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Oracle Cloud Infrastructure

Security in the cloud

Chad Russell Field CISO North America Cloud Infrastructure Engineering (NACI-E) Statements in this presentation relating to Oracle's future plans, expectations, beliefs, intentions, and prospects are "forward-looking statements" and are subject to material risks and uncertainties. A detailed discussion of these factors and other risks that affect our business is contained in Oracle's Securities and Exchange Commission (SEC) filings, including our most recent reports on Form 10-K and Form 10-Q under the heading "Risk Factors." These filings are available on the SEC's website or on Oracle's website at http://www.oracle.com/investor. All information in this presentation

is current as of October 24, 2023 and Oracle undertakes no duty to update any statement in light of new information or future events.

Top enterprise security concerns



Ransomware



Human Error



Cybersecurity Talent Shortage



Geopolitical Risks



Disparate SaaS





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Security Complexity



Supply Chain Vulnerabilities

Hybrid Work Environment

Fraud



Compliance Requirements



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Oracle Security helps address top security concerns



Guard

against ransomware, attacks, and breaches



Accelerate

secure on-boarding of your workloads





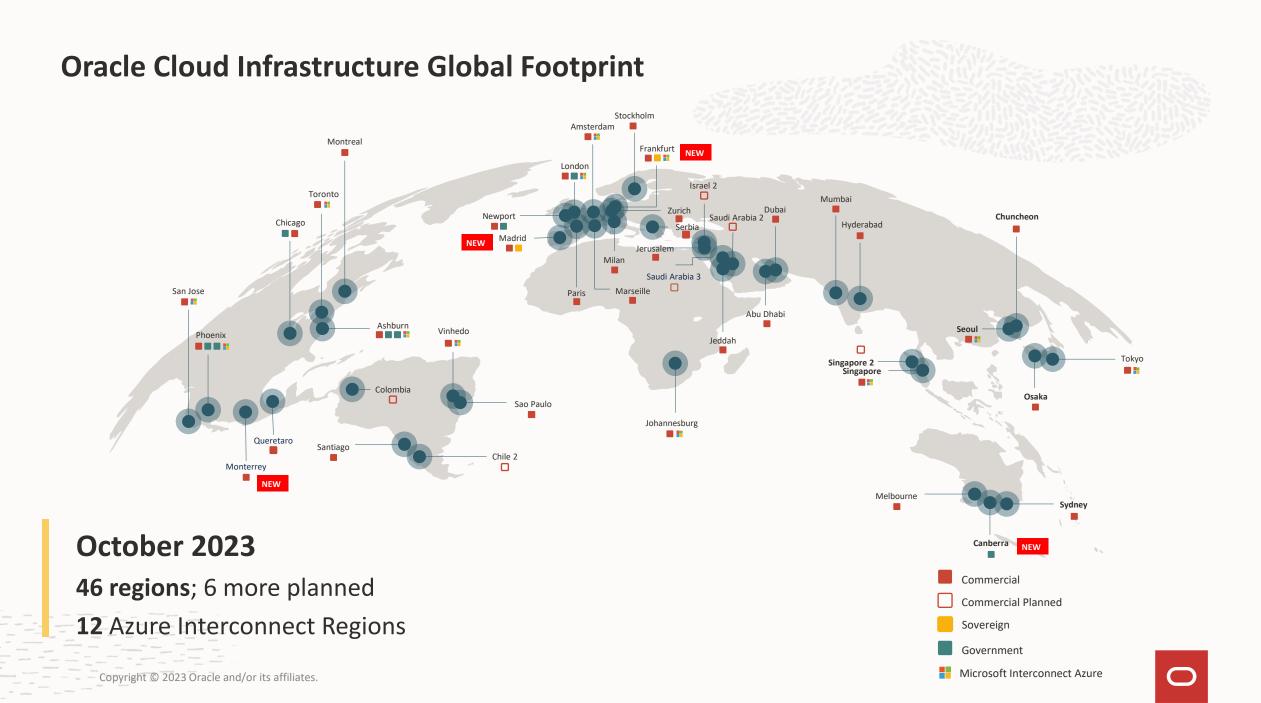
Simplify

security across on-premises and cloud

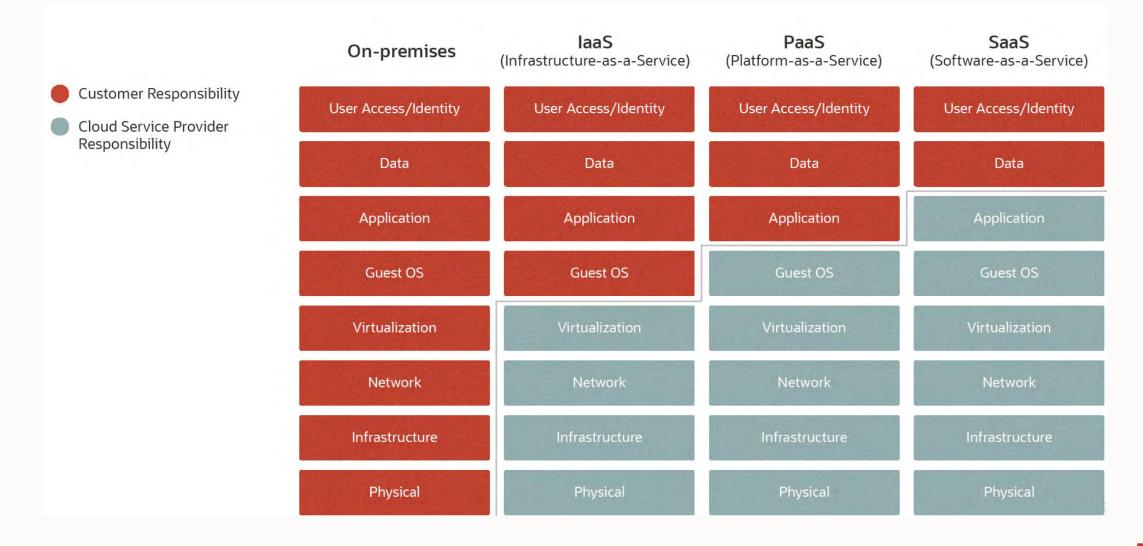


Deliver

managed security to meet compliance requirements

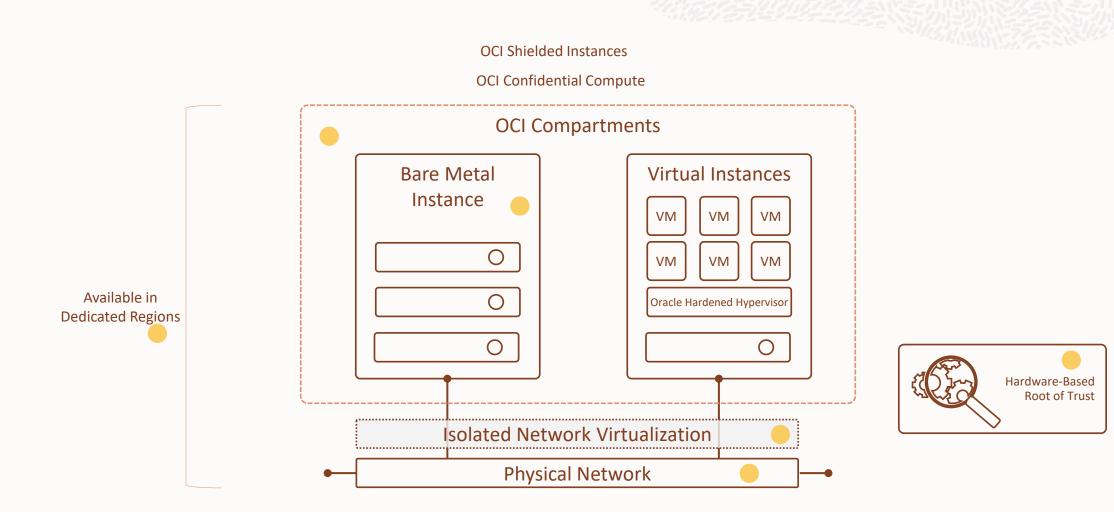


Cloud Shared Responsibility Model



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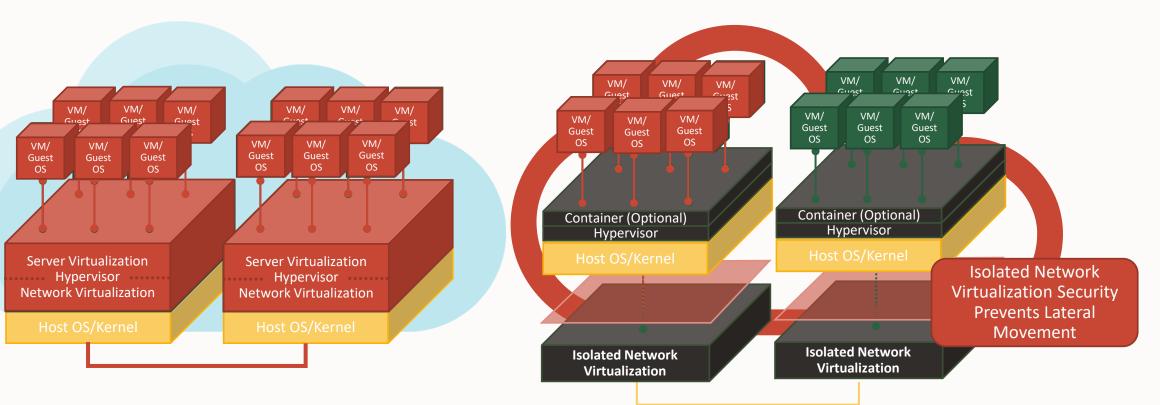
Highly Secure Cloud Architecture



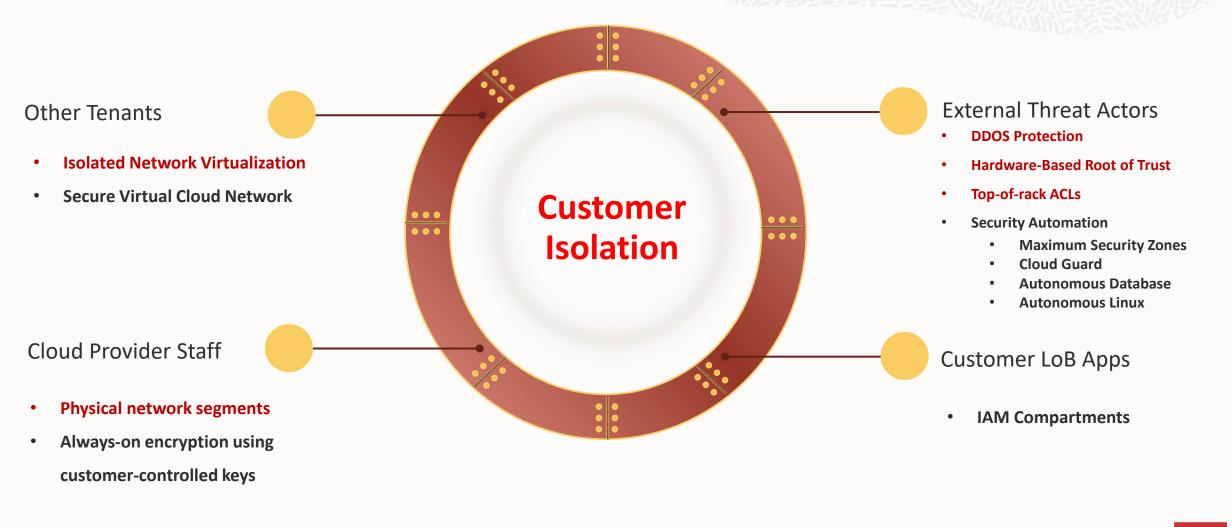
Threat Containment & Reduced Risk

1st Generation Cloud

Oracle 2nd Generation Cloud

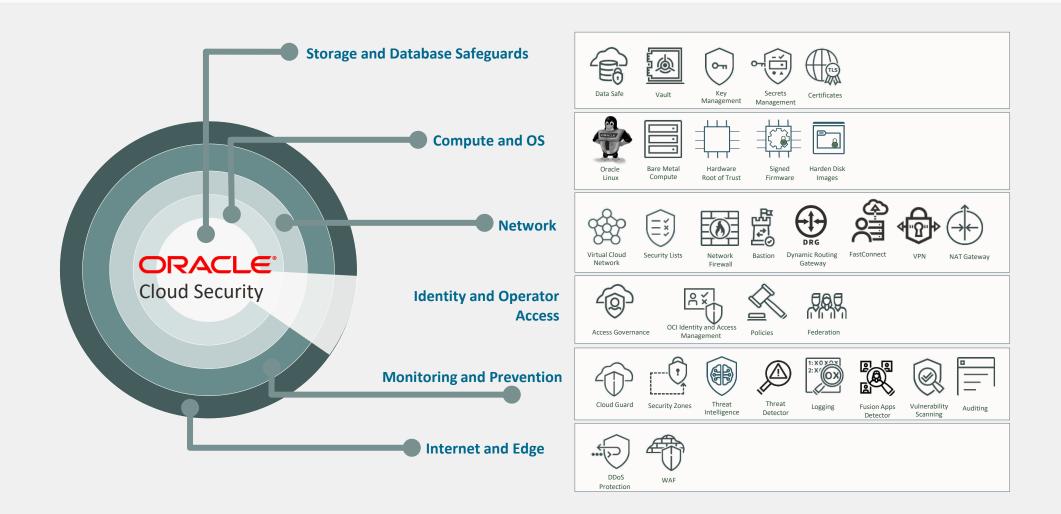


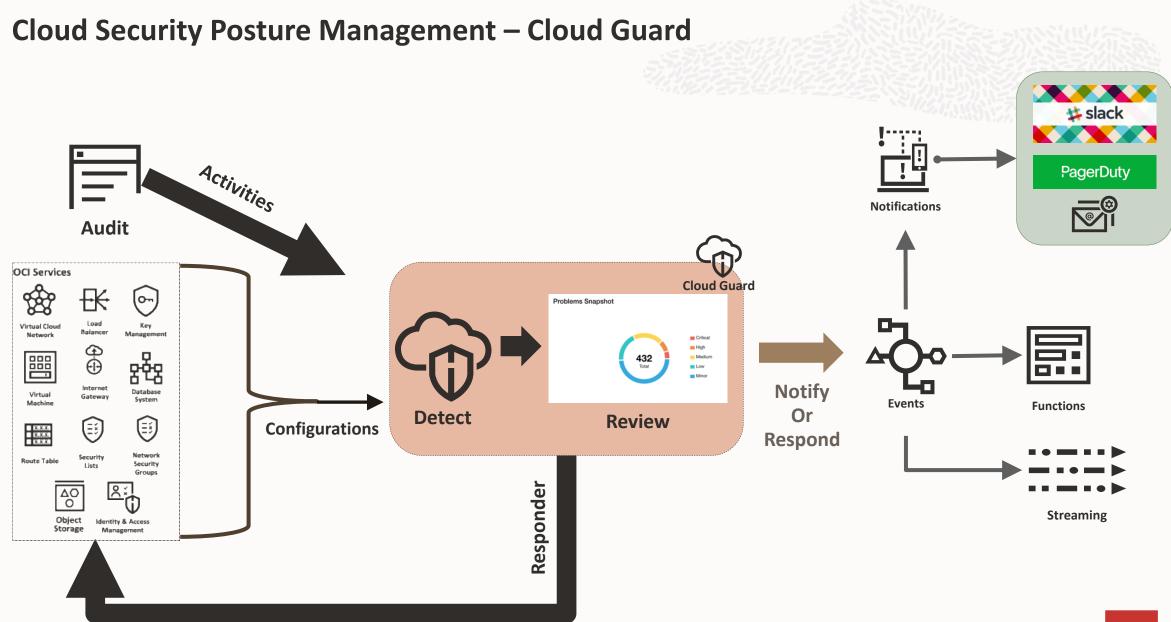
Isolation is important to our Customers



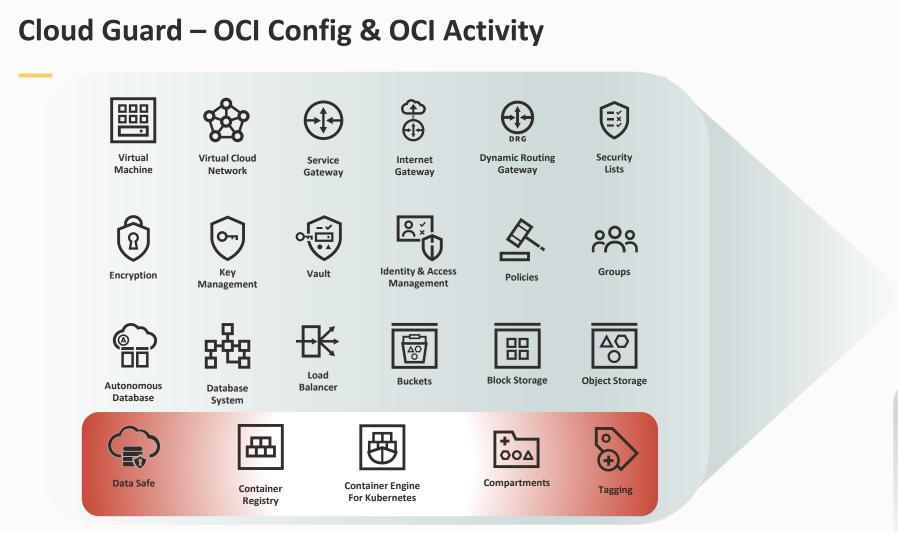


Oracle offers a full stack of cybersecurity capabilities





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Tagging

Oracle Cloud Guard Threat Detector

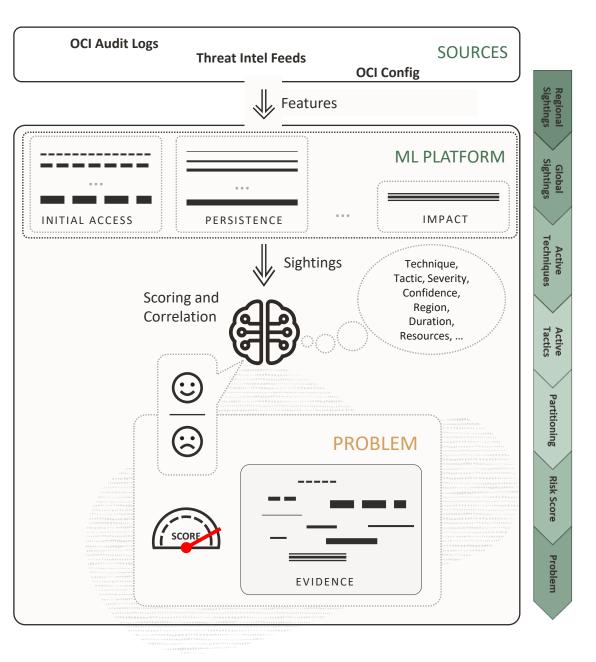
Threat Detector uses an ML-based data platform to run threat models aligned with MITRE ATT&CK[®] techniques to identify attackers quickly.

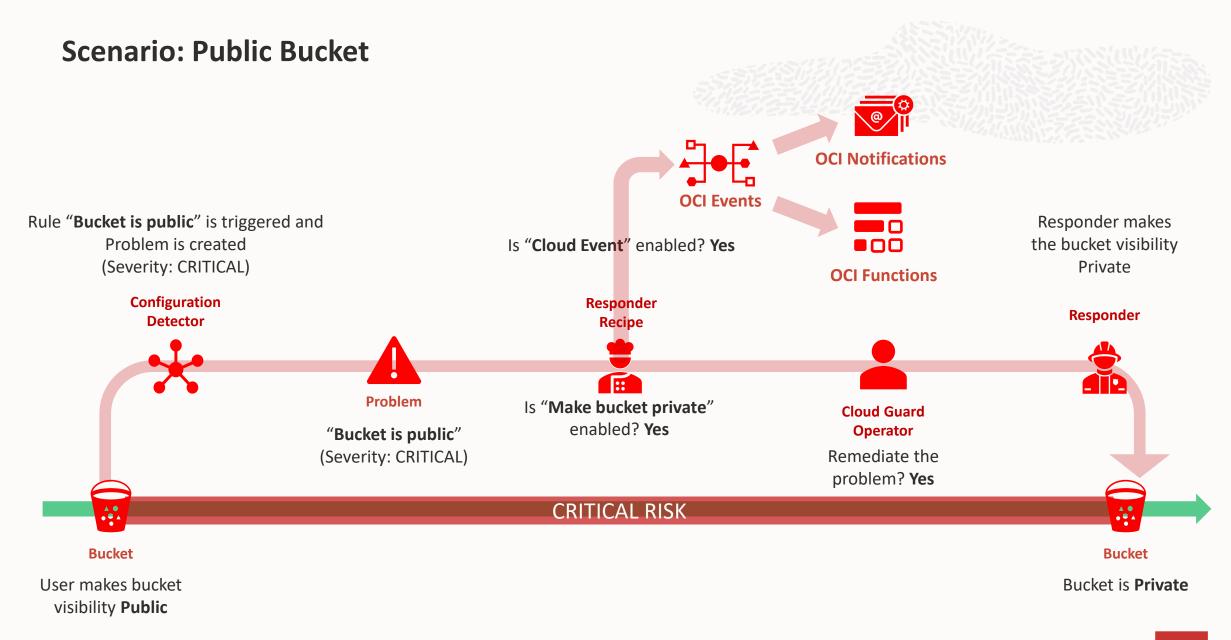
- Simple, Prescriptive, Integrated
 Simple: resource profiles are created and scored automatically
 Prescriptive: helps customers align with ATT&CK
 Integrated: just attach the new recipe to existing target(s
- Low noise & Prioritized

Low noise: considers both severity and confidence Prioritized: risk scores biased towards attack progression

• Actionable

Focuses on malicious behavior not anomalies to find internal threats and account takeovers



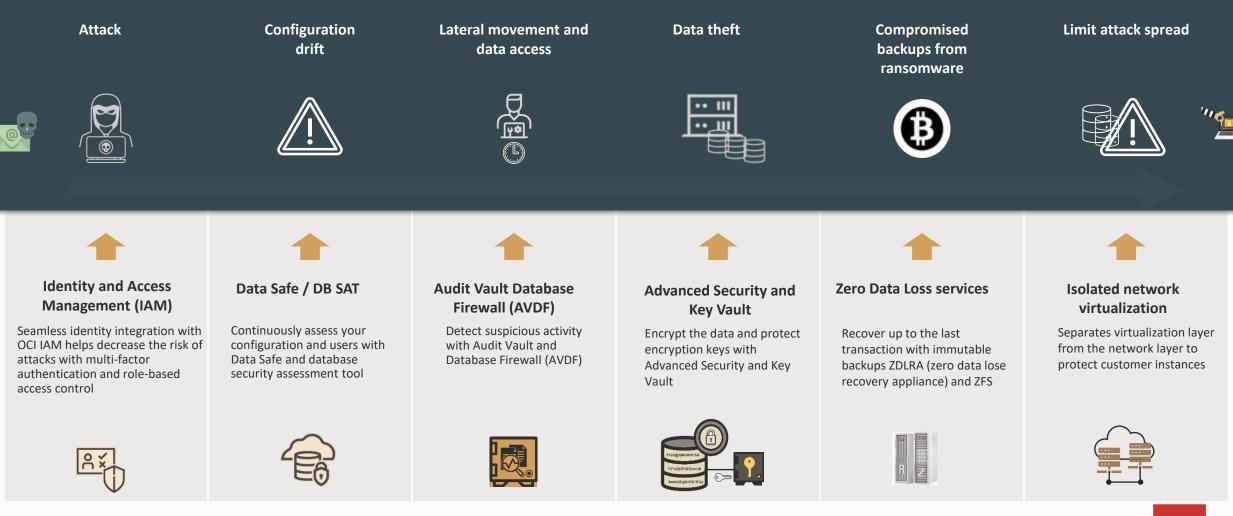


OCI manages 70+ compliance programs across regions and industries



Oracle database security helps protect against attacks

Built-in capabilities and cloud-native services



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