



StorageConsole: Product Suite

Datasheet

MANAGE explosive data growth and complex infrastructure with the APTARE StorageConsole data center optimization product suite.

The APTARE StorageConsole Platform

Imagine the flood of information and the stress all this data is placing on the digital storage dams in our data centers. Like Hans Brinker plugging the dam with his finger, the conventional answer is to plug storage shortages by buying more capacity. With today's IT budgets stretched thin, it's only a matter of time before this "digital dam" breaks and this flood of information can no longer be effectively controlled. Required is the ability to manage these storage resources before the dam breaks.

APTARE® StorageConsole® suite of products helps companies maximize their storage environment, reduce total cost of ownership and ensure that their critical data is protected. APTARE StorageConsole provides detailed reporting, monitoring and alerting on all aspects of storage—from physical, virtual and SAN/NAS to unstructured data and backup. With the APTARE StorageConsole suite of products, IT administrators gain insight into exactly what is going on in their complex storage and data protection environments.

Agentless data collectors send relevant storage component information to the heart of the AP-TARE StorageConsole platform, an integrated Oracle database that maintains current and historical data on the entire storage environment in a central location. From this database, each APTARE StorageConsole product can analyze and correlate relevant information, resulting in consistent analysis and reporting that enables IT administrators to manage all

aspects of their storage environment. Users can also build their own custom reports using the unique report template designer and share them through a simple export/import facility.



APTARE StorageConsole Capacity Manager optimizes capacity across heterogeneous storage environments and allows IT administrators to effectively utilize available resources and delay new purchases.

- Create chargeback reports by any logical grouping (e.g., by department, geography, tiers)
- Optimize efficiency and reclaim hidden storage with allocated and used storage capacity views
- Improve planning with forecasts and trend analysis of future storage capacity



APTARE StorageConsole Fabric Manager lets you easily visualize your SAN topology, proactively monitor and alert changes to the SAN fabric and optimize SAN performance by identifying bottlenecks that can affect mission-critical applications.

- Visualize the SAN from the physical or virtual server to the storage system
- Determine if errors are creating issues
- View I/O response times, throughput and read/write statistics



APTARE StorageConsole Virtualization Manager

Server virtualization can create inefficient storage utilization as resources are allocated to virtualized systems. Using APTARE StorageConsole Virtualization Manager, IT administrators can improve the process of allocating storage to virtualized systems.

- Maximize the storage efficiency in virtualized environments
- Improve performance of the virtualized infrastructure
- Monitor current usage and forecasting of virtual resource demands

APTARE StorageConsole File Analytics

Managing unstructured data is critical to reducing storage costs and corporate risk. APTARE StorageConsole's file analytics patented technology provides fast filesystem profiling, a scalable purpose-built repository, file aggregation analysis to identify inappropriate data use, assistance with legal and regulatory compliance and isolated duplicate and obsolete data for improved storage tiering.

- Consolidate and remove duplicate files for faster, optimized data backups
- Move data to specific tiers based on the value of the data
- Enforce corporate retention and unauthorized usage policies

APTARE StorageConsole Replication Manager

APTARE StorageConsole Replication Manager provides insight on mission-critical storage replication environments. Users can measure actual compliance objectives against recovery point and time goals to ensure business continuity practices are achieved.

- Measure compliance with business continuity goals and control costs associated with data replication environments
- Measure SLAs for Recovery Time Objective (RTO) and Recovery Point Objective (RPO)
- Analyze and improve replication environment performance

APTARE StorageConsole Backup Manager

APTARE StorageConsole Backup Manager provides central real-time views of an enterprise's entire backup and recovery environment, so IT administrators can take proactive measures to ensure that the data assets are fully protected while optimizing their data protection environment.

- View successful, partial and failed backups across the entire data protection infrastructure and discover the root cause of problems
- Institute best practices for data protection compliance and internal SLAs
- Increase reliability and performance of the backup/recovery environment

Specifications

Our Supported Environments datasheet contains a complete list of supported environments for APTARE StorageConsole and can be found online at www.aptare.com.

