

## CONSULTING & ASSESSMENT

Consulting is our core strength and our consultants invest their time, talent and capital to develop competencies that will combine a solid understanding of the business processes with deep industry knowledge and rigour of implementation. DataTAAG consulting gives IT leaders practical solutions tailored to address their most crucial business challenges.

### **(a) IT Strategy and Architecture**

Our IT strategy and architecture services are designed to give you insight into the current state of your IT infrastructure to enable you to identify areas for added efficiency, business value and growth. This helps you create a roadmap of clearly defined steps towards improvement.

DataTAAG uses different consulting strategies to help you through this process:

- Enhance the overall effectiveness of your IT strategy
- Increase quality
- Improve efficiency
- Lower costs & Reduce waste

### **(b) Audit and Assessments**

#### **1.1 Storage Audit Services**

With data capacities growing faster than ever before, storage capacity planning and data management are now common challenges for IT executives.

DataTAAG Storage Audit Services can help maximize the efficiency of existing storage facilities as well as predict future requirements. Our storage consultants conduct a detailed audit of the enterprise storage usage trends. This enables rapid assessment of the storage infrastructure allowing us to make appropriate recommendations on storage-related aspects of strategic IT planning.

These include:

- SAN/NAS/DAS planning
- Server consolidation
- Database performance tuning
- Storage usage chargeback
- Backup & disaster recovery
- Storage capacity planning
- Storage cost analysis
- Performance analysis
- Storage Utilisation Analysis

Once this information is available, we can assist in developing a full storage management strategy and capacity growth plan. This includes reviewing and defining backup and disaster recovery procedures as well as exploring technologies such as network attached storage (NAS) or storage area networks (SANs).

## **1.2 Network Audit Services**

Network infrastructure is the cornerstone of any business and plays a critical part in business process. DataTAAG Network Audit Services are packaged to provide you with complete insight into your network performance and functionality. These services will enable you to address potential problems before they become an issue. Analytical reports form the key deliverables of this service and will carry the useful parameters that will aid capacity planning, resource re-deployment, service provisioning and re-engineering of the network.

Our expertise brings you the following benefits:

- Proactive identification of hidden network issues before they become problems.
- Higher Network up time by reducing Trouble-Shooting times.

## **1.3 Security Audit Services**

Our services include framing of security policies, network risk assessment, threat advisory services and installation of security software and hardware.

We consult and provide an audit of the existing IT environment, highlighting both internal and external vulnerabilities. From a basic managed firewall through to a fully managed security infrastructure, our services include Information Security Management, Compliance Monitoring, Incident Management and performing IT Risk Assessments. DataTAAG's experience includes providing compliance monitoring solutions such as PCI DSS and working to the guidelines of ISO27001.

- Perimeter Security
- Endpoint Protection
- Penetration Testing
- Encryption
- Policy Compliance
- Data Leak Prevention