

Datasheet

September, 2020

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

For Oracle Database

**Assess and report the security posture of your mission-critical Oracle database!**

## Omega DB Security Reporter - Highlights

### Main Features

- Professional assessment and reporting of Oracle Database security posture.
- Full visibility on all:
  - \* Privileges
  - \* Audits
  - \* Password Profiles
- Multiple Databases
- Rich and intuitive GUI
- Easy and simple operation
- Quick and minimal setup; no third-parties
- Agentless and read-only DB access
- Report Exporting in Pdf/Xls/Rtf/Txt/Htm
- Fully standalone
- Unicode character set support

### Advanced Features

- In-depth assessment of Oracle Database security combining:
  - Account Status
  - Privileges
  - Audit (Traditional) syntax support
  - Public privilege highlights
- Effective privilege (through role hierarchy)
- Account based evaluation (roles as optional)
- Report Comparison - Target vs. Baseline
- Overall (unified) Security Reporting
- Pre-defined unified Templates
- Overall Report Analytics



Omega DB Security Reporter is a security auditing and software-only solution for Oracle databases.

It implements quick reporting, visualization and documentation of the security posture of your Oracle database on the following security areas of top importance:

- Privileges
  - System Privileges
  - Object Privileges
  - Role Privileges
- Audits
  - System Privileges
  - User Statements
  - Object Privileges and Statements
- Others
  - User Password Profile Resources
  - Initialization Parameters (security related)

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

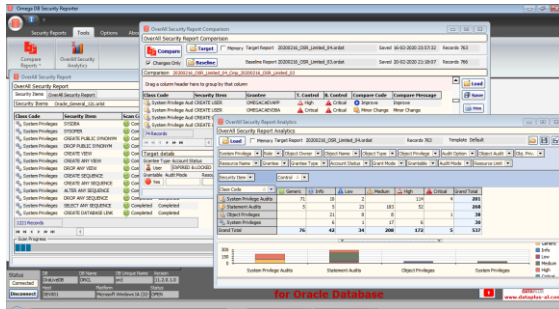
The inter-relations of Oracle security are presented to the user in flexible application forms, where the assessed security items are visualized by user-friendly data-aware components.

Reports Comparison of type Target vs Baseline pushes for cutting-edge Change Management of the assessed Database security configuration items.

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, 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, implemented as a Windows Application, a simple client-side solution that is just deployed (no installation) on the user's PC, configured in few minutes, and ready to assess and report on the security posture of your Oracle databases.



## Quick Deployment and Run

- Download and Uncompress
- Run the Application
- Create target database entry (and account)
- Connect to the target database
- Load the Oracle General template and run

## Report Comparison

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 the changes between two different reports - Target and Baseline.

## Compatibility

Database      Oracle Database 11g R1 - 19c  
 DB OS        All supported by Oracle (OS independent)  
 Application   All Win NT-based systems

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

Tirana, Albania  
 Street Address: Bul. Zog I, P. "Edicom", 8F.  
 Website: [www.dataplus-al.com](http://www.dataplus-al.com)  
 E-Mail: [info@dataplus-al.com](mailto:info@dataplus-al.com)  
 Cel: +355 68 2061664  
 Tel: +355 42419275

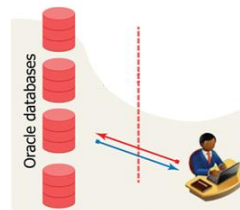
Copyright © 2007-2020 DATAPLUS. All rights reserved. Omega DB Security Reporter technology is registered at US Copyrights Office and is protected by US and international copyright laws. Omega DB Security Reporter and the DATAPLUS logo are trademarks of DATAPLUS. All other trademarks are the property of their respective owners.

## Compliance

Performs most controls of Oracle Security Checklists: CIS, STIG-DISA, SANS

Addresses requirements from IT Security Frameworks/Standards, like: ISO 27001/2, ISACA (Cobit), PCI-DSS, HIPAA

## (simplest) Architecture



A two-tier, Client-Server model, the Application directly connecting and assessing the target Oracle database. Fully standalone (runs from USB).

## Unified Reporting & pre-defined Templates

Pre-defined templates for Overall (unified) Security Reports are available:

Oracle General 12c – over 1200 controls  
 Oracle General 11g – over 900 controls

## Highlights

*Not* just "browsing/viewing" of Oracle dictionary on security, but real assessing and reporting of the security posture of your mission-critical Oracle database!