

THE BUSINESS CASE FOR STORAGE MODERNISATION

Lower costs, simplify operations, and strengthen business performance with next-generation storage



Redefining Reliability for Modern Business

For Australian organisations, reliable storage is the backbone of performance and protection. When systems slow, risk rises and opportunity stalls. Modernising storage delivers more than efficiency; it builds the confidence, control, and agility required to move forward securely.



Rising Pressure on Legacy Systems

Older infrastructure introduces costs and risks that grow quietly each year:

- Recovery **takes longer** and consumes valuable IT resources.
- Energy and maintenance expenses **keep rising**.
- Fragmented systems **complicate compliance and increase exposure**.

According to the Australian Cyber Security Centre, **43% of all cyber attacks in Australia target small and medium businesses**. Legacy environments are among the most common causes of slow recovery and audit disruption.



The New Economics of Storage

Modern platforms redefine value by combining performance with protection:

- **Lower Total Cost of Ownership:** Consolidation, compression, and energy efficiency reduce waste and cost.
- **Faster ROI:** Automation and unified management free your team to focus on strategic initiatives.
- **Integrated Cyber Resilience:** Immutable backups and rapid recovery minimise downtime and insurance exposure.

Independent studies of next-generation storage platforms report **up to 30% lower operating costs and up to 80% faster recovery** following disruption, delivering measurable benefits that strengthen both operations and confidence.

Sources: IBM Total Economic Impact of FlashSystem (Forrester Consulting, 2023); IBM Cost of a Data Breach Report (2024).



From Infrastructure to Strategic Advantage

Modern storage does more than support IT - it strengthens your organisation's ability to protect data, simplify operations, and deliver measurable results.

- **Resilience that protects uptime:** Built-in recovery and data integrity features keep critical systems available and compliant.
- **Simplicity that empowers teams:** Unified management and automation reduce complexity and free IT to focus on strategy.
- **Efficiency that drives value:** Smarter resource use and reduced energy demand lower operating costs and support sustainability goals.

Build the foundation for what's next

Evolution Systems can help you unlock efficiency, control, and resilience with modern storage built for today's demands.

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