Oracle Bl Performance Tuning at EMC



client

EMC

Industry: Technology Hopkinton, MA USA 48,500 employees

solution

Improved Dashboard Performance Simplified Custom Security Model Leveraged Oracle 10g Database

technology

Oracle HR Analytics **Peoplesoft** Oracle Business Intelligence **Enterprise Edition**

Improved dashboard performance from 4 minutes to 10 seconds!

About EMC

EMC has the world's largest sales and service force focused on information infrastructure, and works closely with a global network of technology, outsourcing, systems integration, service, and distribution partners.

EMC employs approximately 48,500 people worldwide and are represented by approximately 400 sales offices and scores of partners in more than 80 countries around the world.

Challenges

EMC needed to improve the performance of its dashboards in order to gain user acceptance and executive sponsorship.

Design principles and a performance methodology needed to be adopted by EMC's team to guide future development efforts.

Solution

KPI implemented its performance tuning methodology which systematically looks at over 10 major causes of slow OBIEE report and dashboard performance.

The KPI team worked with the client's OBIEE and database team to prototype solutions that improved dashboard performance dramatically for both initial dashboard load and for drill down.











