

THE RESILIENCE FACTOR

Global business confidence in cyber resilience is misplaced

A new report from Zscaler, Unlock the Resilience Factor: Why Resilient by Design is the Next Cyber Security Imperative, highlights the need for greater prioritization and investment to ensure that cyber resilience strategies are prepared for inevitable future failure scenarios.



KEY FINDINGS

Against the backdrop of escalating threats and an increasingly volatile operating environment, business continuity is under attack

45%

of organizations experienced a **significant failure scenario** in the last 6 months

60%

of organizations expect to experience a significant failure scenario within the **next 12 months**

IT leaders feel well prepared for these kind of failure scenarios



of IT leaders believe their IT infrastructure is highly resilient 78%

label their organization's approach to cyber resilience as mature 94%

think their current cyber resilience measures are **effective**

But more granular scrutiny uncovers inconsistencies, gaps and inefficiencies

ONLY 45%

of IT leaders say their cyber resilience strategy is **up to date** in response to Al's rise 40%

admit to **not having reviewed** their cyber resilience strategy in the last 6 months

Less than half of organizations are using each of the following proactive security tools

RISK HUNTING	44%
ZERO TRUST MICRO-SEGMENT	ATION 42%
DECEPTION TECHNOLOGIES	35%

Lack of leadership investment identified as a friction point

ONLY 39% of IT leaders believe cyber resilience is a top priority for leadership

ONLY 36%

say the cyber resilience strategy is included within their organization's overall resilience strategy 49%

agree that the budget assigned to cyber resilience doesn't meet the escalating need

ONLY 44% say the CISO is involved in resilience planning

A mindset shift is required to overcome the key barriers to implementing a robust cyber resilience strategy

60% of IT leaders believe their organization overly prioritizes prevention in its cyber security strategy

57% say their leadership continues to define cyber security failure as initial access (by a threat actor)

The top three barriers to becoming more resilient:

43%	COMPLEXITY OF IT/SECURITY INFRASTRUCTURE	
34% LEGACY SECURITY/IT INFRASTRUCTURE ISSUES		
29% A LACK OF RESOURCES AND SKILLS		

Building cyber resilience into the business strategy from the start

IT leaders can see the correlation between a robust cyber resilience strategy and stronger business performance, but are struggling to achieve results from current efforts.

56% are seeing a reduction in data loss 53% are experiencing faster incident recovery

49% report **faster** incident

detection and containment

Today's business context demands that organizations pay more attention to cyber resilience — that they better fund it, more frequently review it, and increase their expectations of it. A fundamental shift in approach and mindset is needed to make cyber resilience a vital part of the security strategy from the start. We call this becoming **'Resilient by Design'**.

Learn more about pursuing a 'Resilient by Design' approach, enabled by the Zero Trust Exchange platform, here. Read the report

METHODOLOGY

In December 2024, Zscaler commissioned Sapio Research to conduct a survey of 1,700 IT decision-makers (IT leaders) across 12 markets (Australia, France, Germany, India, Italy, Japan, Netherlands, Singapore, Spain, Sweden, UK & Ireland, US). These IT leaders work at companies with 500+ employees and across industries.

ABOUT ZSCALER

Zscaler accelerates digital transformation so customers can be more agile, efficient, resilient, and secure. The Zscaler Zero Trust Exchange protects thousands of customers from cyberattacks and data loss by securely connecting users, devices, and applications in any location. Distributed across more than 160 data centers globally, the SSE-based Zero Trust Exchange is the world's largest inline cloud security platform.

