



TR-4872: NetApp ONTAP 9.8 Feature Overview

ONTAP What's New

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NetApp ONTAP is the industry-leading flagship data-management software from NetApp that enables you to seamlessly manage and protect your data wherever it lives, whether on-premises, at the edge, or in the cloud.

NetApp ONTAP offers support for the following features, all on the same platform:

- NAS protocols (NFS and SMB)
- SAN protocols (iSCSI, FCP, and NVMe)
- S3 data access
- Data protection (NetApp Snapshot copy, NetApp SnapMirror, and SnapVault technologies)
- Storage efficiencies (deduplication, compaction, and compression)
- High Availability (HA) failovers (including fast failovers for Tier-1 SAN with the All-SAN Array)
- Support for all-flash, spinning drive, and hybrid disk configurations
- Security features (multifactor authentication, NetApp Volume Encryption, and Secure Purge)

This is not a comprehensive list; if we included every feature offered by ONTAP, this document would be hundreds of pages long.

For more detailed information about NetApp ONTAP, see the [ONTAP 9 data management software data sheet](#) and the product documentation.

[Next: Simplicity Enhancements](#)

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