The customer is a multinational professional services firm that provides assurance (including financial audit), tax, consulting and advisory services to companies. The customer is one of the largest professional services firm in the world and is one of the "Big Four" accounting firms.

**Success Story**

**Engagement:**
Project Based

**Industry:**
Advisory & Consulting

**Offering:**
Microsoft Azure

**Company Profile**

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GST SCENARIO

• The Goods and Services Tax constitutional amendment has been promulgated by the Government of India.

• The GST System is going to have a G2B portal for taxpayers to access the GST Systems.

• Taxpayers via their choice of third party applications will be able to interact with the GST system.

• The third-party applications, which are being developed by GST Suvidha Providers or GSPs, will connect with GST system via secure GST System APIs.

• The applications will provide methods for interacting with the GST Systems from registration of entity to uploading of invoice details to filing of returns.

CHALLENGES

• Huge spikes in application traffic towards the end of the month when most users file tax.

• Encryption and security of taxpayer data at rest and in-transit.

• Critical data backup and disaster recovery.

• Operational management of all the technologies and services implemented.

• Analysis of the data generated in the system, without exposing the personal information of tax payers.
SOLUTION

Progressive’s solution for the GSP included the following:

- Application migration to Microsoft Azure platform
- Deployment optimization on the Azure cloud
- Enabled Azure analytics services
- Managed services on Azure such as Redis Cache, SQL PaaS and Document DB.
- SFTP implementation. Architecting and implementing security solutions such as WAF, AV, key management solution and data encryption
- Setup Azure backup vault for backup of critical data
- Configured Azure site recovery for disaster recovery
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.

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For more information contact us at info@progressive.in

BENEFITS

• Efficient handling of spikes in traffic
• Achieved efficient scalability and high availability
• The client’s application was architecturally ready for PaaS
• They could easily analyze transactions data by leveraging analytics services on cloud.
• Secure transfer of taxpayer’s data
• Ensured Business Continuity.

ABOUT PROGRESSIVE INFOTECH

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