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Empowering Enterprises

CASE STUDY FOR INFRASTRUCTURE CONSULTING AND OPTIMIZATION

For a leading Registry service provider company

SNAPSHOT

Industry
Registry Services

Business Challenge
- To cater both the needs for its business users and end customers.

- Lack of right IT infrastructure was one of the key problem areas that was identified.

Omnitech Solution
- Web based system was developed and deployed to provide with the flexibility of customization and integration.
- DR site and is monitored and managed on 24x7 by a team of experts which ensured minimum business downtime

Business Benefits
- 45% faster response time for the company to its customers.

- By implementing a Data Center, information was made available to be accessed from anywhere at any time with proper authentications.

Company Overview

The client is one of the most prolific providers of Registry Services in India. It has established a reputation of servicing clients with accuracy, efficiency and speed using technology enabled back office processes right from the early days of its operations.

Business Challenges

The client's business operations were dependent on IT systems with minimum capabilities to cater both the needs for its business users and end customers. Along with the expansion of their business, productivity of their day to day activities was also getting affected. They were finding it difficult to share the data and reports on a real time basis within their branches. Lack of right IT infrastructure was one of the key problem areas that was identified.

Technical Challenges

The earlier system used by the client was a non web based built on legacy technology. The system was not able to support multiple requests at the same time. The client was finding it difficult to integrate its system with the other third party applications. Some of the key technology challenges identified were:
1. Lack of internal experienced resources to consult and design a robust IT infrastructure.
2. Matured and proven solution to gain connectivity for data sharing on a real time basis.
3. Lack of data storage and security with the growing business needs.

Solution

Omnitech's team of experts studied and consulted the client for designing their IT infrastructure aiming towards automating its business operations. Based on the study, Omnitech proposed and implemented a robust and secured Infrastructure catering to its business requirements.

A web based system was developed and deployed to provide with the flexibility of customization and integration. A matured Data centre was implemented to centralize its business data with the connectivity to all it's branched on a real time basis. This data centre was connected to DR site and is monitored and managed on 24x7 by a team of experts which ensured minimum business downtime. The solution was designed on infrastructure redundant plan.

Methodology

1. A team of experts was deployed for a detailed audit on their present IT infrastructure.

2. A SOW was prepared with the complete approach plan based on the audit report.

3. A detailed approach plan explaining the implementation and up gradation methodology was shared to cater to their business transactions with better response time.

4. A customized solution was designed that can be deployed over a period of time to migrate their current business operations and data.

5. A robust, matured and secured IT infrastructure was developed to cater to all their business requirements along with a plan to provide business continuity with the latest technology.

About Omnitech InfoSolutions :

Omnitech InfoSolutions is an ISO 9001-2000 certified technology services and solutions provider company in the Business Availability and Business Continuity space. The Business Availability services include Infrastructure Management, Application Management and Performance Management services whereas Business Continuity services include Disaster Recovery Consulting and Management, Data Vaulting and Workplace Recovery Services.

Omnitech InfoSolutions is also a world-class provider of turnkey IT solutions like Server & Storage Consolidation, Virtualization, Network Integration Solutions and Data Center Management Solutions, Omnitech provides end-to-end support with guaranteed SLA (Service Level Agreements) in order to optimize infrastructure management and align IT with business goals.

Contact Omnitech InfoSolutions today for free consultation

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