

**SYSCON JUSTICE SYSTEMS**

230-8211 Sea Island Way
Richmond, BC V6X 2W3,
Canada

www.syscon.net/

INDUSTRY:

Public Sector

ANNUAL REVENUE:

Privately held

EMPLOYEES:

140

ORACLE PRODUCTS AND SERVICES:

Oracle Database 10g

Oracle Real Application Clusters

KEY BENEFITS:

- Highly scalable, secure, and reliable database platform with the lowest total cost of ownership
- Reduced database administration due to automatic workload management and improved backup and recovery

Syscon Helps Correctional Facilities Manage the World's Largest Offender Population Using Oracle Real Application Clusters

"Oracle Real Application Clusters allowed us to deploy a highly scalable, secure, and maintainable offender management solution for our customers with the lowest total cost of ownership."—Ron Payne, Vice President, Syscon Justice Systems

Syscon Justice Systems is the world's leading provider of offender management solutions. Serving the corrections industry for more than 27 years, Syscon Justice Systems helps manage offenders in some of the largest prisons and jails in the country and around the world with their flagship offender management applications. The Syscon Elite Offender Management System, Syscon Elite Jail Management System, Syscon Elite Electronic Health Records, and Syscon Exact Offender Financials combine dramatically improved data entry capabilities and broad operational functionality with the industry's most-advanced business intelligence capabilities.

Offender management systems are critical to the successful administration of the prison population. Prisons in larger cities, counties, and states have to manage huge amounts of offender data at any given time, including medical records, financial information, and graphical data such as photographs. It is always a challenge to store, retrieve, and manipulate data securely without adversely affecting the system performance. Cost-conscious correctional agencies often need their solutions to be more affordable, with low initial hardware expenses and ongoing maintenance costs. This prompted Syscon to adopt a database platform that is high performing, secure, and scales on demand with low upfront hardware costs.

Syscon Justice Systems chose Oracle Database 10g with Oracle Real Application Clusters (Oracle RAC) to deploy their offender management system. The automatic workload management, and easier backup and recovery mechanisms provided by Oracle RAC provided customers with a scalable, secure, and low-maintenance database platform for deploying the offender management system.



Oracle Database with Oracle RAC resulted in up to 100 percent savings in hardware costs and 80 percent savings in ongoing maintenance costs for customers.

About Syscon

Syscon Justice Systems has created solutions exclusively for the corrections industry since 1980. Syscon has a depth of practical experience across a broad range of correctional jurisdictions, including eight states and many large counties (Los Angeles, Las Vegas, Denver, Phoenix, San Francisco, Buffalo, Charlotte, Baltimore, etc.), and huge international implementations in Canada, Australia, and England.