



DB Support and Maintenance for **Trading Industry**

Client Profile

Client provides the platform that brings together all parties in the mortgage process in a collaborative, secure, and audit-ready environment.

Company Profile:

Sensiple Inc. is a world class FinTech solution provider based out of New Jersey, offering state-of-the-art technology solutions and IT services across BFSI Industry. Sensiple's expertise is built upon 2500+ man years of experience with center of excellence and dedicated R & D team. Sensiple was an early adopter of FIX protocol and it offers solutions to client's business needs across the entire spectrum of banking, financial operations and trading workflow complementing with latest technology which aids market participants to maintain a competitive advantage in the current scenario.

For more info, visit: www.sensiple.com

Technology Used

Oracle 11g & 12c, Putty, Oracle Enterprise Manager, Linux



Business Benefits

- Ensured 100 % availability in all the production Servers
- Easy management and fast troubleshooting
- Secured database access
- 24X7 support and services
- ITIL based service delivery
- Reduced cost of operation
- Upgradation of database to ASM Environment
- Implemented non RAC database to two node RAC database

Business Challenges

- Non availability of database monitoring script
- Non availability of Disaster recovery plan
- Non availability of database alert log notification
- Non availability of database security audit

- Implementation and upgrade, capacity planning and sizing, performance tuning, Building of user Profiles and Privileges
- Check Alert Log errors and make necessary actions to rectify them
- Monitor physical and logical backup
- Export / Import of Tables, Schemas, Tablespaces and Databases
- Obtaining Scheduled backups deploying RMAN backups
- Recovery of lost objects and data files
- Generated and analysed STATSPACK/AWR reports and monitored statistics for performance tuning of the database
- Performance Tuning use of SQL diagnostic and Oracle utilities like EXPLAIN PLAN, AUTO TRACE & TKPROF
- Monitoring the database for CPU utilization, Blocking Locks and changing priority or killing unwanted user processes
- Upgradation of database to ASM Environment
- Configure LISTENER & TNSNAMES files & Troubleshooting
- Configuring Oracle Data Guard for more than one Physical Standby to standby machines to make sure zero percent data loss

Reach us

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