

Oracle Managed Security Operations Center for Cloud

Oracle Managed Security Operations Center for Cloud is a comprehensive risk monitoring and alerting service to increase data security when using SaaS applications, and enable meeting regulatory and compliance requirements. This service helps customers reduce business risk and costs while maintaining control of their data and applications.

EFFECTIVE RISK MONITORING AND ALERTING

Data security, integrity, privacy, and compliance with regulatory requirements are top priorities for most companies running their data and applications on any cloud platform.

As SaaS adoption is growing, companies encounter ongoing and growing challenges to their ability to monitor security of their applications. Hardening network perimeters is not sufficient anymore to protect against both internal and external threats. Oracle is addressing those needs with a broad range of offerings. To ensure the highest level of protection and to mitigate risk introduced with the transition to SaaS, it is essential to expertly maintain and manage those security products and services throughout their lifecycle, in the environments where applications and databases are deployed.

Oracle Managed Security Operations Center for Cloud is powered by the most modern and advanced technology on the market, and provides timely and accurate threat detection for your cloud applications.

ORACLE MANAGED SECURITY OPERATIONS CENTER FOR CLOUD

Oracle Managed Security Operations Center for Cloud utilizes your Oracle Cloud Access Security Broker (CASB) and, if available, your Oracle Identity Cloud Service (IDCS) to integrate them with your supported Oracle and non-Oracle SaaS applications. This service provides active threat detection for cloud data and applications using artificial intelligence and our Oracle analyst expertise. The Security Operations Center team monitors and analyzes alerts, and where required will initiate security incident response or notify you where additional information or review may be required to establish malicious nature of abnormal activities.

The key components of Oracle Managed Security Operations Center are:

- **Oracle Cloud Access Security Broker (CASB)** integration with SaaS applications to analyze user activities in those applications using machine learning and artificial intelligence.
- **Oracle Identity Management Service (IDCS)** to provide details about users, their devices, and online behavior to enable more accurate analysis of the suspicious activity detected by CASB, enable additional monitoring policies and algorithms, and minimize delays with threat detection and incident response.

Key Features

- Managed Service, including implementation, management, and monitoring
- Combination of cutting-edge technology (Oracle CASB, IDCS/OAM, SIEM) with expertise of Oracle Managed Security Operations Center to provide active threat detection for cloud data and applications
- 24/7/365 security monitoring, reporting, and incident response
- Ongoing policy updates and tuning to reflect customer's specific requirements and use of supported cloud applications
- Security delivery manager to manage service implementation and ongoing service reviews

Key Business Benefits

- Improved security and compliance with internal and external regulations
- Minimized risk and impact of data breaches
- Rapid implementation of CASB
- Leveraging expertise, proven technical solutions, and economy of scale
- Efficiency and predictable cost

- **Security Information and Event Management (SIEM)** service to act as a single pane of glass for Oracle Security Operations Center monitoring personnel for even more granular events correlation and threat detection.

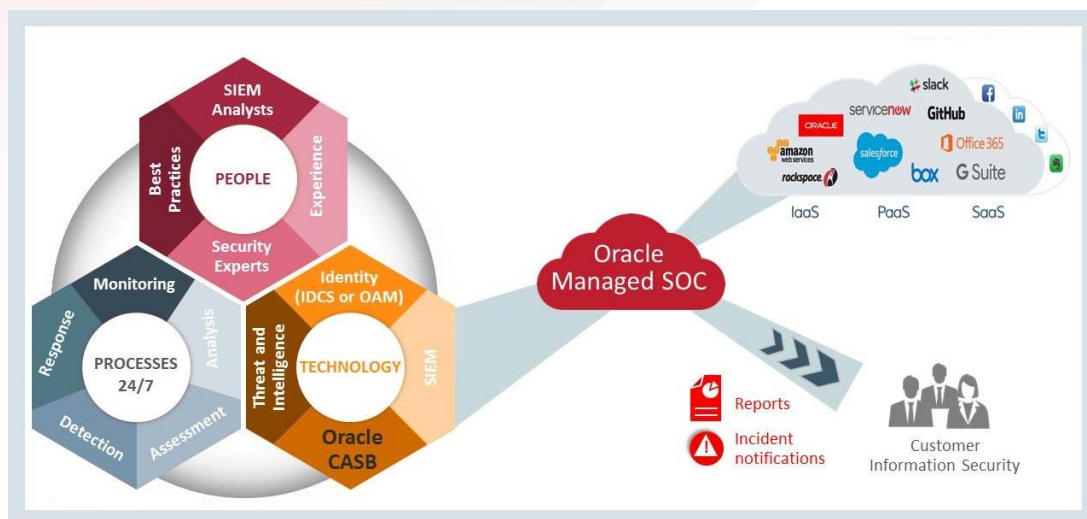


Figure 1. Managed Security Operations Center (SOC) for Cloud

Related Products

- Oracle Cloud Access Security Broker (CASB)
- Oracle Identity Cloud Service (IDCS)

Related Services

- Managed Security Services
- Managed Identity Services
- Managed Compliance Services
- Managed Security GxP Compliance for SaaS Service
- Managed Cloud Helpdesk for SaaS
- Managed Applications Unlimited on Oracle Technology Cloud
- Managed Database Cloud Service
- Managed Cloud Helpdesk for Applications Unlimited

LEVEL 1 SECURITY OPERATIONS CENTER AND INCIDENT RESPONSE TEAM

Oracle Managed Security Operations Center service is using Advanced Customer Services SIEM, thus reducing customer's costs, time, expertise, and resources required to obtain security monitoring and compliance reporting independently. Oracle Managed Security Operations Center monitors the security 24/7/365. Certified and experienced security specialists analyze Oracle CASB alerts, according to established standard operating procedures, and notify or escalate in accordance to the incident response (IR) playbooks developed in collaboration with the customer.

A Security Delivery Manager coordinates and manages this service and provides periodic status reviews, comprehensive reporting, and proactive guidance.

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. The broad portfolio of managed security services can help customers to minimize security risks, and meet compliance requirements.

Oracle Advanced Customer Services is uniquely positioned to manage Oracle Managed Security Operations Center for Cloud and Oracle technology products for customers who want to make the most of their existing or new investments.

- **Expertise:** Oracle Advanced Customer Services has over twenty years of experience in securely managing Oracle Applications and Oracle technology products for customers at Oracle, partner, and customer data centers.
- **Single pane of glass management:** Customers can have all their IT data managed in one place covering the entire Oracle stack for environments deployed in the Oracle Public Cloud, Oracle Cloud at Customer, or both.

- **Breadth and depth of service portfolio:** Oracle Advanced Customer Services has a broad portfolio of services such as Security and Functional Help Desk services that support core application and platform management.

COMPREHENSIVE CLOUD PLATFORM SUPPORT

Support coverage can be easily extended to other cloud platform services. Oracle Advanced Customer Services provides a holistic portfolio of services for tenant and lifecycle management along with governance services for enterprise-class production workloads with Oracle databases, Java, Oracle Middleware, and Oracle Applications deployed on Oracle Public Cloud, Oracle Cloud at Customer, or both. Experience a fast deployment, increased productivity, and end-to-end security in the Oracle Cloud with Oracle Advanced Customer Services.

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Integrated Cloud Applications & Platform Services

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