



Five reasons

To make Dell EqualLogic PS Series your database solution

1. Automatic online scalability to match your data growth needs

The PS Series virtualization technology and built-in intelligence let you grow your databases easily and transparently, without interruption to your data access or your online applications. EqualLogic thin provisioning technology will automatically allocate more storage to your databases as they need them. Combine this easy scaling with the PS Series' modular design, and you can comfortably purchase storage as you need it, when you need it.

2. PS Series architecture offers maximum database uptime

The Dell™ EqualLogic™ PS Series boasts a fully redundant, fault tolerant system with fully hot swappable components. You can count on enterprise RAID protection, automatic disk sparing, automatic failover and rebuild, and proactive media error detection system. With no single point of failure, PS Series arrays provide enterprise class availability and business continuity solutions.

3. Superior performance for database applications

When you increase capacity, you automatically gain in performance. PS Series SANs automatically aggregate available resources of the SAN members. This includes network bandwidth, cache, spindles, etc. EqualLogic virtualization technology distributes the database volumes across multiple arrays, and automatically moves those volumes to the highest performing resources.

4. Improve database protection for business continuity and disaster recovery

In addition to designed-in reliability, the EqualLogic PS Series Auto-Snapshot Manager offers application integration and Smart Copy snapshots, replicas and clones to improve database protection. With application awareness, you can execute snapshots quickly, online, with assured data integrity – so your databases are protected without losing production time. The PS Series built-in replication features provide remote copies to fully protect your databases from viruses, corruption, and site failure, without adding complexity.

5. Advanced features help speed database development and QA for greater productivity

With the PS Series Auto-Snapshot Manager you can shrink the time between test iterations by using online snapshots or clones to reset your application testing and development environment. Auto-Snapshot Manager significantly simplifies and accelerates redeploying database applications to new servers. This enables multiple database instances for data mining, database backups, and test and development without affecting online applications.

Simplify your Storage at www.dell.com/PSseries

