



Securities and Exchange
Commission of Pakistan
Islamabad, Pakistan
www.secp.gov.pk

Industry:

Public Sector

Employees:

800

Oracle Products & Services:

Oracle Database
Oracle Real Application Clusters
Oracle Internet Application Server

Oracle Partner:



DWP Technologies (Pvt) Ltd
www.dwp.com.pk

“There is no scope for downtime in our organization, so deploying a database platform we could rely on 24x7 was critical. With the assistance of DWP Technologies, we now have a powerful foundation on which to run our critical business applications.”

– Arshad Javed Minhas, Executive Director, Information System and Technology

Securities and Exchange Commission of Pakistan Achieves High Availability for Critical Applications

The Securities and Exchange Commission of Pakistan (SECP) was established in 1999 by the Government of Pakistan. It is responsible for fostering principles of good governance in the corporate sector, ensuring proper risk management procedures in the capital market, and protecting investors through policy development and effective enforcement practises. SECP oversees the performance of banking and insurance companies, non-banking finance companies, and external service providers such as chartered accountants, credit rating agencies, corporate secretaries, brokers, and surveyors.

Challenges

- Install a powerful, reliable, secure, and scalable database platform on which to run critical business applications
- Gather and store business data in a central location
- Generate detailed reports to support decision-making
- Perform in-depth analysis on a regular basis

Solution

- Selected Oracle Database 10g over Microsoft SQL Server for the software’s performance, maturity, and solid track record
- Engaged Oracle Certified Partner DWP Technologies to deploy the database and develop a range of applications, including a corporate registration and compliance system, a document tracking system, an enforcement and monitoring system, an enterprise resource planning system, a resume submission system, and a broker and agent registration system
- Completed the first deployment of Oracle Real Application Clusters (RAC) in the public sector in Pakistan
- Ensured high system availability as Oracle RAC transfers workload to another machine if one server in the cluster fails
- Supported informed decision-making by creating a range of in-depth reports for detailed analysis
- Gave SECP the freedom to choose hardware and operating system as Oracle technology is platform-independent
- Accommodated the future addition of a disaster recovery facility with scalable database solution