

Secure your AWS resources with Kyndryl

kyndryl™



aws

PARTNER
Premier Tier
Services

Contents

01

Introduction

02

24/7 security
services for AWS

03

Why work with
AWS and Kyndryl?

04

About Kyndryl

05

Benefits of working
with Kyndryl

06

Learn more



01 Introduction

Security for resilient business

As a leading security and resiliency services provider, Kyndryl enables organizations to anticipate, protect, withstand, and recover from cyberattacks and adverse incidents that disrupt cyber-enabled businesses. Together with Amazon Web Services (AWS), Kyndryl offers comprehensive cyber-resilience solutions designed for a single purpose: to help your business prepare for—and then rapidly recover from—a cyberattack, natural disaster, or other disruption.

Kyndryl Security and Resiliency Services encompass everything from threat assessment to emergency response planning and beyond, allowing customers the opportunity to stay one step ahead of potential threats. Should a cyberattack or other disruption occur, Kyndryl's services help your company accelerate recovery using proactive forensics analyses that provide insights into your business's vulnerabilities, as well as develop strategies for long-term improvement measures that grow along with your business. Together, these services offer comprehensive security and recovery capabilities for any organization looking to strengthen its security posture against malicious attacks.



02 24/7 security services for AWS

Next-level managed cloud security

When a business adopts AWS services, the responsibility of security is shared between AWS and that business. The business—in choosing which services to consume and configure from the AWS portfolio—must make its own risk-based decisions when it comes to security.

The business's responsibilities can include patching of operating systems, data protection decisions, application-layer security, etc. Regardless of the size of your business, adding the expertise of an AWS Partner—like Kyndryl—is a valuable way to enhance your cyber-resilience posture and help you manage the customer portion of the Shared Responsibility Model.

Kyndryl works closely with AWS security experts to develop solutions that combine security tools, skill sets, and processes that leverage:

- Native AWS Security Services
- AWS solutions implementations
- Third-party components from AWS Partners with a Security Competency ISV



03

Why work with AWS and Kyndryl?

Next-level managed cloud security

Some companies offer products that promise security, resiliency, or regulatory control. But when the worst happens, and your critical IT infrastructure is suddenly compromised and the backup data is corrupted, you learn the hard way that those services lack the scope, breadth, and expertise to handle a problem of that scale. This is what separates Kyndryl's solutions from the rest.

We see things differently

At Kyndryl, we take the long view when it comes to cyber-resilience. To us, it means making sure you can anticipate, protect, withstand, and recover from any cyber incidents in your business process or your IT environment. It's a readiness process that begins before a disaster occurs by determining exactly what your business needs in order to be truly cyber-resilient.

Kyndryl works with you to envision and identify what your minimum viable company looks like by determining which business processes are most vital to your operations. A solution plan is then built around that, making sure that in a worst-case scenario, those processes are restored first so your business retains its integrity.

We're comprehensive

Together, AWS and Kyndryl's comprehensive approach can help you recover from a natural disaster or cyberattack including ransomware.

We help businesses to better understand their current security state, identify gaps, and develop the strategies that enable them to identify and fix vulnerabilities and react confidently when cyberattacks or other unfortunate events inevitably occur. After all, it's no longer just about protecting your profits—it's about protecting your brand and the trust of your customers.

Cyber-resilience by design

The digital age has made it increasingly challenging to support the security of mission-critical systems and data. As an AWS Level 1 MSSP partner, Kyndryl is deeply committed to offering Security and Resiliency Services to help mitigate cyber-resilience risks effectively across the threat lifecycle. Our integrated approach helps you anticipate, protect, withstand, and recover from cyber events that pose a potential threat inside of or external to your business success.

Kyndryl Security and Resiliency Services includes the following:

- Security assurance services
- Zero trust services
- Security operations and response services
- Incident recovery services

Kyndryl’s innovative approach enables true cyber-resilience for your organization. We provide comprehensive trend analysis to identify weaknesses in systems—before they become an issue—and maintain visibility into the state of your security posture at all times.

Kyndryl Security Services

Kyndryl has deep expertise in designing, running, and managing the most modern, efficient, and reliable technology infrastructure that the world depends on every day, including Level 1 Managed Security Services designed to support customers without increasing complexity or adding unnecessary cost. We’re ready to help you:

- **Operationalize cloud security capabilities.** Kyndryl can help you fully operationalize your security capabilities including native AWS Security Services such as Amazon GuardDuty, AWS Security Hub, and third-party security resources, to ensure full features are being utilized and configured to best practices.
- **Optimize staff efficiency.** Utilize Kyndryl for 24/7 security protection and monitoring of essential AWS resources so you can develop at the speed of your innovation.
- **Maintain full visibility and 24/7 expert response.** Kyndryl provides you with full visibility into what AWS resources are being added, changed, or removed across your organization. They can also provide notifications of high-priority security events with 24/7 expert guidance on recommended remediation steps.

Benefits of working with Kyndryl

As a leader in security and resiliency services, Kyndryl is able to deliver immediate benefits and high capabilities. Through its cyber-incident recovery services, Kyndryl can help minimize the downtime of an organization by reducing the switchover and switchback time by up to 80%.

As a Kyndryl customer, you'll realize immediate value through benefits such as:

- Comprehensive assessment and visibility into the state of your security posture
- Automated trend analysis to proactively identify system weaknesses and vulnerabilities and fix them
- Ability to monitor your security posture in real time

Kyndryl provides AWS customers with automated auditing, identity access management, data classification, and system hardening measures with benefits such as:

- Automating processes to enable that data is more secure, protected, and available when needed
- Enhancing infrastructure resiliency in the event of unexpected outages or disasters
- Streamlining disaster recovery processes for faster response times in restoring operations

Kyndryl's incident recovery services include datacenter facilities, enabling them to design and build optimized datacenters with a focus on building cyber-resilience.

Up to

80%

reduction in switchover and switchback time¹

Source:

1. Kyndryl, "National Stock Exchange of India Ltd.," October 2021.

06

Learn more

With more than 7,500 skilled security and resiliency practitioners worldwide, Kyndryl has decades of experience working with customers to protect against, respond to, and recover from challenging cyberattacks and disasters. Kyndryl was recognized as a leader in Cybersecurity Services by NelsonHall in 2022 for Cyber Resiliency Services.

For more information, visit www.kyndryl.com.





© Copyright Kyndryl Inc. 2023. All rights reserved.

This document is current as of the initial date of publication and may be changed by Kyndryl at any time without notice. Not all offerings are available in every country in which Kyndryl operates. Kyndryl products and services are warranted according to the terms and conditions of the agreements under which they are provided.

The performance data and client examples cited are presented for illustrative purposes only. Actual performance results may vary depending on specific configurations and operating conditions. Kyndryl products and services are warranted according to the terms and conditions of the agreements under which they are provided.

