

Certified PostgreSQL Database Administrator (CPSDBA)

Training Certification Name	Exam	Duration
Certified PostgreSQL Database Administrator	Exam Number: CPSDBA	64 hours

Overview:

Certified PostgreSQL DBA(CPSDBA)– PostgreSQL is a powerful, open-source object-relational database system that uses and extends the SQL language combined with many features that safely store and scale the most complicated data workloads. The origins of PostgreSQL date back to 1986 as part of the POSTGRES project at the University of California at Berkeley and has more than 30 years of active development on the core platform.

A PostgreSQL DBA (**Database Administrator**) is a professional who specializes in the management, maintenance, and optimization of PostgreSQL database systems. PostgreSQL is an open-source relational database management system known for its robustness, scalability, and extensibility.

Pre-Requisite:

- Basic SQL & Linux OS

Target Audience:

- Oracle, MySQL or Microsoft Database Administrator
- Fresh graduate ICT, MIS, etc.
- Database architects
- Database Developer
- Developer

Program Objectives

- Introduction
- System Architecture
- Installation and Database Clusters
- Creating and Managing Databases
- Security
- Monitoring
- User Tools -CUI and GUI
- Configuration
- Tablespaces
- Backup & Recovery
- Routine Maintenance Tasks
- Performance Tuning
- Upgrading Best Practices
- Streaming Replication
- Point-in Time recovery
- Setting up BART
- Loading and Moving Data
- Table Partitioning
- Advance customized topics as required



Certification Exam Number & Details:

Exam Number: CPSDBA

Exam Requirements: All candidates interested in becoming Certified PostgreSQL DBA are encouraged to attend hands-on instructor-led training or through one of its affiliated partners.

Exam Details:

Number of Questions: 60 Questions

Time Allocated: 90 Minutes Minimum

Pass Requirement: 70%

Certification Renewal is required every two years.

For more details, kindly contact **33553818 or 34457597**.