

**CENTURY CONSULTANTS**

Lakewood New Jersey
www.centuryltd.com

INDUSTRY:

Education and Research

ANNUAL REVENUE:

US\$5 million

EMPLOYEES:

30

ORACLE PRODUCTS AND SERVICES:

Oracle Database 10g
Oracle Real Application Clusters

KEY BENEFITS:

- Supported larger school districts with more than 1 million students
- Increased scalability, reliability, and availability with automatic storage management
- Reduced upfront costs and total cost of ownership
- Reduced time to market

Century Consultants Powers Student Information Systems with Oracle Database and Oracle Real Application Clusters

“By using Oracle RAC we can provide our customers with a highly available, scalable infrastructure at a modest cost.” —Joseph Shearn, President, Century Consultants

Century Consultants is a leading provider of packaged software to learning institutions and has used progressive technologies designed to increase operational efficiencies and improve the quality of education since 1977. Century’s Star_Base School Suite, Star Insight, and Star Mobile solutions help educators, administrators, and parents manage the entire lifecycle of student administration including attendance, scheduling, grade books, and teacher/parent communication.

Larger school districts often require a highly available, secure, and scalable database infrastructure to support the day-to-day operations of students, parents, teachers, and administrators. To provide a successful student information system implementation, K–12 educational institutions must ensure school reporting and state/government compliance. Maintenance and return on investment are additional major concerns for cost-sensitive school districts, which often demand a robust database at a low cost of ownership. These mission-critical requirements prompted Century Consultants to look for a reliable, scalable, secure, and highly available database at a low total cost of ownership. Century Consultants chose Oracle Real Application Clusters (Oracle RAC) to meet the demands of their customers. Oracle RAC enabled Century Consultant’s customers to start with a two-node cluster using commodity hardware and later expand the number of nodes as needed by adding additional commodity CPUs and storage. With Oracle RAC’s high availability, scalability, and automatic storage management features, Century Consultants is able to provide a reliable database platform for their customers.

By leveraging Oracle Database on Oracle RAC, Century Consultants has also been able to provide savings of up to 60 percent in upfront hardware



costs compared to symmetric multiprocessing hardware.

Oracle Database 10g running on Oracle Real Application Clusters with automatic storage management capabilities enables Century Consultants to provide a highly scalable, highly available, and secure database platform to their customers.

About Century

Headquartered in Lakewood, New Jersey, Century Consultants has been committed to providing educators and administrators with progressive technologies designed to increase operational efficiencies and improve the quality of education since 1977. As a leading provider of student information software solutions, Century Consultants was one of the first companies to introduce student administrative software packages to the K–12 education community, more than 30 years ago.