

TIP SHEET

Top 5 Reasons to Use Real-time Enterprise File

A purpose-built file solution for today's business environment.

Traditional file storage was built for a previous era when flexibility and cyber resiliency were not the highest priority. Scaling had complications and potentially led to performance degradation. In today's dynamic business environment, a file solution, purpose built for security, scalability, predictability, and flexibility, ensures that an investment today continues to deliver value in the future. Here are the top five reasons to consider switching to Real-time Enterprise File.

Reliability

If your infrastructure goes down, your file data is likely inaccessible, impacting business operations. Maintaining consistent performance with minimal downtime is crucial for operational efficiency and reliability. With Real-time Enterprise File, you can eliminate complex IT environments, data silos, and multiple management tools—reducing operational risk and minimizing the risk of disruption.

Cyber Resilience

With the increasing threat of cyber attacks, protecting your data with robust cybersecurity measures ensures business continuity. Your file solution should include a robust set of security features, so you're not inadvertently introducing new cyber risks with a new storage investment. Real-time Enterprise File includes comprehensive data protection, including immutable snapshots and ransomware remediation, natively integrated and enabled by default. No separate tools, licenses, or manual configuration required.

Predictability

File performance and capacity requirements can fluctuate over time. Consistent infrastructure performance and costs can help you plan and manage IT resources efficiently—reducing disruptions and aligning with strategic business goals. Evergreen//One[®] storage-as-a-service (STaaS) eliminates the risk of over- or under- purchasing storage while providing the predictability of service level agreements (SLA). Evergreen//Forever[®] provides a subscription to innovation, ensuring an investment today will never be outdated.



Flexibility

Adapting to changing business needs and technology advancements requires a flexible infrastructure and supporting hybrid cloud strategies. As part of the Pure Storage platform, your files are immortal, and they're able to move freely and independently of any single array. That means that they're not stuck on any performance tier or beholden to refresh cycles. The result? Data that's always ready for all your growth initiatives, rather than being an IT bottleneck.



Efficiency

Power and space efficiency become increasingly important to achieve at scale. Power efficiency addresses both operational costs and sustainability goals, while space efficiency directly impacts physical constraints in the data center, along with cooling and maintenance costs. Pure Storage uses DirectFlash® technology, supporting power and density at levels unattainable by the decades old storage technology of traditional vendors.

Unlock the Advantages of Real-time Enterprise File

The shift to Real-time Enterprise File offers significant advantages over traditional file solutions.

This modern solution is designed with security, scalability, predictability, and flexibility in mind, ensuring a consistent return on investment through evolving business needs. Organizations can expect reliable infrastructure with minimized disruptions, robust cyber resilience, adaptable infrastructure that scales efficiently to meet technological advancements, and improved operational efficiency.

Additional Resources

- Learn the real-world problems that Real-time Enterprise File Solves.
- Explore Real-time Enterprise File.
- Read the solution brief.









