Oracle Cloud Infrastructure (OCI) Security

Security designed for sensitive, business-critical workloads at the forefront of Oracle Cloud Infrastructure (OCI)

SECURITY BY DESIGN

Second-generation Infrastructure-as-a-Service (IaaS) offering which was conceived and architected with security as a primary design principle

Isolated Network Virtualization Security Designed to Prevent Lateral Movement

Zero Trust Architecture with Malware Free Hosts

EARNED TRUST

Cloud Infrastructure Security with focus on data protection and securing the paths to access sensitive data

Data Encryption
Key Management System
CASB
Identity
Web Application Firewall

Defense in Depth

Virtual Network
Instance
Data
Edge
Monitoring
Internet
Identity

CONTROL AND AUTOMATION

Reduce misconfiguration errors and make security best practices mandatory

On Oracle Cloud Infrastructure

Autonomous Data Warehouse

Cross-Cloud Support

Available on

FOUNDATIONAL SECURITY CONTROLS IN OCI

Deep Expertise in Global Data Protection

Oracle has put the security of critical workloads at the forefront of its cloud design. For customers running security sensitive workloads, Oracle Cloud Infrastructure is a security-first public cloud with robust security architecture and a deep set of rich defense in depth capabilities to reduce risks and attack surfaces. Oracle Cloud Infrastructure has built security in the architecture, data-center design, personnel selection and in the processes for provisioning, using, certifying and maintaining OCI infrastructure.

Learn more at
oracle.com/cloud/security