

Xiacon offers DBA support and services for Oracle and Microsoft SQL Server through our DBA Managed Services and Cloud support. Our consultation team will guide you to determine the best administrative strategies, hedge risks and exposure to minimum downtime and make sure your database performs efficiency during peak user load. We establish standard backup and disaster recovery strategies meeting best practices, and offer remote DR utilizing our extensive data center. We also offer single incident DBA support service, DBA on vacation support services, and short term DBA support services for Oracle and MS SQL Server databases.

Our 24*7*365 based Oracle and SQL Server DBA technical support team are all certified Database Professionals that provide the best services - second to none. We meet our goal of zero down-time through strategic partnerships and technical knowhow with all of our customers.

Xiacon has the experts who can help you understand and evaluate the all kind of database administration, management and security so that you can able to manage high critical database servers in advance technology.

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Database Leveraged Technologies and Expertise

- Microsoft Clustering providing High Availability
- o VmWare
- Direct iSCSI and Network SAN
- Advanced Replication providing HOT-HOT High Availability
- o Real-Time Mirroring providing Hot-Standby support
- Log Shipping and Transaction Log Shipping for Standby services

Licensing Services

- Complete Licensing Services
- o License Compliance
- Internal Auditing Assurance

MS SQL Server Support & Services

- Installation and upgrade.
- Database Design and Deployment.
- Establish and monitor backup routines.
- Manage server security and permissions.
- Import and export data as required.
- Monitor performance and tune database.
- Query performance tuning.
- Issue solving.
- Database monitoring.
- Normalization and De-Normalization of tables.
- Collection of performance and utilization of resources.
- Verify Backup.
- Technical DB Support.
- Verify optimal resource management and capacity planning.
- DR Support.
- Replication Deployment & Support.
- Deployment of test databases.
- Disk load balancing.
- Database reorganizations.
- Deployment of new features.
- Schema management.
- o User management.

Installation

- New database set-up and configuration.
- \circ $\;$ Set-up and installation of backup and recovery software.

- Installation of Oracle Real Application Cluster database.
- Installation of the Multi-Threaded/Shared Server.
- Installing Advanced Replication.
- Creation of Oracle Standby Database and Failover Databases.

Implementation of Database Modules

- Implementing Data Guard.
- Implementation Advance Security.
- Implementation of Oracle Gateway.
- Implementation of Resource Manager.
- Implementing change control procedures.
- Implementation of Oracle Partition Feature.
- Implementation of Real Application Testing.
- Automation of daily tasks and house keeping.
- Implementation of Automatic Shared memory structure.
- Implementation of Partition Table Feature with Parallel concept.

Deployment of Oracle Features

- Deployment of Oracle Grid.
- Deployment of Oracle Stream.
- Deployment of Oracle Flashback.
- Deployment of Oracle Audit Vault.
- Deployment of Oracle Secure Backup.
- Deployment and Maintenance of RMAN.
- Deployment of Report Database and Cloning.
- Deployment of Oracle Automatic Storage Management.
- o Deployment of Database Resident Connection Pool (DRCP).

Maintenance and Security Services

- Oracle SQL Tuning.
- Database health checkup.
- Database Re-organization.
- User and Security Management.
- Advance Performance and Tuning.
- Removing Database Fragmentation.
- Making HACK-proof Oracle database.
- Recover and removing Database Corruption.
- Recover Database in Critical and Disaster failure.

Migration and Support Services

- Oracle Network Tuning.
- Oracle Design Reviews.
- Oracle Data Migrations.
- Oracle Database Schema modifications.
- Sharing and balancing load and disk IO.
- Upgrades and Patching of Oracle Databases.
- Oracle Disk architecture and Disk load balancing.

We understand that it is important to keep the database in fully synchronized and we also offer monitoring and maintenance services to our clients. Some of our services are elaborated below:

Services

- Remote Disaster Recovery through our Cloud Based Services
- Database Auditing.
- Planning for Database Growth.
- Backup testing and check-ups.
- Administration database security.
- Regular Database Health check-ups
- Resolutions for ORA and RMAN errors.
- Monitoring database for pro active action.
- Pro active action for Database Performance.
- Data Guard and Standby Database Synchronization.
- Maximum output from existing software and hardware.
- Data Guard and Standby database check up for corruption issue.
- Daily and Monthly house keeping for trace level and database level.

About Xiacon

Xiacon, Inc., a private corporation founded in 2000, is a computer hardware services and software systems developer and of compliance based solutions for the Mortgage Banking, Pharmaceutical, Health, and the Educational sectors. Our technical staff of developers and DBAs maintain our manage services division using our Cloud based solution core. Our idMonitor[©] Environmental digital product line monitors refrigeration and freezer units, computer rooms, data centers, and other facilities for the conditions: temperature, humidity, power, flood/water, smoke/fire, air flow, room entry, motion, cameras & more. Alerting, logging and graphing are standard for all models. Automatic corrective actions resolve issues for a lights-out response, allowing 'Disaster Prevention' instead of 'Disaster Recovery'. Our idWhere© Inventory and Assets Management solutions utilize barcode and RFID technologies to properly manage your inventory and assets throughout your core facilities. Xiacon's products are available worldwide from professional IT & facilities resellers. To learn more about any Xiacon product, visit us online at www.xiacon.com or call us at 631-300-3500.



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