

ORACLE
Cloud Infrastructure

Fortify your cloud infrastructure and apps with OCI security

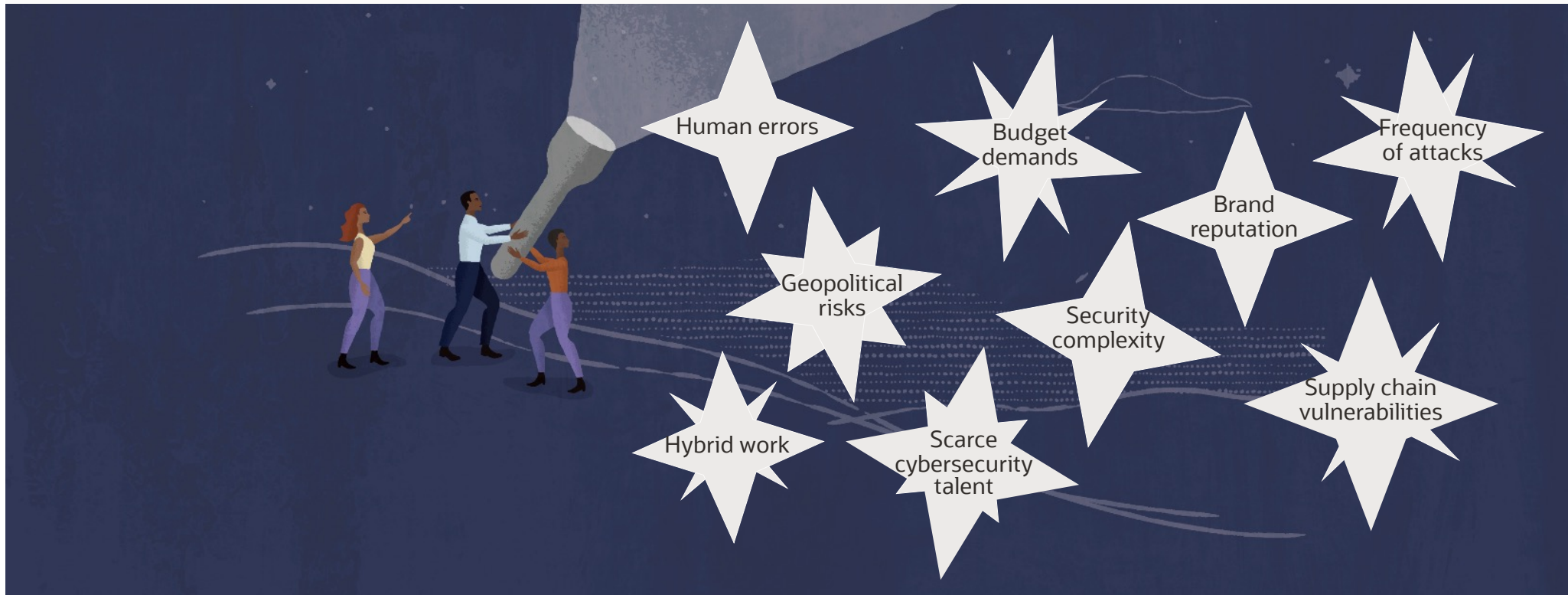
Mahesh Thiagarajan

Senior Vice President
Security & Applications Platform

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What keeps you up at night?



Oracle makes security simple, prescriptive, integrated

SIMPLE to set up
and manage



Certificates

Automates manual processes of creating, deploy, and renewing private certificates



PRESCRIPTIVE
for stronger
security posture



Cloud Guard

Embeds security expertise with pre-configured detector and responder 'recipes'



INTEGRATED as
part of zero trust
architecture



Bastion

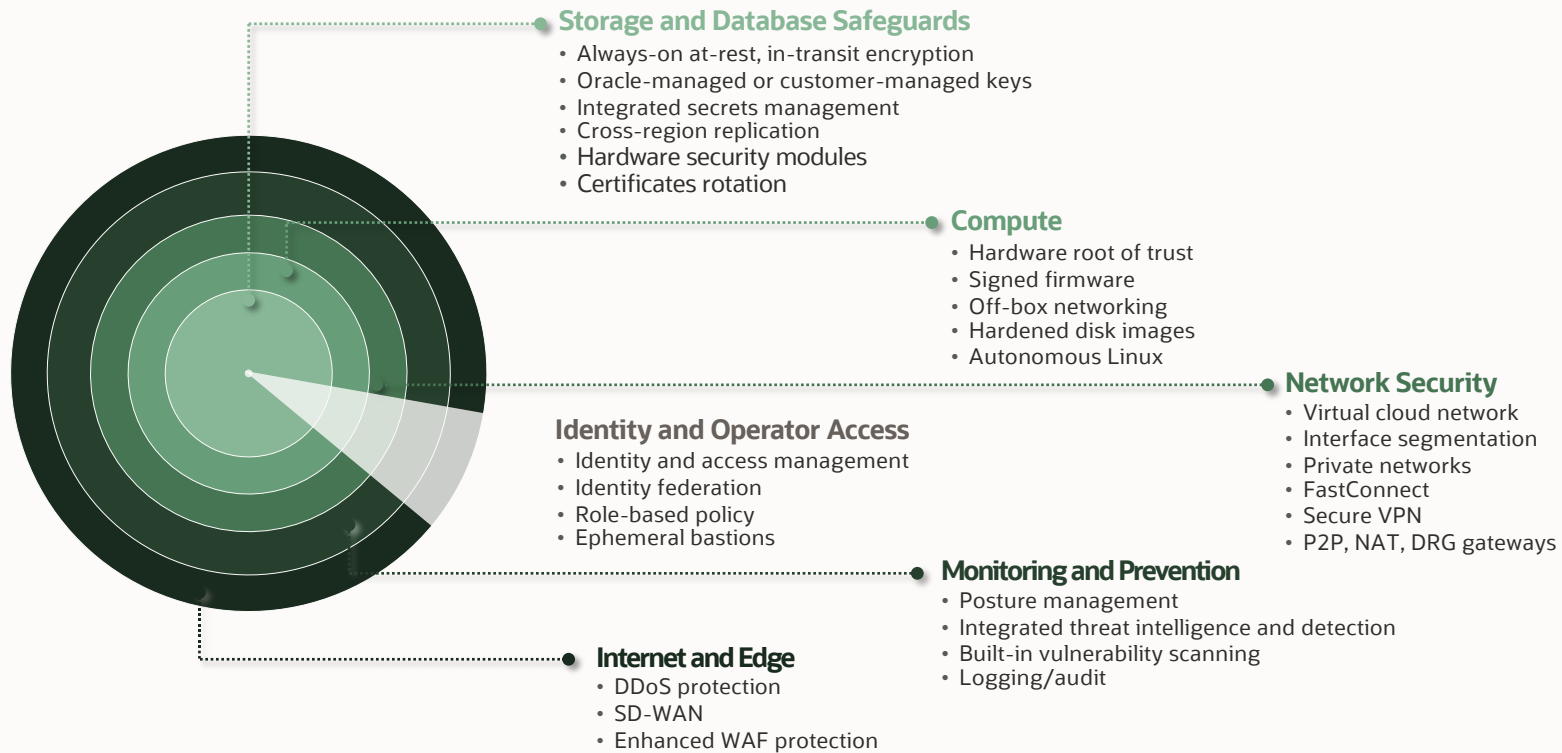
Integrates with Oracle IAM and Security Zones to set up private access to secure resources



Organizations across industries rely on OCI security



Defense-in-depth, from data to the edge



Announcing new OCI security services

Network Security

 OCI Network Firewall

Monitoring and Prevention

 Oracle Security Zones

 Oracle Threat Intelligence Service

 Oracle Cloud Guard Threat Detector



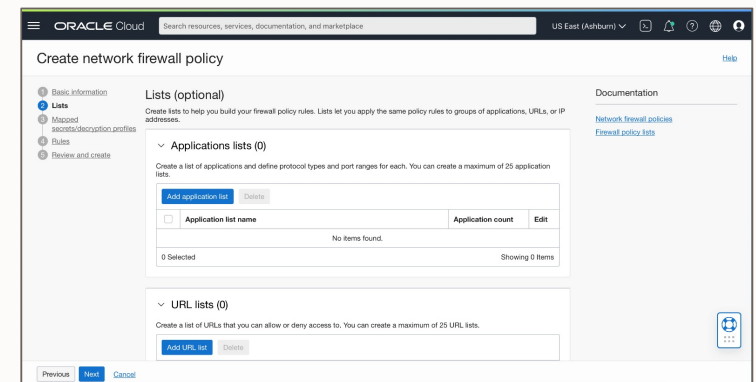


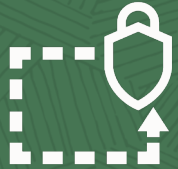
OCI Network Firewall

Provides a cloud-native firewall, powered by Palo Alto Networks' next-generation firewall (NGFW)

- Custom URL filtering, intrusion prevention, and TLS inspection
- Adopt without needing additional security infrastructure
- Addresses regulatory requirements with granular security controls

* Pricing for OCI Network Firewall is available on the Price List

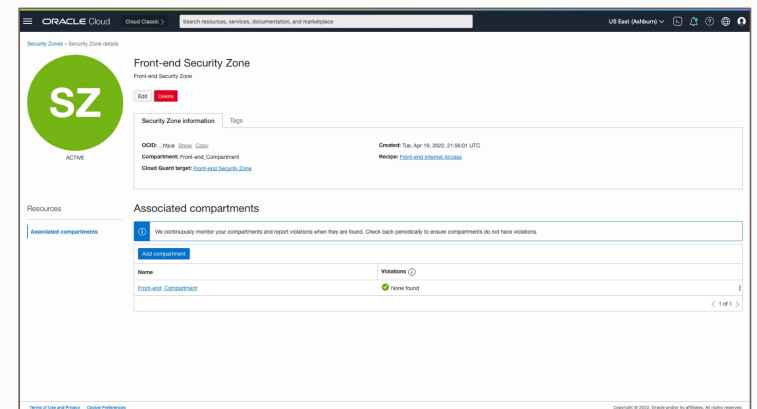




Oracle Security Zones

New Custom Security Zones add flexibility to enforce secure configurations and user actions

- Prevent weak configurations
- Select which zone policies to apply to existing resources
- Integrated posture monitoring





Oracle Threat Intelligence Service

Provides threat indicator data such as IP addresses associated with malicious activities

- Large database of out-of-the-box threat information
- Consolidated view of threat intelligence data
- Data sources from Oracle security researchers and CrowdStrike
- Guides operational responses for better security outcomes

The screenshot displays the Oracle Threat Intelligence Service interface. At the top, the IP address 185.107.47.171 is highlighted in a green circle with the letters 'IP'. Below this, there is a section for 'Information' which includes a warning about the data's accuracy and a 'Report this indicator' button. A table titled 'Indicator history' shows a list of reported indicators with columns for 'Last reported', 'First reported', 'Threat type', 'Associated malware', 'Actor', and 'Reported by'. The table contains several rows of data, including indicators reported by 'Oracle' and 'CrowdStrike'.

Last reported	First reported	Threat type	Associated malware	Actor	Reported by
Tue, Apr 26, 2022, 21:05:58 UTC	Thu, Jan 14, 2021, 18:58:13 UTC	Forced entry	-	-	Tra Project
Fri, Apr 22, 2022, 00:08:08 UTC	Fri, Apr 22, 2022, 00:00:00 UTC	Anonymous	-	-	Oracle
Sun, Apr 3, 2022, 08:59:14 UTC	Wed, Mar 30, 2022, 17:00:03 UTC	Subprocesses	-	-	Oracle
Tue, Jan 4, 2022, 14:08:54 UTC	Thu, Oct 7, 2021, 11:24:48 UTC	Exploits	-	-	CrowdStrike
Wed, Nov 10, 2021, 13:08:13 UTC	Mon, Jul 10, 2021, 02:29:07 UTC	Backdoor	-	-	Oracle
Thu, Jul 28, 2021, 17:42:59 UTC	Thu, Jul 28, 2021, 17:42:59 UTC	Malware/firmware	-	-	Oracle
Sun, Nov 7, 2021, 08:43:03 UTC	Sun, Nov 7, 2021, 08:43:03 UTC	Insider/penetration, Disruptive information/leak, Malicious/rogue, Malware, Trojans, Dropper	Malware	-	CrowdStrike

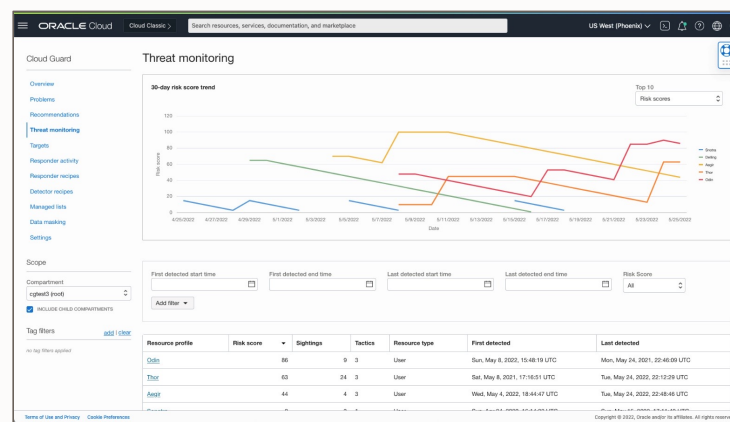




Oracle Cloud Guard Threat Detector

Automatically triages behaviors using machine learning, data science, and threat intelligence to reduce alert noise

- Continuously monitors user activities globally
- Runs targeted behavior models aligned with MITRE ATT&CK®
- Correlates and scores biased towards identifying attack progression
- Reduces alert noise prioritizing real threats over anomalous events



OCI extends security to Oracle Fusion Cloud Applications

Monitoring and Prevention



Cloud Guard Fusion Applications Detector

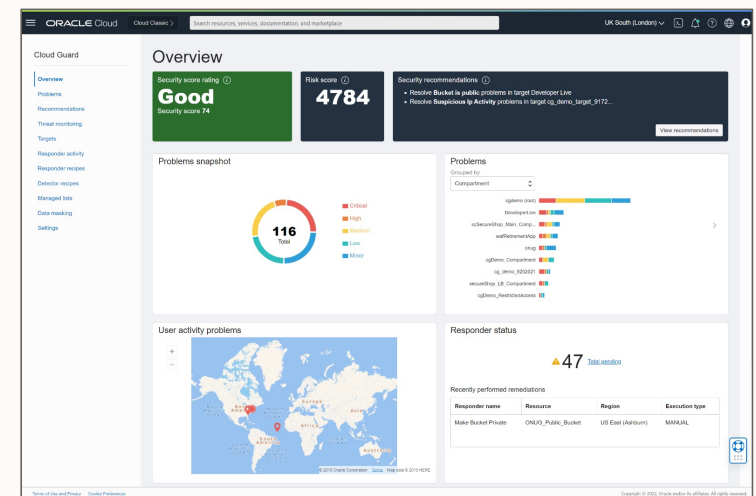




Oracle Cloud Guard Fusion Applications Detector

Monitors and alerts on sensitive user activities in Oracle Cloud HCM and Cloud ERP Fusion Applications

- Provides security insights and alerts to critical business apps
- Provides data masking to prevent Operations from seeing sensitive PII related to a security event
- Easy to adopt with pre-configured and customized recipes



Demo

Jeff Wierer

Vice President,
Security Product Management





“As we venture into the public cloud, Ferguson Enterprises is focused on cloud security. Oracle Security Zones integrated with Oracle Cloud Guard, helps Ferguson build safe environments and maintain security with true ‘trust and verify’ security posture management.

Ferguson is excited for all new OCI Security features being delivered in Security Zones and Cloud Guard!”

Karen Cake

Cloud Architect at Ferguson Enterprises



Get started with OCI security today

Learn more and try OCI for free at oci.com

Activate OCI security today at cloud.oracle.com

Follow us on Twitter at [@OracleSecurity](https://twitter.com/OracleSecurity)

Thank you



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