kyndryl

# Kyndryl Consult Risk and Compliance

Contents

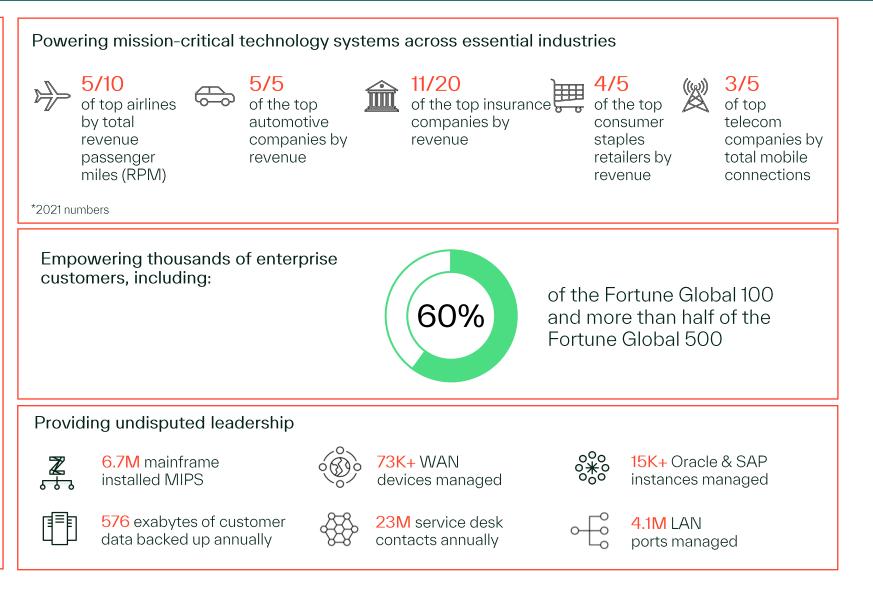
- **01** Why Kyndryl?
- **02** How does Kyndryl view the situation?
- **03** How can we help?



#### Kyndryl designs, builds, manages, and modernizes

### the mission-critical technology systems that the world depends on every day.

- Trusted: Rooted in a heritage of secure-by-design, customers trust Kyndryl with their most sensitive data.
- Experienced: 30+ years of experience in operating complex IT environments; Kyndryl is the world's largest technology service provider.
- Skilled: Technical experts with handson expertise and extensive credentials in operating mission-critical systems.
- Data-driven Insights: Differentiated insights derived from analytics, AI, and Machine Learning applied to our vast quantity of IT operational data.
- Market-leading Intellectual Property: Re-usable IP embedded in our service delivery, across heterogeneous environments.



#### kyndryl

### What sets Kyndryl Security & 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

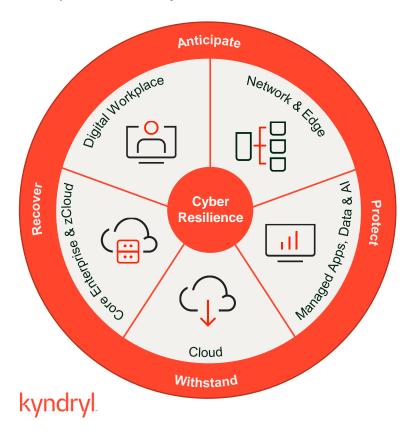
### Kyndryl's Cyber Resilience Framework

#### cyber resilience

[sahy-ber ri-zil-yuhns, -zil-ee-uhns]

noun

The ability to anticipate, protect against, withstand and recover from adverse conditions, stresses, attacks and compromises of cyber-enabled business.



Security Assurance Services	Zero Trust Services	Security Operations & Response Services	Incident Recovery Services
Assess and benchmark resilience maturity, gain visibility into significant threats and vulnerabilities, manage compliance - Risk Management - Offensive Security Testing - Compliance Management	Protect critical business data and applications in a security-rich infrastructure - Identity & Access Management - Endpoint Security - Network Security - Data Protection & Privacy	<ul> <li>Discover and respond to a detected security incident</li> <li>Incident Response and Forensics</li> <li>Threat Detection &amp; Response</li> <li>Vulnerability Management</li> <li>Security Operations Center (SOC) Services</li> <li>Security Operations as a platform</li> </ul>	Mitigate impact of disruption with capabilities to automatically recover critical business processes and data - Cyber Incident Recovery - Managed Backup Services - Hybrid Platform Recovery - Data Center Design & Facilities
Anticipate	Protect	Withstand	Recover
Cybersecurity		Recovery	
Deep exper	tise Proven I	Processes Intellige	nt automation

# Challenges in the Dynamic World of Risk and Compliance



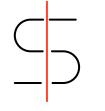
### Pursuing Compliance & Competitive Edge

Client and prospect data is invaluable to organizations, but adapting to myriad global risk and compliance regulations is complex and challenging. Compliance is essential to building trust and remaining competitive.



#### Keeping Up with New Privacy Laws

Beyond the EU's General Data Protection Regulation (GDPR), the California Consumer Privacy Act (CCPA), the California Privacy Rights Act (CPRA), and China's Personal Information Protection Law (PIPL), dozens of other jurisdictions are set to pass or enforce legislation soon.



#### **Avoiding Financial Penalty**

The business risks of non-compliance are staggering. Violations can result in penalties of up to 5% of a company's revenue and cause severe damage to its reputation.



#### Contemplating Multi Cloud & Hybrid Cloud

With new technologies and varied implementation approaches, automation enables multi-cloud adoption and provides greater flexibility. However, the implementation of cloud solutions also raises compliance-related concerns.



# Market Trends

Organizations are increasingly engaging with professional security services to proactively address Regulatory and Compliance requirements.<sup>1</sup>

#### **28%** of respondents said "Compliance & Auditing is among their security consulting needs planned for in the next 12-18 months.<sup>2</sup>

### **20%** of

respondents said Regulatory Compliance/ Audit was a security skillset inadequately addressed at their organizations today.<sup>3</sup> **By 2024, 75%** of the world's population will have its personal data covered under modern privacy regulation<sup>4</sup>

Sources:

1, 2 IDC Global Incident Readiness Survey, June 2021

3 451 Research's Voice of the Enterprise: Information Security, Organizational Dynamics 2021. 451 is part of S&P Global Market Intelligence.

4 Gartner® Press Release, <u>Gartner Identifies Top Five Trends in Privacy Through 2024</u>, May 31, 2022 GARTNER is a registered trademark and service mark of Gartner, Inc. and/or its affiliates in the U.S. and internationally and is used herein with permission. All rights reserved



#### kyndryl

# Customer Issues and Challenges

Organizations encounter diverse risks, spanning financial, legal, personnel, IT, and cybersecurity domains. Below are some of the challenges we are seeing due to the dynamic nature of the compliance landscape.

#### **Expertise and Processes:**

Many organizations struggle due to a lack of expertise and well-defined processes for risk management and compliance.

#### **Data Accuracy and**

**Completeness:** Incomplete or inaccurate data significantly impacts risk assessments. Without reliable information, organizations may misjudge risks.

#### **Risk and compliance**

**methodology** continues to be a challenge for many customers who do not have the necessary expertise and processes in place to effectively monitor changes to risk.

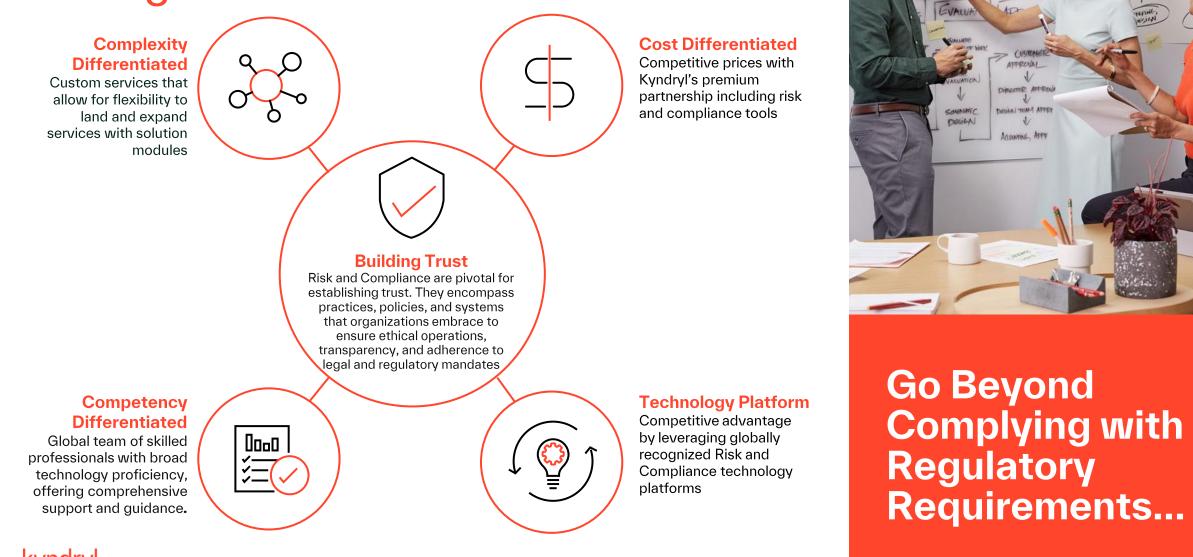
#### **Policy and Procedural**

Ambiguity: Unclear policies and procedures lead to operational inefficiencies and affect risk assessment quality.

**Model Tuning:** Risk and compliance models must accurately reflect customer risk profiles. Inadequate model tuning can lead to misclassification.



# Kyndryl, Your Risk and Compliance Management Partner



THE

#### kyndryl

### Kyndryl Consult Risk and Compliance



#### **Overview**

- The Kyndryl Consult Risk and Compliance service can help you throughout your compliance journey, from taking inventory of your data protection risks to managing the complexities of implementing controls, staying current with regulations and certifications, reporting to auditors, and evaluating compliance with industry and regional regulations.
- Kyndryl offers over 360 pre-defined regulatory templates that include essential controls and improvement actions for completing assessments. Additionally, our expert consultants can create custom assessments tailored to your organization's specific needs. They will recommend relevant assessments and provide guidance on implementing policies and operational procedures to mitigate compliance risk.

#### **Capabilities**

- Pre-built assessments (over 360 templates) for common industry and regional standards and regulations, or custom assessments to meet your specific compliance needs.
- Workflow capabilities to help you efficiently complete your risk assessments through a single tool.
- Detailed step-by-step guidance on suggested improvement actions to help you comply with the standards and regulations that are most relevant for your organization.
- A risk-based compliance score to help you understand your compliance posture by measuring your progress in completing improvement actions.

#### Service Modules

- Risk and Compliance Consulting Service

#### **Supported Vendor Products**

- Microsoft Compliance Manager

# kyndryl

# Thank You

© Copyright Kyndryl, Inc. 2024

Kyndryl is a trademark or registered trademark of Kyndryl, Inc. in the United States and/or other countries. Other product and service names may be trademarks of Kyndryl, Inc. or other companies.

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.