> Introducing Arcserve® Unified Data Protection

Arcserve UDP is based on a next generation unified architecture for both virtual and physical environments. Its unmatched breadth, ease of use, and Assured Recovery™ capabilities set it apart from other data protection solutions. This unified solution offers innovative features such as:

- Unified management console for all data protection needs
- True global deduplication
- Very flexible yet powerful data protection and availability plans
- Agentless backup for VMware & Hyper-V (Windows & Linux VMs)
- Support for physical systems (Windows & Linux)
- Built-in replication & high availability
- Migration of disk images to tape, with granular restore from disk or tape
- On-premise, off-premise or in the cloud. Options include private and public clouds, as well as the Arcserve Cloud Service

Arcserve UDP is a new solution yet built on the foundation of very mature and proven technology. It combines backup, replication, high availability and true global deduplication technologies within one solution. Arcserve UDP is easy to use and does not require expensive professional services to offer a seamless solution from endpoint to remote archive site.

Arcserve UDP helps organizations deliver on Recovery Time and Recovery Point Objectives (RPO and RTO) while helping to optimize their resources. It delivers a high level of flexibility to design a data protection strategy that fits unique needs, unifying data protection technologies in one solution. Its unified management console can manage and deploy across multiple sites, deliver agentless backups of VMware\Hyper-V VMs, supports Windows and Linux physical machines as well as tape migration of disk images. Traditional, overly complex backup policies are replaced by modern task-based data protection plans and deep integration with hypervisors to fully automate complex, repetitive tasks.

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Focus on Assured Recovery:

In combination with a broad set of features for deploying advanced data protection, recovery and availability strategies, Arcserve UDP enables the automated disaster recovery testing of business-critical systems, applications and data, without business downtime and impact to production systems. Arcserve Cloud offers backup copy and remote virtual standby options that make it simple and affordable to protect your systems and data, in the event of disaster.

Key Benefits
Arcserve UDP Operational Benefits

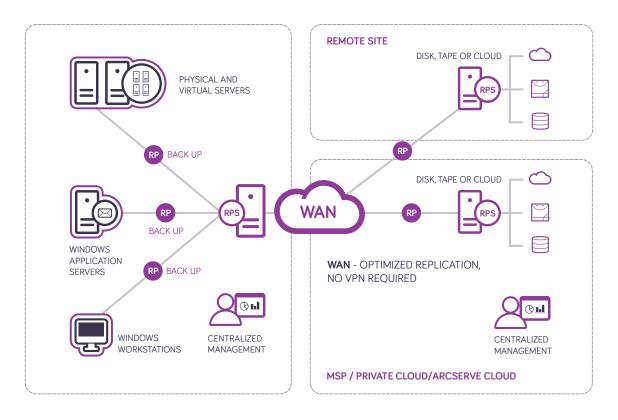| Improved data and system protection, recovery and availability	Improved capabilities to meet key data protection, recovery and availability SLAs	Improved operational efficiency
Unified architecture that brings together core data protection technologies under one console	Evolving from RPO/RTO to Recovery Point and Time Assurance	Administrators' efficiency is enhanced with our unified management console
Feature-rich solution supporting a wide variety of environments	Ability to test, measure and report recovery processes SLA compliance	Ease of use and broad capabilities combine to enhance time to value
Customized protection plans to help meet specific data protection needs	Integrates seamlessly with Arcserve Cloud for off-site backup storage and Disaster Recovery-as-a-Service (DRaaS)	Storage and network resources consumption mitigation
Advanced reporting		

Architectural overview

Arcserve UDP allows users to easily scale their hybrid business continuity topologies, locally or over long distances with multiple sites, including service and cloud providers. At the heart of the architecture is the Recovery Point Server (RPS). Among the key features of RPS are a true global source-side deduplication engine, proven built-in replication, data "jumpStart" / data Seeding, multi-tenant storage, compression and AES encryption.

For more information on Arcserve UDP, **please visit Arcserve.com**

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NEW **ARCSERVE UDP** IS A NEXT-GENERATION UNIFIED ARCHITECTURE DATA PROTECTION SOLUTION. IT MEANS NOW YOU CAN SIMPLY FORGET ABOUT PHYSICAL BACKUP AND VIRTUAL BACKUP AND HIGH AVAILABILITY AND EXCHANGE BACKUP AND WINDOWS BACKUP AND LINUX BACKUP AND CLOUD-BASED BACKUP AND NAS/NDMP BACKUP AND DISK-BASED BACKUP AND UNIX BACKUP AND TAPE BACKUP (BREATHE) AND CITRIX XEN BACKUP AND SHAREPOINT BACKUP AND SQL BACKUP AND ORACLE BACKUP AND WORKSTATION & LAPTOP BACKUP AND BARE METAL RECOVERY AND DEDUPLICATION AND FILE ARCHIVING POINT SOLUTIONS AND **JUST** THINK ABOUT HOW GREAT LIFE CAN BE WHEN DATA PROTECTION SIMPLY **WORKS.**

Λssured recovery™