



Leading Hospital Chain
Leverages Cloud
Managed Services and
Cloud Optimization
Services to Improve its IT
Landscape on MS Azure





ABOUT US:

ThoughtSol is India's one of the leading IT solutions and service providers that empowers businesses to undergo digital transformation in this digitally driven era. With our considerable expertise in providing Cloud Services, Cybersecurity solutions, Digital Solutions, Data Centre Solutions, Hybrid IT, and NextGen Services, we have made determined attempts to advance, create, and innovate while increasing our client base and modernizing businesses.

NUMBER OF YEARS IN BUSINESS 9+

100+ CERTIFIED RESOURCES

NUMBER OF CLIENTS 402+

HAPPY EMPLOYEES = HAPPY CUSTOMERS





We are certified with
Excellence in Quality
Management, Service
Management, Information
Service Management,
Environmental Management
and Business Continuity
Management.





INDUSTRY

Healthcare



OFFERINGS:

MS Azure Services Landscapeof laas & PaaS

ABOUT THE CLIENT:

Our client is a distinguished supplier of comprehensive healthcare delivery services in India. Their healthcare divisions largely include hospitals, diagnostic services, and daycare specialty services. Presently, their healthcare delivery services are functional in India, Dubai, Mauritius, and Sri Lanka, with 54 healthcare facilities (including ongoing projects), approximately 10,000 potential beds, and 314 diagnostic centers.







AZURE MIGRATION FRAMEWORK:

ASSESSMENT(ASM TO ARM)

DISCOVER

- Portfolio
- TCO Analysis
- Security Requirements
- Dependency Mapping

ROADMAP

- Grouping & Prioritization
- Design & Architecture
- Detailed migration Schedule
- Tool selection

MIGRATE

BUILD

- Create azure
- Replicate via ASR
- Integrate applications and networks

- TRANSITION
- Verfications
- POC test & QA
 - User Acceptance
 - Staging
 - Cutover &

MANAGE

STABILIZE

- Training
- Configuration management
- ID Management
- DevOps Automation

OPTIMIZE

- Cloud Monitoring
- Cost/Use Optimization

1st Party: MAP/Bluestripe

3rd Party: Cloudamize / RISC Networks/

CORENT

Azure Site Recovery

MSC Migration Factory IP- MigAz

Monitoring, Management, **Optimization, ITSM & Automation tools**

Services Provider Billing and Operations Management & Automation, CSP integration



Exceeding Expectations

THOUGHT

plan, assess, and migrate the existing workloads to Microsoft Azure. It also provides guidance on how to adopt, configure, and operate Azure services to optimize the customer's cloud environment.









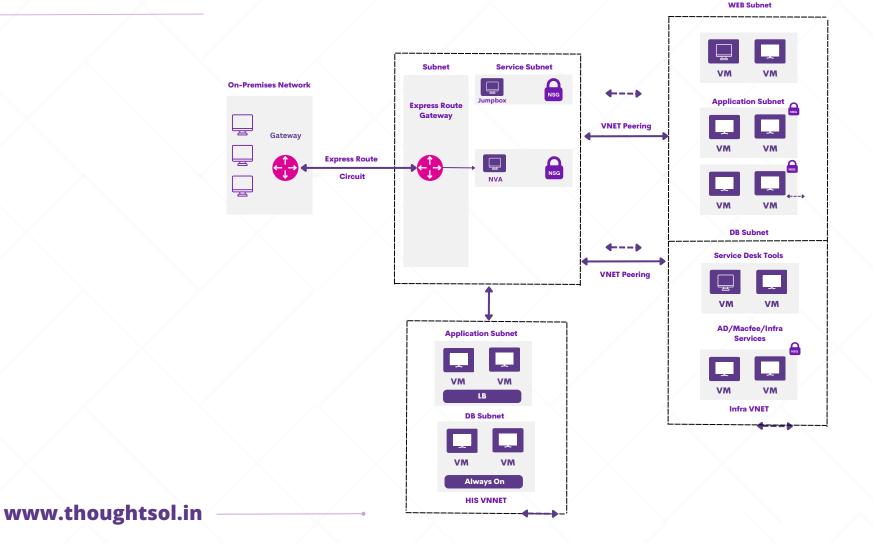
WHAT THOUGHTSOL DID?

We administered the cloud platform and assisted them in exploiting the extensibility and agility of the cloud with its enterprise-grade networking possibilities that enabled the hospital to effectuate low-latency connections between different programs and readily scale their tasks. The key ares we focused on were:

- 27*7*365 Azure monitoring & Management.
- Provided managed services for 100+ cloud servers hosted on Azure & AWS.
- Cloud Networking support for IP sec Tunnel, express route configuration, etc.
- Provided PaaS DB support.
- Provided managed service for windows active directory for 30 locations.
- Office 365 email management for 7000 active users.
- Cost management and Optimization of cloud resources.
- Architecting and planning resources according to application requirements.



REHOST - ASM TO ARM





Rehost - asm to arm helps cloud-managed services and optimization by providing a cost-effective and reliable solution for migrating existing x86 assembly language applications to the ARM architecture. It also helps to optimize cloud-managed services for better performance, scalability, and security.









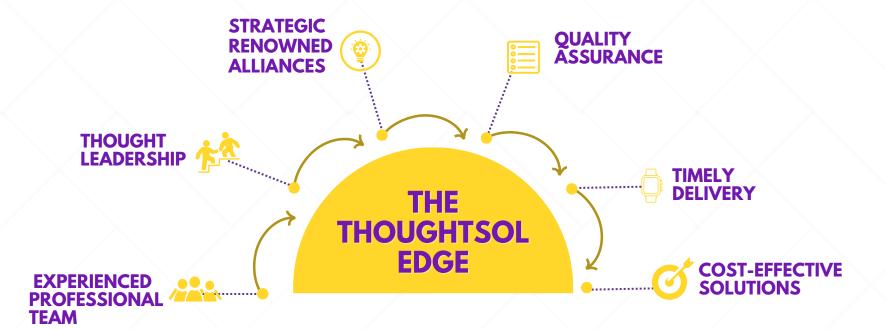
HOW IT HELPED THE CLIENT?

The key differentiating factors that ThoughtSol brought to the client were the following:

- More Flexibility: Aided them in building applications on their exclusive virtual
 environment in the India data center on the cloud and established the applications as
 if they were on their on-premises LAN environment. This enabled them to fulfill the
 objective of creating Disaster recovery sites for business-critical applications like ERP,
 HIS, etc.
- Centralized Help Desk and NOC Monitoring: ThoughtSol supplied its client with centralized help desk and NOC monitoring 24*7 fulfilling of the client's requests.
- Reduced Cost: A dramatic cost reduction in the testing environment was achieved as users only had to pay for the time they switched on the servers, providing unlimited scalability and agility for any Windows or Linux-based applications.



THE THOUGHTSOL EDGE:



CONNECT WITH OUR EXPERTS









We believe in the happiness of all our stakeholders and keep our customers at the centre of everything we do.