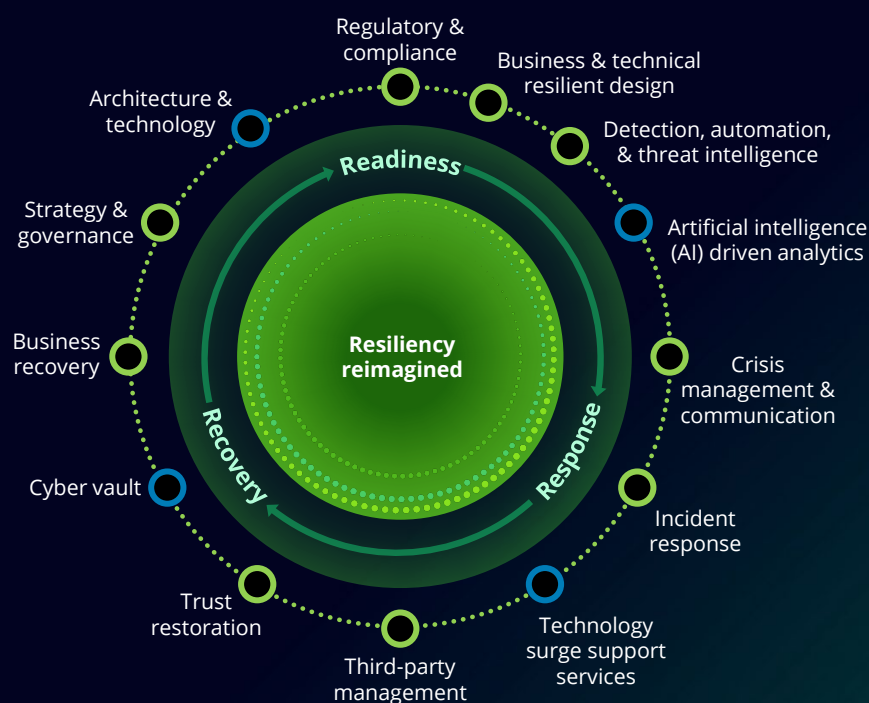# Deloitte.

Resiliency reimagined: Readiness, response, recovery

Recent disruptions to business operations show that conventional risk management, business continuity and disaster recovery approaches are not enough for organizations to effectively respond and recover from severe but plausible disruptions. It requires an approach that integrates the different disciplines and design thinking to balance resilience spend with organizations' risk appetite.

Unforeseen disruptions are often inevitable. By preparing with readiness, response, and recovery, companies can significantly enhance their *resiliency*. Leveraging our vast experience and ecosystem and alliance collaborators, we've developed key guidelines to assist in formulating a resilience strategy that aligns with your risk tolerance and remasters resilience.

Resiliency reimagined

Readiness
- Regulatory & compliance
- Business & technical resilient design
- Detection, automation, & threat intelligence
- Artificial intelligence (AI) driven analytics

Response
- Crisis management & communication
- Incident response
- Technology surge support services
- Third-party management

Recovery
- Architecture & technology
- Strategy & governance
- Business recovery
- Cyber vault
- Trust restoration

○ Deloitte Managed Services
○ Deloitte's Ecosystem & Alliance collaborators

Market drivers and trends

The reality of today's environment

✓ **Cyberattacks are more frequent and far-reaching**
Threats do not exist in isolation—there is a cyber life cycle challenge affecting many industries.

✓ **Legacy resilience is costly and ineffective**
Traditional redundancy and replication strategies can inadvertently propagate modern cyber risks rather than mitigate them, highlighting the need for smarter, more secure solutions.

✓ **Organizations often struggle to recover critical technologies**
Threat actors target critical infrastructure, including backup technologies that are often ill-equipped.

✓ **Increased focus on protecting the business is needed**
Lack of a business-centered strategy results in de-prioritized investments and resources to mitigate threats.

✓ **There is a growing pressure to be 'always on'**
Customers and business partners expect services to be "always on," necessitating organizations to improve cyber resiliency practices and technologies to meet these demands.

✓ **Resilience efforts are often siloed and lack accountability**
As threats grow in frequency and scope, an organization's ability to prepare, respond, and recover hinges on a shared sense of responsibility.

Building blocks of modern resiliency

01 — **Unified strategy and accountability**
Cultivating a shared vision and sense of responsibility across an organization, including its board members

02 — **Third-party risks**
Managing and mitigating risks associated with external partners and suppliers

03 — **Ransomware preparedness**
Protecting data and organizational operations against critical impact cyberthreats

04 — **Demonstrable recoverability**
Establishing confidence in response and recovery from disruptions

05 — **Cost optimization**
Reducing costs while improving efficiency and performance by assessing and comparing cloud services and recovery solutions

End-to-end cyber readiness, response, and recovery before, during, and after a cyber incident

Resilience strategy
Resilience strategy prepares and designs capabilities and processes for an organization to effectively anticipate, respond to, and recover from disruptions.

Business resilience
Build end-to-end resilience into critical operations so you can more effectively protect your organization against significant disruptions.

Technical resilience
Through innovative architecture designs and integrated technologies, technical resilience shifts the paradigm away from reactive recovery measures toward a more proactive resilience-centered approach.

Cyber and data resilience
Improve your organization's resilience against a wide range of data disruption scenarios, including destructive cyberattacks and data breaches.

Resilience as a service
Deloitte offers a broad suite of managed services, including functional testing and continuous monitoring, built upon the client's existing technology foundation so organizations can focus on what matters most.

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