

IBM FLASHSYSTEM

Recover From Cyber Attacks in as Little as 60 Seconds

Because every second of disruption costs your business



Modern cyber attacks spread silently, strike fast and often go undetected until damage is already done. When data is compromised, the clock starts ticking. Minutes of downtime can impact customers. Hours can halt operations. Days can cost millions.

Most organisations tell us they are struggling with:

- ✓ Recovery processes that take hours or days
- ✓ Backups that cannot be trusted after an attack
- ✓ No clear visibility on when corruption began
- ✓ Difficulty separating clean data from compromised data
- ✓ Rising pressure to demonstrate resilience to regulators and the board

Cyber resilience today is no longer about preventing attacks. It is about recovering faster than the attack can cause damage.

A faster, smarter way to bounce back



IBM FlashSystem combines AI-driven threat detection, isolated immutable snapshots and high-performance flash storage to enable clean recovery in minutes — sometimes **as fast as 60 seconds**.

It continuously monitors every I/O using machine learning models that identify anomalies like ransomware behaviour in under a minute, helping you protect data before the incident spreads. Immutable, isolated copies create a safe recovery point that can be restored fast to minimise downtime and maintain business continuity.

What this means for your organisation



<p>Detect threats early FlashSystem identifies abnormal behaviour in near real time using embedded AI models that scan every workload pattern.</p>	<p>Recover cleanly and quickly Immutable, isolated snapshots protect against tampering and enable fast rollback to uncompromised data, reducing disruption to critical services.</p>
<p>Keep performance high across hybrid environments Ultra-low latency flash storage and end-to-end NVMe ensure consistent performance for modern, virtualised and cloud-enabled workloads.</p>	<p>Meet rising resilience and compliance expectations Designed to align with NIST, DORA, NIS2 and other global frameworks, helping organisations demonstrate robust cyber recovery capabilities.</p>
<p>Reduce cost and complexity FlashCore Modules deliver strong data reduction, energy efficiency and long lifecycle value.</p>	

Who benefits most

FlashSystem is ideal for organisations that need rapid recovery and uninterrupted operations, including:



Corporate

Enterprises supporting complex hybrid workloads or sensitive services



Public Sector

Public sector bodies handling citizen-critical data



Healthcare

Healthcare providers who rely on real-time access to patient information



Why Trustmarque + Ultima

We help organisations build resilient, modern infrastructure that can withstand and recover from cyber incidents at speed. As strategic IBM partners, we design solutions that reduce risk, simplify operations and strengthen your cyber readiness.

[Get resilient now](#)

