

Oracle Managed Security Web Application Vulnerability Assessment Service

Oracle Managed Security Web Application Vulnerability Assessment Service for PaaS and IaaS provides customers with periodic security reviews of their web applications environments on Oracle Cloud. Customers gain the insight they need to help reduce the risks of malicious attacks and help keep their data protected.

WEB APPLICATION SECURITY CHALLENGES

Malicious attacks to companies' internet facing web applications are a top cause of security incidents. Most organizations are aware of the risks and have implemented layers of defensive mechanisms designed to prevent unauthorized access and exploits.

However, businesses have a growing need to implement new applications faster and shift to agile DevOps methods to facilitate continuous integration and continuous deployment. The focus on speed to market can make it more challenging for companies to discover and address security vulnerabilities.

REDUCE RISK WITH PERIODIC VULNERABILITY SCANS

Oracle Managed Security Web Application Vulnerability Testing Service provides customers with periodic vulnerability scans of their internet-facing web application on Oracle Cloud.

The service helps customers to identify and evaluate vulnerabilities and misconfigurations, and recommends risk mitigation strategies.

Key Service Components Include:

COMPONENTS	DESCRIPTION
End-To-End Governance	Service governance through a dedicated Oracle Security Service Manager
Identification	Identification of vulnerabilities utilizing a combination of commercial and publicly available tools designed to identify cross-site scripting, SQL injection, cookie tampering, malicious file execution, and other web-based vulnerabilities

Key Features

- Regular security review of internet-facing web applications
- Scan and analysis report with details about findings, risks, trends, and security remediation recommendations
- Fully managed service—single point of contact working closely with the customer

Key Business Benefits

- Reduced risk of malicious attacks and security incidents
- Gain actionable remediation recommendations to help meet your security and incident response needs
- Unique security expertise and proven technical solutions help unload in-house resources
- Improved efficiency of risk management programs at predictable costs

Evaluation	Evaluation of the scan results to review applicability and discard possible false positives through additional manual assessments
Reporting	Comprehensive scan report, including an executive summary and a technical analysis, that details applicability, risks, and trends for remediation of vulnerabilities
Service Review	Review delivery meeting to explain and advise on findings and remediation recommendations

Related Products

- Oracle Cloud

Related Advanced Customer Services

- Oracle Managed Security Vulnerability Assessment (Infrastructure)
- Oracle Managed Security Penetration Testing Service
- Oracle Managed Security Web Application Firewall Service
- Oracle Managed Identity Cloud Service
- Oracle Managed Security Operations Center for Cloud

WHAT MAKES ORACLE ADVANCED CUSTOMER SERVICES UNIQUE

Oracle Advanced Customer Services has many years of experience in implementing Oracle security products and services, and in securely managing security for customer environments in Oracle Cloud. Our broad portfolio of managed security services can help customers mitigate security risks in their Oracle Cloud web applications.

CONNECT WITH US

Call +1.800.ORACLE1 or visit oracle.com/acs.

Outside North America, find your local office at oracle.com/contact.

 blogs.oracle.com/advanced-customer-services

Integrated Cloud Applications & Platform Services

Copyright © 2019, Oracle and/or its affiliates. All rights reserved. This document is provided for information purposes only, and the contents hereof are subject to change without notice. This document is not warranted to be error-free, nor subject to any other warranties or conditions, whether expressed orally or implied in law, including implied warranties and conditions of merchantability or fitness for a particular purpose. We specifically disclaim any liability with respect to this document, and no contractual obligations are formed either directly or indirectly by this document. This document may not be reproduced or transmitted in any form or by any means, electronic or mechanical, for any purpose, without our prior written permission.

Oracle and Java are registered trademarks of Oracle and/or its affiliates. Other names may be trademarks of their respective owners.

Intel and Intel Xeon are trademarks or registered trademarks of Intel Corporation. All SPARC trademarks are used under license and are trademarks or registered trademarks of SPARC International, Inc. AMD, Opteron, the AMD logo, and the AMD Opteron logo are trademarks or registered trademarks of Advanced Micro Devices. UNIX is a registered trademark of The Open Group. 0119