



PostgreSQL Consulting

DBA Services:

• **Remote DBA**

- › 24/7 Service Guarantee
- › Database Performance Tuning
- › Query Tuning
- › Backup & Recovery
- › Manage DR Site
- › Security & Authentication
- › Regular Database Maintenance Tasks
- › Health Check
 - Real-time Alerts
 - Software Updates
 - DB Status Reports

• **Database Monitoring**

- › Database Fault Monitoring
- › Query Monitoring
- › DB Performance monitoring
- › Disk space monitoring



Consulting Services:

- **Health check**

- › Database Security Audit
- › Performance Tuning
- › Backup/Recovery and Disaster Management review

- **Performance Tuning**

- › Database Configuration Tuning
- › Index Analysis
- › Table Partition Analysis
- › Connection Pooling Review
- › Analysis of Slow Running Queries

- **Database Security Audit**

- › User Authentication Levels
- › Schema Level Security
- › Backup Security

- **Upgrade**

- › Improve performance
- › Access to new features
- › Increase robustness
- › Keep up to date with patches



Migration Services:

Provide complete DB Migration from MySQL to PostgreSQL and Oracle to PostgreSQL.

- **Migration Assessment**

- › Migration Plan
- › Definition of best practices and guidelines
- › Detailed Estimation of Effort Report
- › Staff Training Plan

- **Migrate to PostgreSQL**

- › Initial Analysis
- › Migration
- › Schema migration
- › Data migration
- › SQL migration
- › Oracle equivalent functions
- › PL/SQL to PL/pgSQL

- **Testing**

- **Performance Tuning**

- **Staff Training**

- **Staff Training**



Operations

- › 24/7 /fix support.
- › Backup & Recovery
- › Replication setup
- › High availability

Support:

• 24/7 Support

- › Standard Escalation Time
- › Guaranteed Bug Fixation
- › Rapid Response Time

• Developer Support

- › Questions related to Installation
- › Questions related to Usage
- › Questions related to Configuration
- › Questions related to Management
- › Recommendations of Database Design Best Practices
- › Database optimization, and how to best avoid any Risk



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