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Security Operations / and Response

Customer Presentation

What sets Kyndryl Security and Resiliency apart

- Extensive partner ecosystem to support best-in-class technology solutions
- Improved ability to identify and respond to security threats
- More efficient security teams with flexible, modular delivery models

Leader

Nelson Hall's Cyber Resiliency NEAT assessment for 2022 | Cybersecurity Services 2022 RadarView Report by Avasant

7500+

Skilled Security and Resiliency practitioners globally

500+

Security and Resilience patents

30+ years

Experience in IT services

50+

countries with Kyndryl Security and Resiliency presence

6

Global Security Operations
Centers

40+

Security and Resiliency alliances and strategic partners

Security Operations and Response Market Challenges

Kyndryl's Security and Resiliency aims to disrupt the market

Market Challenges

Traditional security operations use rigid models and lack the flexibility to meet customers where they are in their security operations journey. Kyndryl's approach is to build SOC capabilities to meet customer requirements using their current security toolset, teams, and meet them on their journey to modernize Security Operations.



Analyst Response

"The one-size fits all Security
Operations Center no longer works.
Today, too many organizations
struggle with tools that are not
configured, monitored, or connected
to the systems that detect real alerts
from false positives. Even with greater
awareness of the need to reduce the
number of tools and connect the ones
that are needed, the continuing talent
shortage hamstrings these wellintentioned efforts," said Craig
Robinson, Research Vice President
at IDC.



Offering Positioning

Kyndryl's Security operations as a platform and its detection and response services are core services to the capability of Security Operations and Security Services.

Client Considerations

- Organizations already struggling to keep their security teams fully staffed are facing even greater challenges as they need to adopt innovative security technologies to address the ever-evolving threat landscape.
- It is becoming increasingly difficult to find skilled security and IT professionals to manage a cyber resilience posture.
- Investments made in leading-edge tools can end up hurting an organization's security instead of helping if they lack the time or resources to fully deploy and optimize their solutions against increasingly SOaaphisticated threats.
- It is becoming increasingly difficult to find skilled security and IT professionals to manage a cyber resilience posture.
- Continued focus on consumer-focused data protection regulations (e.g., CCPA, GDPR).

Technology Considerations

- Ongoing content updates (rules, threat scenarios, playbooks, integrations)
- A platform that will provide the retention of your content
- Gives flexibility to quickly lift and shift MSSPs using a fully built SOC platform ready for monitoring
- Provide the ability for clients to Co-Create SOaap (add capability modules, rules, playbooks).
- A shared service platform by design in favor of partnering with industry visionaries and disruptors, flexible enough to adapt to customers' varying tech landscapes
- Move from bare metal hypervisor based-systems to more scalable, elastic platforms for operations (pay as you go)
- Provide the ability for clients to Co-Create SOaap (add capability modules, rules, playbooks).

Other Offerings or Services

- Threat Intelligence and Threat
 Hunting: anticipation
 Uses best-of-breed technology
 and data science to differentiate
 between noise and tangible threats
 to enable businesses to anticipate
 and respond to threats before they
 become cyber security incidents.
- Cyber Security Incident Response
 Team: response
 Provides incident response, crisis management, and forensic analysts to understand the root cause of a cyber security incident. This service enables businesses to start recovering quickly and efficiently.
- Integration with Threat Intelligence tools.



Security Operations and Response

Advise customers to create a plan. Implement new technologies and capabilities. Manage using state of the art automation and orchestration, supported by experienced security experts.

Advise

Implement

Managed

Cybersecurity Incident Responses and Forensics (CSIRF)

Preventative and ondemand incident response support



SOC Advisory

Advisory for monitoring, detecting, and responding to threats

Endpoint Detection & Response



Detect, investigate, prioritize, and respond to threats quicker

Security Information & Event Management



Identify and stop threats before they cause harm

Vulnerability Management



Understand risk and prioritize vulnerabilities based on existing threats

Managed Detection and Response



Full spectrum monitoring and incident response automated via a SOAR platform

Security Operations as a platform

Single Integrated Ecosystem with Operational Playbooks





Kyndryl Bridge

Delivers security solutions with data-driven insights, and expertise to create an uninterrupted path between a digital business



Kyndryl's Security Operations Centers

Italy

- OnPrem/SOC

Canada

- OnPrem/SOC

Spain

- OnPrem/SOC

Hungary

- OnPrem/SOC

India

- OnPrem/SOC (Coming Soon)

Japan

- OnPrem/SOC (Coming Soon)

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Legend: Services Orchestration Platform

Security Operations as a platform

Kyndryl's security services can be sold as stand alone or integrated onto the Security Operations as a platform as a full spectrum Managed Detection and Response capability.



