high availability were deployed on the Microsoft virtualization environment (Hyper-v).

KEY HIGHLIGHTS

Progressive highlights following points during the deployment of servers:

- Prepare test lab set-up according to scenario before starting the implementation in production environment
- Prepared a proper plan to do cross forest migration with Customer
- Merged two different Active directory forests into new created forest
- Users, Groups and Password Migrated through ADMT tools
- Installation and configuration of Hyper-V virtual machine
- Installation and configuration of Exchange DAG on Hyper-V virtual machine
- Migration of three Exchange Server 2003 site to Exchange Server 2010 on central location

Implementation team worked closely with the client to ensure that the installation and user acceptance goes smoothly. After the installation process the solution was tested to ensure the performance as per client’s requirement and expectation.
Benefits

The solution provides high-availability along with the business continuity against any disaster. Structuring Microsoft Hyper-V virtualization solution with Exchange 2010 also helped in reducing operational cost and enhanced security of information broadcast.

The newly implemented solution not only increased the overall efficiency and control but also reduced long term storage costs by 50 percent, cut recovery time by 20 percent and increase in administrators’ productivity by 30 percent.

It also helped them in improving performance and lowers cost storage by making large mailboxes & boosts costs and compliance.

ABOUT PROGRESSIVE INFOTECH

Trusted IT partner since 1998, Progressive Infotech provides 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.

Progressive Infotech is consistently featured as a “mature vendor for IT Outsourcing” in the Gartner hype cycle report for ICT in India for last few years.

Experience the outcomes at  www.progressive.in
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