# **D&LL**Technologies

**Data Sheet** 

## **Customer Pain Points**

- Inability to satisfy RTO/RPO's with current tape infrastructure
- Lack of consolidated backup solution for open systems and IBM i
- Complicated multi-site backup
  procedures
- Risks and costs associated with handling, shipping, and storing tape

## **DD Series Benefits**

- Supports IBM 3584 library emulation and 3580 LTO tape emulation
- LTO-7 tape emulation for TS3500-L53 and TS4500
- LTO-8 tape emulation for TS4500
- Faster backup/restore with typically 65x data deduplication\*
- Easy and seamless integration by emulating IBM tape hardware
- Option to consolidate IBM i, open systems, and mainframe backup
- Consolidate DR across all sites with network-efficient replication
- Eliminate tape challenges for operational backup and recovery
- Efficient DR copy delivered across the wire through DD Replicator
- Dell Technologies APEX: our breakthrough portfolio of as-a-Service offerings that simplify digital

# DELL POWERPROTECT DD SERIES APPLIANCES FOR IBM i

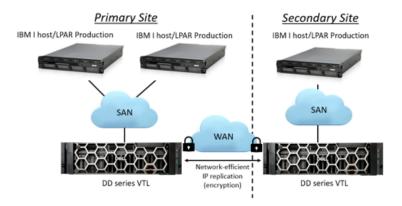
### The ultimate protection storage appliance

DD series enables organizations to protect, manage and recover data at scale across their diverse environments. DD series is the next generation of Data Domain appliances, that are now setting the bar for data management from edge to core to cloud. DD series provides the ecosystem support, efficiency, comprehensive, powerful data protection and cloud-enabled capabilities that customers have come to expect and appreciate from Data Domain and takes it to the next level.

The DD Operating System (DDOS) is the intelligence that powers DD series. It provides the agility, security and reliability that enables DD series to deliver high-speed, scalable and industry-leading multi-cloud protection storage for backup, archive and disaster recovery. DDOS integrates seamlessly with existing infrastructures, enabling ease-of-use with leading backup and archiving applications, and offers superior performance in conjunction with Dell PowerProtect Data Manager and Data Protection Suite.

#### DD series and IBM i

Today, nearly all IBM i customers use a dedicated IBM tape library or IBM virtual tape library to protect their data. DD series and DDOS will emulate the IBM tape library and tape drives that IBM i systems need to protect their data. By leveraging virtual tape and deduplication, DD series will improve both backup and restore operations, enhance RTO/RPO's and lower backup infrastructure costs. DD series supports the leading IBM i backup applications (BRMS, Robot/SAVE, LXI/MMX) and native CL commands.





Learn more about DD series



Contact a Dell Technologies Expert

\*Based on Dell internal testing and field telemetry data. March 2022. Actual results may vary..

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