



REMOTE DBA services



TRANSCENDENTAL - TECHNOLOGIES

PORTFOLIO



•WHY??

- High efficiency and lower cost of operation in our onsite or remote DBA support
- Staff available for long or short-term assignments to assist you with your database technical needs.
- Cost effective solution with a flexibility for services to be available On Call.
- Offers offshore and remote DBA support to manage mission critical databases.
- 24 * 7 support available
- Customized support plans as per customer needs

Benefits

- Managed by seasoned professionals and certified DBAs with deep performance optimization knowledge
- Named DBAs familiar with your environment
- Minimized database downtime and increased database performance.
- Flexibility as per the customer requirements.
- Cost-effective & flexible extensions of your technical team.
- Process oriented Knowledge Transfer and Customer On-boarding

Installation & Upgrade Services

- Installation and Upgrade database server instances
- Capacity planning for database growth
- Infrastructure requirements
- Redundancy planning
- Creation and maintenance of industry standard Dev/Test/QA instances of Production databases required for development, testing and staging

Performance Monitoring, Tuning and Optimization

- Performing performance optimization and reorganizations as required
- Setting and tuning system parameters for optimum database response and performance
- Performance monitoring and tuning services, building appropriate indexes, specifying buffers and caches

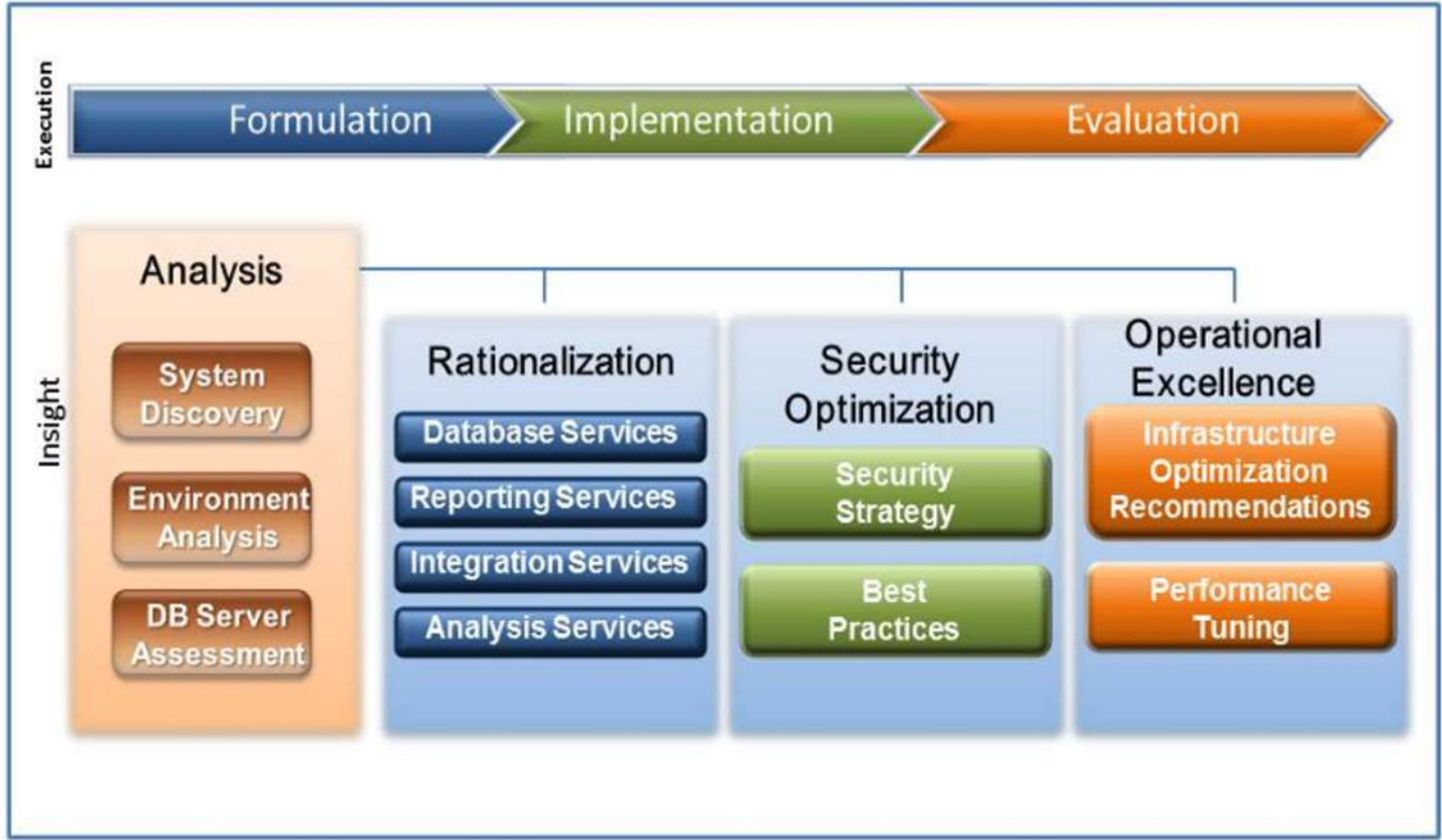
Backup & Disaster Recovery

- Maintaining, updating, and implementing database backup and archive processes and procedures
- Backup and restoration of databases

On-Going Support

- On demand database shutdowns and restarts, as necessary
- Managing changes to database schema, disk space, storage, user roles and privileges as per requirement and maintain security as clients IT security policy
- Proactive review of database performance, events and alerts
- General troubleshooting and assistance to development teams
- Administration of all database objects, including tables, clusters, indexes, views, sequences, packages and procedures.

OPTIMIZED DATABASE SERVER OFFERING



Analysis

- Data-driven discovery and compilation suite of tools and scripts,
- Analyses resulting in detailed insight into controlled and uncontrolled database deployments.
- Detailed environmental analysis, including strategies and roadmaps, that support qualitative and quantitative business justification.

Rationalization

- Use information gathered in the Analysis phase to engage your database and application teams
- Identify opportunities for consolidation, patch management, and version upgrade. Drives a plan to bring your systems and IT organization in line with your vision
- Based on industry best practices and corporate standards.

Security Optimization

- Optimize security standards by implementing best practices and standards through multi-layer architectures.
- Windows versus database authentication, and authentication versus authorization.

Operational Excellence

- Operational best practices (based on business-driven requirements) and application platform optimization tactics are recommended.
- Both are focused on minimizing downtime while maximizing resources

Expertise for one-time & consultative projects including:

- Data Modeling
- Design of database structures
- Creating database models and reverse engineering of existing database
- Database reporting
- High Availability design
- Migrations
- Upgrade
- Replication
- Database backup and recovery solutions
- Database refreshes
- Database cloning
- Extended monitoring options

- **Identify Key customer contacts and application support requirements depending on the SOW (Statement of Work)**

- **Coordinate with customers/Vendors to understand and evaluate:**
 - Technical Environment understanding - Available test environments, security, access control procedures,
 - maintenance practices and training requirements.
 - Application Understanding for :
 - Functionality and Business processes.
 - Prioritize applications based on business criticality to customer.
 - Identifying key problem areas in the application process.

- **Gap Analysis to identify areas that need technical training.**


- **Documentation:**
 - Logging processes and changes triggered by defects or change requests.
 - Tracking events on all fix/develop life cycle.
 - All documentation and Knowledge transfer logged into the Client specific WIKI.


Supporting documents



SQL Server Audit Deliverables





 United Kingdom

145-157 St. John Street,
London,
England,
EC1V 4PW,
United Kingdom.
Phone : +44-20-8903 3319

 India

C-9, Swanand Housing Society,
Lane # 2 , Sahakar Nagar # 2,
Parvati,
Pune - 411009,
Maharashtra, India.
Phone : +91-20-2422 4740

Transcendental Technologies Pvt . Ltd.
www.transcendental-technologies.com
info@transcendental-technologies.com

