

PURE STORAGE FOR SAP



Simple, Fast Deployment of 100% Flash Infrastructure
for SAP Environments



ACCELERATE YOUR ERP PROCESSES AND IMPROVE BUSINESS INSIGHT

The deployment of SAP infrastructure can be complex, time consuming, and costly. Existing storage solutions are based on old, slow, inefficient disk storage, or on non-optimized hybrid storage systems. The resulting architectures are too expensive, suffer from poor performance, and/or have significant downtime windows – making them unsuitable for the consolidation of business-critical applications and databases. Slow transactions – often the direct result of slow disk-based storage – mean slower end-user experiences, productivity loss, and negative impact to revenue across OLTP, data warehouse, business intelligence and analytics workloads.

There's a better way. Running business-critical applications and databases on all-flash storage provides immediate and obvious performance transformation while introducing a whole host of operational, management and disaster recovery benefits.



ACCELERATE BUSINESS APPS

Increase revenue and productivity



DRIVE SIMPLICITY AND AGILITY

Reduce the complexity of storage
to make IT more agile



LOWER INFRASTRUCTURE COSTS

Reduce storage costs by 50%
Consolidate servers and applications

HIGH PERFORMANCE & SCALABLE

- Enable 3x faster deployment of SAP Systems
- Achieve consistent sub-millisecond latency to eliminate performance bottlenecks
- Scale SAP deployments easily, without disruption

OPERATIONAL SIMPLICITY AND SPEED

- Reduce SAP backup operations by nearly 5x compared to traditional mechanical disks.
- Centralize management with Pure Storage vSphere Plug-in
- Fully tested, validated, and documented for rapid deployment
- Simplify storage management with the Purity Operating Environment
- No storage tuning or tiers necessary

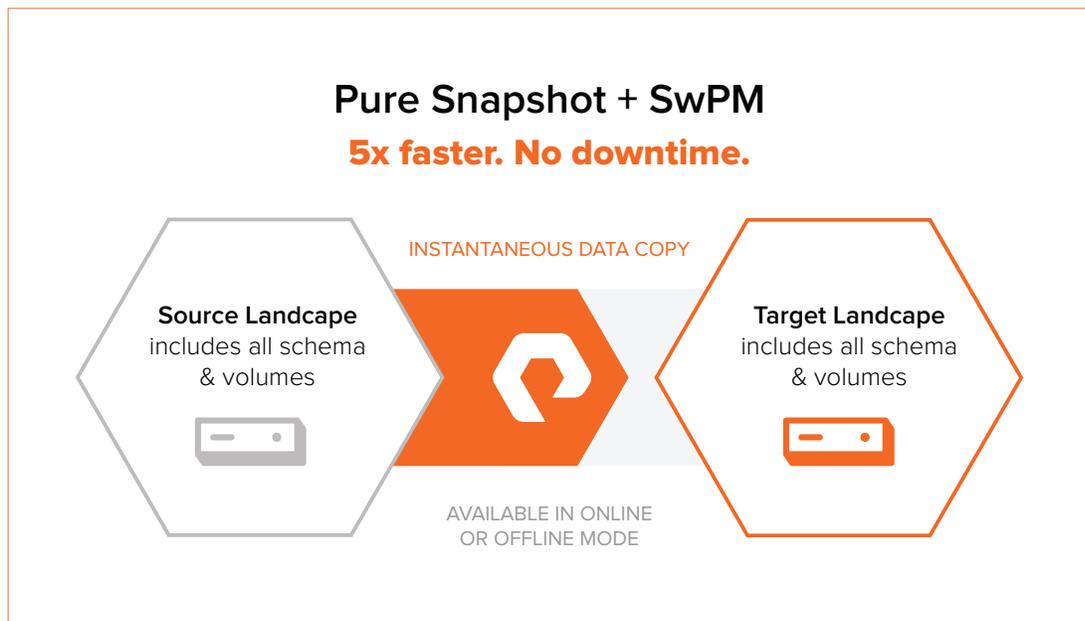
ENTERPRISE-GRADE

- Achieve 5 minute RPO's with FlashRecover Replication.
- Provide > 99.999% uptime with highly available architecture, redundant components, and Pure 1 support
- Upgrade and expand non-disruptively
- Protect data with FlashRecover Snapshots and Replication

ECONOMICAL

- Support reporting services for multiple data warehouse copies with an average 5:1 data reduction.
- Lower TCO with dramatic savings in power, cooling, management and space with 100% All-Flash
- Slash storage with industry leading data reduction
- Free yourself from forklift upgrades forever with investment protecting Evergreen Storage

SAP LANDSCAPES, DRAMATICALLY SIMPLIFIED



SAP ECC SYSTEM COPY

Full SAP System Copy's can be a grueling experience for SAP system administrators, who have to spend considerable amounts of time and effort prepping the environment and following complicated procedures to ensure that the backup process is carried out with minimum disruption to the business and in accordance with best practices.

Pure Storage snapshots greatly increase the speed and efficiency of performing a Homogeneous System copy of an SAP ERP system. Even when data volumes are large, Pure Storage snapshots are instantaneous, which accelerates the whole process of system copy or DB refresh and saves hours of SAP Basis consultant time. Admins can immediately start working on follow-up activities and running the BDLS on the target system.

SAP HANA SNAPSHOTS

Enterprise customers have identified SAP HANA as a key technology that will allow them both to boost performance and simplify their existing SAP environments. But even with SAP HANA, deploying and managing an SAP environment is not a trivial undertaking. SAP tends to have stringent performance, business continuity, and backup/recovery requirements. Backup and recovery, in particular, can be an arduous process, as we've described.

Pure Storage helps simplify the backup process for SAP HANA environments through our unique snapshot capabilities. Pure Storage snapshots are nearly instantaneous and highly space efficient, allowing system administrators to greatly speed up the backup/recovery process with minimal effect on production environments.