![Kyndryl | aws]

Power your cyber resilient future with Threat Insights from Kyndryl and AWS

Achieving cyber resiliency is more challenging than ever

As infrastructure becomes increasingly digital and disparate, the resilience and continuity of these mission critical systems is more crucial than ever.

Our latest research highlights that cyber attackers are using generative AI and ransomware to make attacks harder to detect and withstand. Worse yet, the risk of a breach increases as attack surfaces evolve.

Enterprises rely on complex and distributed systems to run their critical processes, but they have limited insight and visibility on the IT landscape. That means a wider attack surface, more blind spots and greater risk of a breach that could grind operations to a halt.

In addition, new regulation from governments and multilateral organizations demand robust cyber resilience strategies with an emphasis on transparency, the materiality of breaches and rapid recovery of mission-critical function.

To support this, many organizations are shifting their cyber resilience strategies to a platform-based approach that centralizes processes, integrates data sources, and enables effective use of AI and automation to supports wide-ranging protection across their digital estate.

84%

of organizations agree or strongly agree they rely heavily on IT assets[1]

82%

of enterprises lack the tool set to handle threats from emerging technologies[2]

36%

of large businesses do not have a formal incident response plan[3]

Five ways enterprises can empower quick and proactive action against cyber threats

Integrate Security and Resilience to unite silos in preparation for adverse cyber attacks

Improve visibility across their digital estate with one platform that drives fast, actionable insights

Eliminate inefficient manual processes and unreliable threat intelligence that delay effective action

Create emergency recovery environments that deploy quickly and maintain critical operations during attacks

Apply managed services built on best practice expertise to implement and maintain effective cyber resilience strategies

[1] Kyndryl, What IT decision makers say about the state of IT risk, Survey findings (April 2023).
[2] Kyndryl, Staying Ahead of Next-Generation Threats, Research report (April 2024).
[3] UK Government, Cybersecurity breaches survey, Official Statistics (April 2023).

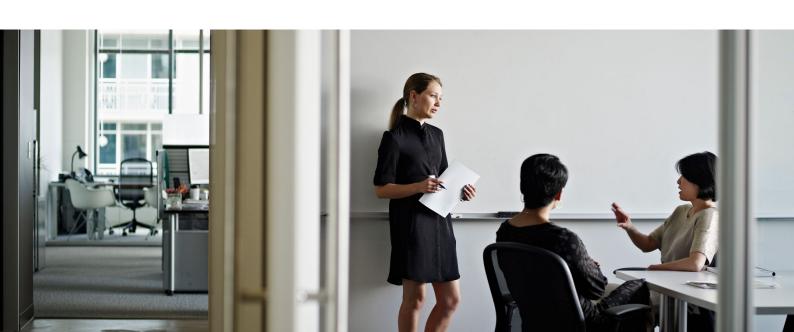# Closing the visibility gap
with Threat Insights

Time to take control of complexity

Next-generation threats require next-generation technology. At Kyndryl and AWS, we have a shared vision for guiding enterprises toward an integrated approach to security and resilience that uses AI, automation and threat intelligence to deliver powerful protection.

Kyndryl Threat Insights with AWS is a cyber resilience solution that helps organizations overcome resource limitations and visibility gaps that arise from the use of disparate security tools.

By leveraging a customer's existing security tools, along with the Open Cybersecurity Schema Framework (OCSF) and Amazon Security Lake, Kyndryl Threat Insights with AWS and Kyndryl Bridge can integrate security data from over 100 leading ISV security tools and enrich it with additional threat intelligence and proprietary industry data, which when combined with AI/ML provides customers with a unified view of their security status.

These actionable insights help accelerating the ability of security leaders to make risk management decisions and prioritize their teams on the most critical tasks.

Threat Insights will empower your business

Before Siloed and manual security	→	**After** Actionable security data and AI

Limited recovery strategies and anticipation of threats	→	Quickly identify attack vectors, scope and scale to contain and remediate Rapidly recover mission-critical functions, capabilities and services with automated resilience and response strategies
People-intensive and slow management of threats	→	AI and ML intelligence and self-healing processes minimize the need for manual intervention Autonomous security manages, detects, responds and recovers to reduce response time and human error
Too many products from too many vendors	→	A platform-based, instead of software-based solution Threat Insights integrates data from over 100 security vendors to accelerate proactive threat detection with 360-degree visibility of your digital estate
IT accountable for security	→	With CEO and board members now accountable for security, Threat Insights quantifies business risk and creates actionable threat intelligence to help detect, investigate and respond efficiently to disruption
Security and resilience treated separately	→	Adoption of cyber resilience: an integrated approach to security and resilience Cyber resilience built on well-tested frameworks, cutting-edge technologies and constant monitoring of external threat landscape

Security^2: Kyndryl + AWS is the actionable insights multiplier

Kyndryl is a cybersecurity expert, while AWS is responsible for the world's most secure, extensive and reliable cloud infrastrucutre[4].

Together, we supercharge resilience.

Kyndryl and AWS have joined forces to provide end-to-end cyber resilience strategies and help businesses protect mission-critical infrastructure from new threats. As recognized leaders, we help shape the policies and cybersecurity visions of tomorrow.

Together, we offer:

Laser focus on customer needs. A shared philosophy of putting customers at the center of everything

Robust partner ecosystem. A large network allows us to deliver you best solution, tailored to your specific needs

Global scale and reach. AWS and Kyndryl provide global infrastructure and certified international security expertise

Innovative tools and platforms. Co-created solutions embed smart threat intelligence and analytics on one platform

Holistic approach. Our broad set of industry-leading capabilities will support your cyber resilience journey

Want to know more?

Discover more benefits of security and resilience with Kyndryl and AWS

Build your cyber resilient future today

Interested in how Threat Insights can help solve your organization's unique challenges? Discover how by scheduling a 30-minute, no-cost strategy session with one of our experts.

[4] aws.amazon.com/about-aws/global-infrastructure/