

Datasheet

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# Omega DB Security Reporter <sup>TM</sup>

For Oracle Database

**In-depth assessment, reporting and visualization for security compliance**

## Omega DB Security Reporter - Highlights

### Main Features

- Professional assessment and reporting of Oracle databases security posture
- Requires minimal knowledge of DB security
- Rich and intuitive GUI
- Easy and simple operation
- Quick and minimal setup; no third-parties
- Agent-less and read-only DB access
- Exporting to Pdf, Xls, Rtf, Txt and Html
- software-only and fully standalone

### Advanced Features

- In-depth assessment of Oracle DB security at entity (grantee/user) level:
  - Effective Privilege – combined result of direct, through role, role hierarchy, and public grants
  - Effective Audit – combined result of traditional, fine-Grained and unified audits
- Comparison for Change Management
- Overall Security Reporting - combining all available report classes
- Advanced reports for privileges vs audits on System Privileges and Data Operations
- Pre-defined assessment Checklists
- Compliance reports
- OLAP analytics



Omega DB Security Reporter is a security audit assessment software tool for Oracle databases.

Omega DB Security Reporter enables assessment, reporting, visualization and documentation of the security posture of your Oracle database on the following security areas of top importance:

Privileges for system, objects, and roles

Audits on system privileges, user statements, audited system actions, object privileges and operations audits

Others User password profile resources Initialization (security) parameters

Omega DB Security Reporter provides detailed, integrated, categorized and evaluated results on the above, thus relieving the security personnel from the big technical burden of this complex task.

The inter-relations of Oracle security are presented to user in flexible application forms and assessed items visualized by user-friendly data-aware components.

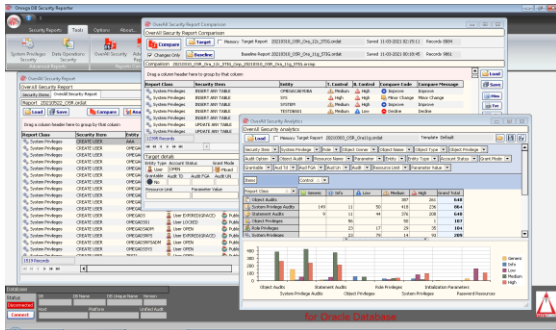
Reports Comparison of type Target vs Baseline pushes for cutting-edge Change Management of the assessed Database security configuration items; and detection of security configuration differences between reports.

Ready-to-start predefined Checklists enable Security Compliance assessment with a few clicks.

Omega DB Security Reporter can be virtually used by any organization that uses an Oracle database and it is looking to implement and/or strengthen its security following best compliance standards and guidelines, industry practices and internal security controls.

## Introducing Omega DB Security Reporter

Omega DB Security Reporter is an out-of-box and software-only solution for Oracle Databases. It is a SQL-PL/SQL network assessment tool, an authenticated scanner, implemented as a Windows Application. Fully client-side and standalone, it is just deployed (no install) on the user's PC, configured in few minutes and ready to assess, report and visualize the security posture of your Oracle Databases.



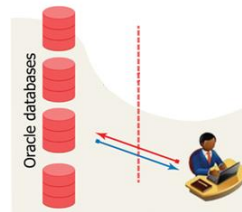
## Compliance

Performs and exceeds most SQL-PL/SQL assessable controls of Oracle security checklists CIS and STIG-DISA. Features compliance for Overall Security and advanced Reports. Addresses requirements of IT Security Frameworks and Standards, like: ISO 27001/2, ISACA, PCI-DSS, HIPAA

## Quick Deployment and Run

- Download and uncompress
- Run the Application
- Create scan account on DB
- Create DB entry and connect
- Load the checklist templates and run

## (simplest) Architecture



A two-tier, client-server model; the application connects to and scans the target Oracle database. Software-only and fully standalone (runs from USB)

## Report Comparison for Change Management

Reporting alone is unable to provide a clear view on the next item most important behind report itself: Change Management of the security posture. Use the Report Comparison to highlight and categorize changes between two different reports - Target and Baseline

## Pre-defined Checklists for Compliance

Checklists provided in three compilations:

DATAPLUS (recommended)  
CIS  
STIG-DISA

## Compatibility

Database Oracle Database 10g - 19c  
Application All Win NT-based systems

## Highlights

*Not* a "browsing/viewing" of Oracle dictionary on security, but real assessing and reporting of the security posture by evaluating for each security item and entity!

For more information about on Omega DB Security Reporter please visit:  
[www.dataplus-al.com/omega-db-security-reporter](http://www.dataplus-al.com/omega-db-security-reporter)

## DATAPLUS

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