

# ORACLE ENTERPRISE SECURITY ASSESSMENT (ISO 27001)

## Oracle Expert Services

### AT A GLANCE

- A readiness assessment
- A risk assessment
- Recommendations for improving end-to-end security
- A strategic solutions based roadmap to address compliance, privacy
- Reduce cost

### ORACLE CONSULTING DIFFERENTIATORS

- Oracle Expertise in delivering best practices using standardized methodology, process, tools, and resources
- Breadth of Services for Your Needs to integrate functional, technical, and change management services necessary for optimal user adoption
- Aligned with Your Goals with a cost-effective and comprehensive upgrade solution resulting in project success

*Through Oracle's Enterprise Security Assessment (ISO 27001) service, Oracle Consulting can help you assess your organization's IT infrastructure, policies, and procedures based on ISO 27001 standards. This service raises organizational awareness of security best practices, as well as regulatory compliance issues and security risk. The assessment also helps to identify specific areas of weakness that your organization can measure and incrementally improve against the ISO 27001 security standard.*

### Overview

The Oracle Enterprise Security Assessment (ISO 27001) is a 2-4 week engagement aimed toward assessing your organization's security standards, processes, and procedures against the ISO 27001 security baseline. This well-accepted global standard helps to provide a view into how your organization's security is positioned against other similar organizations that use industry-accepted best practices. The engagement is delivered by experienced professionals that also consider complimentary ITIL and COBIT based control frameworks.

During the engagement, a security architect will lead you through a wide-ranging analysis of your information systems and staff, operations procedures, business processes, and security controls, among other topics. Oracle Consulting's security architect will work with your senior management, internal auditors, risk management team, and IT systems personnel to assess your environment. Based on the workshops and information collected, the architect will then provide necessary recommendations and best practices as part of a summary report documenting your organization's needs and objectives, in relation to ISO 27001.

### Scope of the Offering

IT vulnerabilities expose the enterprise to risks of capital loss, damaged public image, and even legal liability that can threaten the viability of the overall organization. Oracle Consulting's Enterprise Security Assessment service is driven by Oracle's own core security methodology—which is based on ISO 27001 standards, and executed by recognized CISSP (Certified Information Systems Security Professionals) or CISA (Certified Information Security Auditor) candidates.

The assessment will provide the following:

- A high-level overview of our assessment methodology
- An inventory of IT resources, including an analysis of their associated threats, vulnerabilities, and existing security controls

- A “Readiness Assessment” focusing on IT deployment and controls
- A “Risk Assessment” detailing vulnerabilities and risk mitigation methods
- A “Risk Assessment” of current Disaster Recovery Plans (DRP) or Business Continuity Plans (BCP)
- Our understanding of regulatory compliance and privacy requirements affecting your organization
- A “Summary Report” including Oracle’s recommendations for improving your organization’s overall IT security, based on ISO 27001 and industry best practices

### Requirements

- The client will perform all pre-inception tasks prior to the arrival of the engagement team.
- Access to all necessary systems will be available to the engagement team for the full duration of the engagement.

### Major Deliverables

- Summary Report: This document provides a benchmark of your overall enterprise security position based on ISO 27001 standards. The report also includes best practices recommendations, suggested solutions, and potential next steps.
- Analysis Results Presentation: The Oracle consultant presents findings in person to a limited audience (determined prior to the engagement) at your facility.

### Getting Started

Leverage Oracle’s methods, tools, and extensive experience with customer implementations across diverse industries and geographies. Tight integration across Consulting, Development, Support, Education, and Global Delivery puts the entire Oracle team behind your success. To learn more, contact your local Oracle Consulting representative at 1-800-633-0615, email [ask-oracleconsulting\\_us@oracle.com](mailto:ask-oracleconsulting_us@oracle.com), or visit [www.oracle.com/consulting](http://www.oracle.com/consulting).

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