

# THE CYBER THREAT LANDSCAPE FOR FINANCE

## What You Need to Know Now

Your roadmap to resilience with 11:11 Systems — defending your data, accelerating recovery, and simplifying compliance in today's evolving threat environment.



### WHY FINANCIAL SERVICES ARE PRIME TARGETS

Financial organisations hold vast amounts of sensitive data, making them a constant target for cybercriminals. These statistics highlight the urgent need for robust resilience strategies.

87%

of financial institutions were targeted by ransomware in the past 12 months

£4.7M

Average cost of a data breach in UK financial services  
*(Source: IBM)*

58%

cite third-party and cloud risk as their biggest security concern

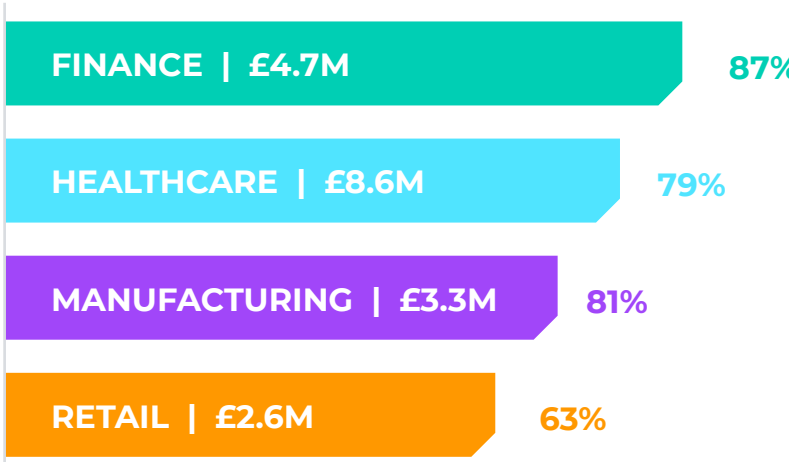
1 in 3

breaches involve human error or insider misuse

11:11 Systems bridges the gap between compliance, cloud, and operational continuity.

### SECTOR RISK COMPARISON — FINANCE TOPS THE LIST






Industry Avg. Breach Cost % Targeted by Ransomware



Finance suffers the costliest breaches and the highest level of regulatory oversight.


### TOP 5 CYBER THREATS IN FINANCE — AND HOW 11:11 SYSTEMS RESPONDS

In an increasingly complex cyber environment, financial institutions face new and sophisticated threats daily. Here's a snapshot of the top risks and how 11:11 helps you stay one step ahead.


	Threat	11:11 Systems Response
 <b>RANSOMWARE 2.0</b>	<ul style="list-style-type: none"><li>• Faster lateral movement within systems</li><li>• Undetectable payloads</li><li>• Ransomware-as-a-Service (RaaS)</li></ul>	<ul style="list-style-type: none"><li>• Immutable, UK-hosted backups (BaaS) that cannot be altered or encrypted</li><li>• Disaster Recovery as a Service (DRaaS) with rapid failover to reduce disruption</li><li>• 24x7x365 Managed Detection, Extended Detection and Response (XDR) and Response (MDR) for early threat containment</li></ul>
 <b>INSIDER THREATS (BOTH ACCIDENTAL AND MALICIOUS)</b>	<ul style="list-style-type: none"><li>• Configuration errors</li><li>• Stolen credentials</li><li>• Deliberate misuse by employees or contractors</li></ul>	<ul style="list-style-type: none"><li>• Role-based access controls for data and backups</li><li>• Real-time monitoring with SIEM integration</li><li>• Automated audit logs for FCA, PRA, and GDPR compliance</li></ul>
 <b>SUPPLY CHAIN COMPROMISE</b>	<ul style="list-style-type: none"><li>• Vulnerabilities in third-party applications</li><li>• Lateral breaches through outsourced providers</li></ul>	<ul style="list-style-type: none"><li>• Cloud environments built on zero-trust principles</li><li>• Isolated recovery zones to contain threats</li><li>• Use of pre-vetted, compliance-aligned partner infrastructure</li></ul>
 <b>AI-DRIVEN PHISHING AND SOCIAL ENGINEERING</b>	<ul style="list-style-type: none"><li>• Deepfake audio/video used in spear phishing</li><li>• Targeted attacks against high-net-worth clients and financial executives</li></ul>	<ul style="list-style-type: none"><li>• Alteration of financial records</li><li>• Tampering with backup environments</li></ul>
 <b>DATA INTEGRITY ATTACKS</b>	<ul style="list-style-type: none"><li>• Vulnerabilities in third-party applications</li><li>• Lateral breaches through outsourced providers</li></ul>	<ul style="list-style-type: none"><li>• End-to-end encryption with versioning</li><li>• Immutable backups with blockchain-style protection</li><li>• Fast rollback to the last known good state using point-in-time recovery</li></ul>

### THE 11:11 ADVANTAGE FOR FINANCIAL INSTITUTIONS

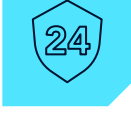
In today's fast-paced cyber threat landscape, leading financial firms rely on 11:11 Systems for rapid recovery, continuous protection, and compliance confidence. Why Leading Financial Firms Choose Us:



DRaaS with sub-minute Recovery Time Objectives (RTOs)




Immutable, UK/EU-compliant cloud backups



Fully managed Security Operations Centre (SOC), operating 24x7x365



Automated compliance reporting aligned to GDPR, DORA, FCA and PRA guidelines



Tailored cyber resiliency assessments based on your institution's specific risk profile

## Your Next Step — Assess Your Cyber Resilience

Ready to Understand Your Exposure?

Get started with a [free Cyber Resiliency Assessment](#) from 11:11 Systems. Let us show you how we help financial organisations reduce downtime, simplify regulatory compliance, and implement always-on security.

