## DBA ACTIVITIES

Database Management

**Database Monitoring** 

**Database Administration** 

Performance Tuning

Database Backup

Recovery Procedures

Quality Assessment

System Analysis

Database Upgrades

**Database Patching** 

Cloning and Refresh

Instance Management

Security Administration

Schema Maintenance

Application Development

Server Hosting

Web Development

Domain Registration

E-business solutions

**Business Process Outsourcing** 

Database Migration

Strategic IT Planning

Consultation and Advices

24 x 7 Customer Support

## Database Solution Provider

Take IT to a smarter planet



We provide on-site and remote database support services designed to address the database administration, monitoring, management, development, support and consulting need of our clients. Our company provides 24 X 7 affordable services th market-competent exceptional solutions with business focused strategies to deliver excellent results.

IT Consultants Business Focused with quality environment

Data Softech Team is passionate about providing excellent services to it's clients. We have a workforce of highly skilled IT professional coming from various backgrounds. We understand your requirements, vision and will help you expedite results and enhance your business.



Global Connections Worldwide Database Solution Providers

We have been providing our exceptional services to various reputed companies all over the world. Our partners include some of the highly reputed Fortune 500 companies. We serve organizations of large and small sizes belonging to various sectors including Technology, Media, Healthcare, Aviation and other businesses.









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## DATABASE SERVICES

Business Intelligent Database Solutions and Administration





# Database Services Description

## DATABASE MONITORING



Our Database Administration Team provides you with cost-effective maintenance and monitoring services to maximize your data management efficiency in your business projects.

## **Database Monitoring Tool**

- Install and Configure Oracle Grid Control
- Customize the Dash Board

## 24 x 7 x 365 Database Monitoring

- Event Notification and Escalation
- Database availability and errors monitoring
- Database/Operating system Space
- Monitoring Database Connections
- Monitoring Listeners
- Monitoring system CPU resource utilization
- Monitoring and resolving any Database locks
- Database Load monitoring

## **Operating System Monitoring**

- Space and Memory Monitoring System
- Resource utilization monitoring

## CRITICAL PRODUCTION



We consider mission-critical projects as in top priority to be rescued and resolved to regular state. Our highly experienced staff excels in handling and restoring such requirements.

## 24 x 7 x 365 Critical Production Service

- Restore Database system to Normal state
- Identify and review Database problems
- Recover Database due to errors

## **Backup and Recovery Procedures**

Online/offline/Export Database backup

- Configure Tape Library Backup
- Create Recovery Procedure
- Monitor all Backup scripts and tools
- Backup procedure for Dev & Test Servers

## Performance Tuning

Identify/review the Database tuning problem

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- Optimizing system performance
- Resolving IO issues and Integrity Checks
   Problem Trend analysis for improvement
- Robust system design

## DATABASE ADMINISTRATION



From designing a new database architecture to maintenance of your Data Centers, Data Softech team understands and envisions all Business Administration requirements of their clients.

## **Database Administration Activities**

- Create/Maintain Databases
- Create/Maintain Database User Accounts
- Grant and revoke Privileges to database
- Refresh Dev/QA databases
- Install DBMS software fixes
- Create shell/Perl scripts for Database/Application Monitoring
- Apply Quarterly security Patches
- Migrate Database
- Upgrade applications
- Apply Patches to Oracle Applications
- Upgrade Oracle Application Server
- Deploy Oracle Real Application Cluster
- Deploy Replication
- Implement Disaster Recovery Solution
- Optimize Database performance
- Implement Strategies for Business Processes
- Database design and architecture

## TRAINING AND EDUCATION



Our Highly Qualified Tutors will provide their expert knowledge on latest database technology subjects. We incorporate industry's best practices expected by leading technological organizations.

## Oracle 11g Release 2 New Features

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- Oracle 11g New features
- Oracle 11g R2 RAC Administration
- Oracle 11g R2 Administration I
- Oracle 11g R2 Administration II
- Oracle 11g R1 RAC Administration
- Oracle 11g/10g Performance tuning
- Oracle 11g/10g Streams
- Oracle 11g/10g Data Guard
- Oracle 11g/10g Backup
- Oracle 11g/10g Recovery using RMAN
- Oracle Application server Administration I
- Oracle Application server Administration II
- Oracle 10g Sql Tuning
- Oracle Apps 11i System Administration
- Installations

Hands on experience or remote education to excel in your database management knowledge.

Our training is up-to-date with current market trends in Information technology.



## CUSTOM SOLUTIONS

We offer flexibility in clients services. Depending upon client's system's requirements, We employ proven strategies and devise speedy solution to best-benefit the individual requirements. Our strategies and methods are carefully formulated keeping in mind the security and complexity of data centers.



## EXPERTISE

Data Softech will monitor critical Oracle, SQL Server, Sybase, MySQL, DB2 Database operational functions and Statistics. Our DBA experts will respond promptly with hands-on support on 24 x 7 basis.



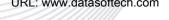
CONTACT US

24 X 7 AVAILABILITY

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# Database Support

## ORACLE



We provide support for administration, installation, upgradation, replication, monitoring and implementation of Oracle Database. These include Enterprise Edition, Standard Edition, Standard Edition One and Java Edition.

## **ORACLE SUPPORT**

Oracle Database (11g, 10g, 9i, 8i, 8, 7)

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- Oracle Real Application Clusters (11g, 10g)
- Oracle Data Guard Architectures (Physical, Logical, Snapshot, Fast-start Failover)
- Creating and maintain Schema Objects
- Oracle Data Warehousing and Data Mining
- Oracle Advanced Security Options
- Oracle Replication (Streams, Golden Gate, Advance replication)
- Oracle Partitioning
- Performance Tuning
- Backup and Recovery (RMAN, SQL Backtrack)
- Upgradation and Migration
- Administering Network Connections
- Data Center move design and planning
- Grid Control Setup and Monitoring
- Patching (CPU, PSU)

## MICROSOFT SQL SERVER



We have an entire team of highly skilled professionals that work together to provide a services for SQL Server database environments. Our SQL Server Team will benefit you in installation, upgrades, migration, replication, analysis and reporting services.

## **SQL SERVER SUPPORT**

SQL Server 2008 (2008,2003,2000,NT)

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- SQL Server 2005(2008,2003,2000,NT)
- SQL Server 2000(2008,2003,2000,NT)
- SQL server 6.0/6.5/7.0 (2008,2003,2000,NT
- Deployment and testing
- Connectivity and Integration
- Data Quality Solutions
- Data Mining Algorithms
- Data Analysis and Process
- Data Acess and Tracing
- Data Synchronization
- SQL Server Data Mining
- SQL Server Optimization
- Business Intelligence
- Data Warehousing
- Performance Monitoring
- Deployment Guidance
- Database Availability

## IBM DB2



We have been serving our clients with excellent services for IBM DB2 platform. Our team deploys applications with DB2 for their clients and thus benefits them with total system availability, scalability, security and reliability.

## IBM DB2 SUPPORT

- Support for DB2 on AIX and UNIX
- High Availability Option (Replication, Data Mirror)

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- Data Mirror replication software
- Migration
- Installation
- Configuring and Designing
- Synchronization
- Monitoring and Developing
- Performance Diagnostics and Tuning
- Multiple Server Architecture
- Cluster Configuration
- Disk Space Checking
- Distributed Database Configuration
- Remote administration and Security
- Troubleshooting
- Data Movement Utilities
- Implementation and Plan

## MYSQL



We help you manage application performance by monitoring query performance and accurately optimizing the SQL codes for core competencies. Save on database licensing costs and hardware expenditures, all while cutting systems downtime.

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## MYSQL SUPPORT

- MySQL 5.1 MySQL 5.0 MySQL 4.x
- Deeply embedded applications
- Massive data warehouses
- Table and Index Partitioning
- Ultra-fast load utilities
- Distinctive memory caches
- Run high-speed master/slave replication configurations with Row-Based and Hybrid Replication
- Specialized Cluster servers offering instant failover
- SSH and SSL support safe and secure connections
- Powerful data encryption and decryption functions
- Plug-in libraries to embed MySQL database support into nearly any application



## SERVICES RENEFITS

## YOUR SAVINGS

We provide cost-effective, time-saving solutions that keeps you stress free from data management tasks required in your organization

## HIGHER BUSINESS VALUE

Our expert solutions with strategic planning provides your company with efficiency in performance, higher return on investments, better turnover and improved productivity and availability.

### COST-EFFECTIVE SERVICES

As you leverage our expertise for your business, you will find reduction in maintenance cost. Utilize time spent on searching DBA professionals to better focus on other critical tasks. You need not spend fortune over the market-competitive-solutions as our prices are extremely affordable.



CONTACT US

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# Middleware Fusion

## ORACLE WEBLOGIC SERVER



## **ORACLE WEBLOGIC SERVER STANDARD**

- Flexible download and installation options
- Web 2.0 and REA support
- Java EE 5/Java SE 6 support
- Oracle TopLink ORM persistence
- Oracle Application Development Framework
- Oracle JDeveloper IDE
- Eclipse plug-ins via Oracle Enterprise Pack for Eclipse
- Latest Web services standards
- Oracle Platform Security Services
- Industry-leading performance

## **ORACLE WEBLOGIC ENTERPRISE**

 High performance clustering and failover capabilities

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- Low-overhead Java application monitoring and diagnostics
- Enterprise Grid Messaging
- Grid Link for RAC High Availability with database

## **ORACLE WEBLOGIC SUITE**

Scale-out for data intensive applications

- Active Cache
- Predictable performance
- Real Operations Insight

## ORACLE APPLICATION SERVER



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## ORACLE APPLICATION SERVER

- Enterprise Edition
- Standard Edition
- Standard Edition One
- Java Edition
- Oracle Weblogic Server
- Oracle Application Server
- JRockit (a JVM)
- Web Services

**ORACLE SOA SUITE** 

Complex Event Processing

**SOA & PROCESS MANAGEMENT** 

and business processes.

Building, deploying, and managing SOAs

Simplified and Productive Development

Extreme Performance and Scalability

**Unified Management and Monitoring** 

**Business Process Management** 

orchestrate them into composite applications

## **CONTENT MANAGEMENT**



## **CONTENT MANAGEMENT**

- Streamlined processes
- Increased productivity
- Unified infrastructure
- Hot-pluggable
- Oracle Imaging and Process Management

- Web content management
- Enterprise search
- Digital asset management
- Oracle Universal Content Management

## **ENTERPRISE MANAGEMENT**



## **ENTERPRISE MANAGEMENT**

- Diagnostics and Tuning
- Performance Management Applications

- Configuration Management
- Financial Management
- Planning and Reporting
- BEA weblogic and others
- Oracle Enterprise Manager 10g Grid Control Extensions Exchange

## NIIR SIIPPORT

Data Softech team delivers an array of services ranging from major product and technology releases, technical support throughout the project's lifecycle, updates and implementation of critical patches, security fixes, regulatory and other scripts.



## OUR SERVICES

We provide on-site / remote database support services designed to address the database administration, monitoring, management, development, support and consulting need of our client.



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## IDENTITY MANAGEMENT



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## **IDENTITY MANAGEMENT**

- Enterprise Single sign-on
- Oracle Entitlements Server
- Oracle Identity Manager
- Oracle Access Manager
- Oracle Adaptive Access Manager
- Oracle Information Rights Management
- Oracle Database Security

## APPLICATION GRID



## APPLICATION GRID

- Rapid application deployment
- Automated dynamic adjustments
- High Availability and greater efficiency
- Simplification in your IT environment
- Lowest Operational Cost
- Better Decision Making
- Integrated Security and Management



# Applications Support

## ORACLE E-BUSINESS SUITE



## ORACLE APPS (11i/12) SUPPORT

- Install, configure and administer Oracle Application
- Cloning using Rapidclone, Autoconfig and adclone utility
- Upgrade Oracle 11i to 12g
- Multi Organizational implementation
- Patching Oracle Apps environment
- Customization updates
- User Access and System Administration
- Printer Configuration
- Design and Implement Backup and Recovery procedures
- Configure JVM and Jserv processes for Load Balancing
- Troubleshoot Concurrent Managers,
   Apache, Jserv issues
- Optimize Database performance
- Single Sign on Integration
- Scalability performance and high availability

## **TECHNICAL SUPPORT**

- Module Conifguration
- Functional Availability
- DBA Solutions and Consultation
- System Testing
- Product Deployment

## SIEBEL



## **ORACLE APPS EDITIONS SUPPORT**

- Comprehensive on premise and on demand CRM solutions
- Role-based customer intelligence and pre-built integration
- Tailored industry solutions

## **ORACLE APPS SUPPORT**

- Major Product and Technology Releases
  - Technical Support
- updates and Fixes
- Security fixes
- Critical Patch Updates
- Tax, Legal, and Regulatory Updates
- Upgrade Scripts
- Certification with Existing/new third-party Products
- Certification with most new Oracle products
- Remote Siebel administration
- Disaster recovery
- High Availability Planning
- Performance tuning
- Enterprise Implementations
- Enhancements and Upgradation
- Data Integration
- Data Migration
- Product Analytics

## **HYPERION**



## HYPERION COMPONENTS SUPPORT

- Shared Services
- Work Space
- Planning
- Financial Reporting
- Hyperion Financial Management
- Smart View
- Enterprise Performance Management Architect (EPMA)
- Calc Manager
- Provider Services
- Financial Data Quality Management
- FR Studio
- Upgradation Services
- Migration Support
- Hyperion Capability Assessment
- System Performance Tuning
- Analytic Solutions and Implementation
- Planning Models and Business Intelligence
- Acceleration Tools
- Dashboards Management
- Cross Business Integration
- Improve Compliancy
- Monitor Key Performance Indicators
- Information delivery and articulation
- Project Management and Administration
- Definition, Design and Development
- Infrastructure establishment

## CLIENT RELATION

We have been providing our exceptional services to various reputed companies all over the world. Our partners include some of the highly reputed Fortune 500 companies. We serve organizations of large and small sizes belonging to various sectors including Technology, Media, Healthcare, Aviation and other businesses.



# Virtualization

## ORACLE VM



## **ORACLE VM**

- Deployment and Support
- Entire troubleshooting
- Install the environment on host and guest servers
- Quick solutions time the entire operation
- Quick and easy deployment
- Recognize the right hardware
- Install and configure
- Integration across the company's vast hardware and software
- Remote access to Oracle VM hosts and guests
- Remote administration and support
- Improve security and compliance
- Networking Interfaces and Storage
- Creating, Cloning and Sharing
- Configuring and Booting
- Patches, fixes and global support

## VMWARE



## **VMWare**

 Several virtualized machines residing on one physical machine

- Integrate VMware into your current processes
- Server consolidation
- Business continuity
- Desktop virtualization
- Debug and isolate the problem
- Support for the methods provided with the Scripting APIs
- Upgrades/Migrations Best Practices
- Health check and Reports
- Onsite and Remote Support
- Secured Managed Services
- VMWare monitoring
- Total lifecycle support
- Resolving Availabilty Issues
- Installation and Cofiguration Assistance

