Datasheet   May, 2019

Omega DB Scanner ™

Professional Edition

For Oracle Database, with built-in SIEM integration

Assess the security posture of your mission-critical Oracle database!
Built-in Splunk SIEM integration!

Omega DB Scanner Professional - Highlights

Base Features

- Over 250 advanced in-depth controls
- Professional and quick assessment of DB security posture.
- Rich and intuitive GUI
- Easy and simple operation
- Quick and minimal setup
- Agentless and read-only DB Scan
- Unicode character set support

Advanced Features

- Scheduled scans
- E-Mail alerts for scans
- In-depth view of Oracle security combining:
  - Account Status
  - Role hierarchy
  - Full audit syntax support
  - Public privilege highlights
- Effective privilege evaluation (with role hierarchy)
- Account based evaluation [roles optional]
- Intelligent Scan - ex. Audit of system privileges by effective privilege
- DB repository storage
- Scan Comparison - Run vs. Baseline
- Transactional Comparison

Integration

- Built-in automated Splunk interface

Made for

- Information Security Officers/Managers
- Internal/external auditors
- Database/system administrators
- Security professionals and consultants

Omega DB Scanner is a security auditing tool and vulnerability assessment scanner for Oracle databases.

It has been designed to give the user the **automated knowledge** in performing the complex task of assessment, evaluation and improvement of the security posture of his mission critical Oracle database. The above task combines two major components:

- Oracle database security knowledge
- Oracle programming skills

Omega DB Scanner will allow you to scan your Oracle database security posture on important security areas like:

- Authorization of Privileges
  - System Privileges
  - Object Privileges
  - Role Privileges
- Audit settings
- Authentication
- User Profiles
- System Parameters - security related
- Backup and Availability
- General Security
- …and more

Omega DB Scanner provides a high level of customization in regard of the target database environment and allows the user to define tailored exceptions (authorizations) on each control.

Omega DB Scanner can be virtually used by any organization that uses an Oracle database and it is looking to implement database information security compliance standards, best industry practices and strong internal security controls.

Introducing Omega DB Scanner Professional

Omega DB Scanner is an out-of-box, software-only solution. The Professional Edition features a Repository (built on Oracle Express Edition) that contains system configurations and scan results, with a Task Scheduler as a NT Service application, and a Windows desktop application that manages the whole solution. Target databases are scanned from both the application and Scheduler and results are saved to Repository. Automatic e-mail alerting for scan results can be configured for each database.

Run the whole scan set on the target database, or just run a single vulnerability scan, the assessed result in both summary and full will give you a clear picture of the scanned item's security configuration, helping user taking corrective measures or allowing him to define proper authorizations.

Use the scan comparison feature to highlight changes between two different scans, changes that are evaluated at each control between current run and the baseline. Automatic (transactional) comparison is also performed at the repository level for each vulnerability vs the previous scan result of the same.

Omega DB Scanner is not just a vulnerability security scanner, but also an inventory of your Oracle database's security posture.

Integration - Interface to Splunk SIEM

Automatically send your scan records straight to Splunk SIEM from Omega DB Scanner; thus enabling storage of your scans results in a central location, visualization and quick access of scan data history.

Monitor and assess the security posture of your Oracle database via the graphical interface of our next solution **Omega DB Scanner App for Splunk***, running on top of the Splunk system.

* Omega DB Scanner App for Splunk is a Splunk Application made by DATAPLUS and free to all Omega DB Scanner users!

Compatibility:

- Target database   Oracle database 10g R2 - 18c, all editions.
- Target database OS   Target database OS independent
- Application & Scheduler   All Win NT-based systems

Contact us

For more information about Omega DB Scanner please visit www.dataplus-al.com, or contact us at:

DATAPLUS
Tirana, Albania
Street Address: Bul. Zog I, P. "Edicom", 8F.
E-Mail: info@dataplus-al.com
Cel: +355 68 2061664
Tel: +355 42419275