

Solutions for the Complete Video Surveillance Life Cycle

3VR and Quantum have combined industry best-of-breed technologies to build the ultimate video management solution for forensic search, case management, and business intelligence. Built with advanced features that automatically migrate data from high-performance primary storage for capture and analysis, to lower-cost intelligent API-integrated enterprise tape libraries for long-term content preservation, the system maintains the ability to locate files quickly from anywhere the surveillance content is stored, including the cloud.



CLICK. SEARCH. FIND.

3VR VisionPoint video management provides the single-pane management layer for forensic search, case management, and business intelligence. VisionPoint VMS provides the tools to gather intelligence from video, speed up searches, and easily develop cases.

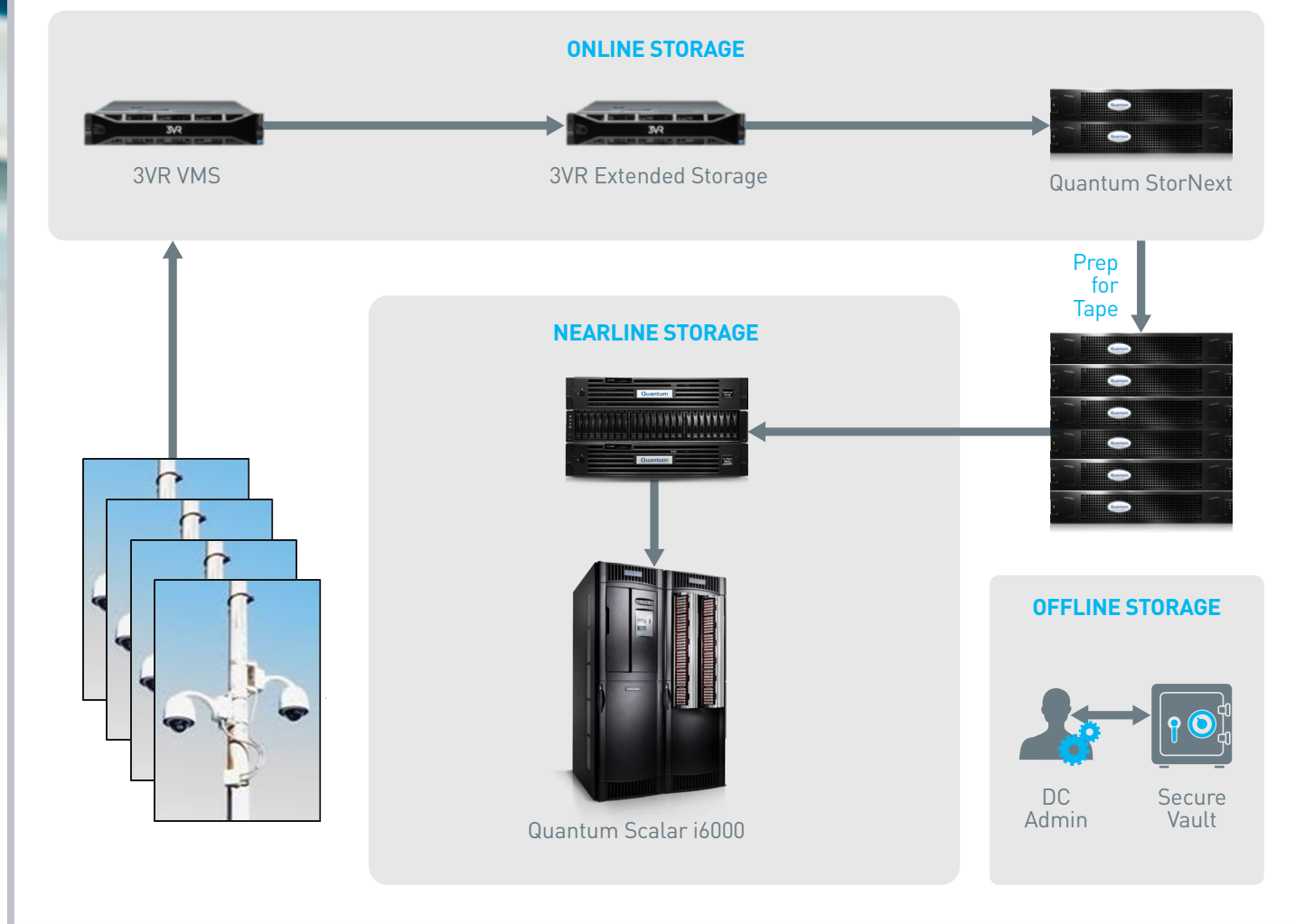
BACKUP VIDEO TO EXTERNAL STORAGE

3VR Extended Storage Server (ESS) software: ESS transfers video and metadata to Quantum SAN storage appliances as a scheduled or live backup. Video is then archived by StorNext® and can be searched locally or remotely with 3VR's OpCenter.

The StorNext data management system allows for custom rules for migration and retention that keep data as long as needed and remove content on time to maintain compliance. The combined solution management systems and automatic video indexing and search make it possible to analyze many hours of video in just a few minutes. StorNext is a true scale-out storage infrastructure that allows for multi-petabyte growth without the disruption of hardware replacement or complex data management.

As more and more surveillance content is collected, maintaining access to data is important, but scaling primary storage to keep all video material online would be cost prohibitive. StorNext data management can automatically migrate content from primary disk for ingest, to lower-cost tape archives for the most cost-effective long-term storage—all through rule-based policies, and all while maintaining immediate access to footage for analysis and review.

Figure 1. Quantum and 3VR Data Workflow



ROBUST DATA INTEGRITY AND RELIABILITY

Above all, video surveillance content must be captured and stored with uncompromising reliability. In almost all cases, video surveillance content is only available once, so it's imperative that the material gets to storage and gets protected as soon as possible. The StorNext data management system automatically creates multiple copies to support both on-site protection and off-site long-term storage.

ABOUT 3VR

3VR provides video intelligence solutions for real-time security and customer insights enabling organizations to protect employees, customers, and assets as well as improve store operations and shopping experiences.

ABOUT QUANTUM

Quantum is a leading expert in scale-out storage, archive and data protection, providing solutions for sharing, preserving and accessing digital assets over the entire data lifecycle. From small businesses to major enterprises, more than 100,000 customers have trusted Quantum to address their most demanding data workflow challenges. With Quantum, customers can Be Certain™ they have the end-to-end storage foundation to maximize the value of their data by making it accessible whenever and wherever needed, retaining it indefinitely and reducing total cost and complexity. See how at www.quantum.com/customerstories.

©2015 Quantum Corporation. All rights reserved. Quantum, the Quantum logo and StorNext are registered trademarks of Quantum Corporation and its affiliates in the United States and/or other countries. All other trademarks are the property of their respective owners.

Quantum
BE CERTAIN

www.quantum.com • 800-677-6268

SB00118A-v01 May 2015