### Quantum.

# Quantum USP and WaitTime Al

Real-Time Crowd Intelligence Using AI Software and Video Surveillance Data

## Using Video Surveillance Data to Improve Business Operations

Facilities like sports and entertainment venues, retail and malls, airports, amusement parks, convention centers, and others have to manage a large number of guests and are constantly looking for ways to improve business operations and improve the guest experience. Using data from video surveillance cameras, WaitTime AI software provides real-time crowd intelligence so these facilities can streamline operations and use the data to provide the best guest experience.



ServeTimeF=129(74) inLine=124(+10) Number 📘



### **SOLUTION BRIEF**

## S WaitTime...

#### **BUSINESS BENEFITS**

- Improve business operations by using real-time crowd intelligence for queue management and staffing decisions.
- Improve guest experience and reduce wait times for entry, exit, concessions, and more.
- Reduce operational costs and complexity to consolidate physical security and analytics applications onto Quantum's unified compute and storage platform.

## Consolidate Real-Time Crowd Intelligence, Video Recording and Analytics on a Single Platform

Quantum certified WaitTime AI software to run on Quantum's Unified Surveillance Platform and offer easy deployment to organizations that want to maximize the value of their video surveillance data, like extracting crowd intelligence insights intended to deliver a better customer experience.

Quantum's Unified Surveillance Platform is a unified compute and storage platform that is highly resilient and designed to retain data even if hardware fails. USP has the added advantage of being able to manage and run multiple physical security applications and VMS servers on a single infrastructure, including analytics applications like WaitTime. The combined USP and WaitTime solution uses data produced by video surveillance cameras to analyze queues in venues such as stadiums, malls, airports, and more. It also replaces racks of inefficient servers with a single platform to improve operational efficiencies, reduce operational costs, and improve business operations.

#### 🛾 WaitTime.. **Recording Server Recording Server Recording Server Recording Server** Other Recording Recording Recording Serve Serve Server Apps VM VM VM VM VM VM VM Other Apps • SWaitTime. **Quantum Unified Compute and Storage Platform Recording Server** Quantum. **Recording Server** 000000000 Quantum 0000000000 Quantum. Quantum. Other Apps **Other Apps** Create a unified storage pool for video recording and analytics. **Recording Server Recording Server** Consolidate your physical security infrastructure onto a **Recording Server** single, efficient, resilient platform. **Recording Server**

#### Replace Racks of Inefficient Servers with a Single, Efficient Unified Compute and Storage Platform

For more information on Quantum's solutions for surveillance and security, visit: <u>www.quantum.com/surveillance</u>

## Quantum.

Quantum technology, software, and services provide the solutions that today's organizations need to make video and other unstructured data smarter – so their data works for them and not the other way around. With over 40 years of innovation, Quantum's end-to-end platform is uniquely equipped to orchestrate, protect, and enrich data across its lifecycle, providing enhanced intelligence and actionable insights. Leading organizations in cloud services, entertainment, government, research, education, transportation, and enterprise IT trust Quantum to bring their data to life, because data makes life better, safer, and smarter. Quantum is listed on Nasdaq (QMCO) and the Russell 2000® Index. For more information visit www.quantum.com.

©2023 Quantum Corporation. All rights reserved. Quantum, the Quantum logo, and StorNext are registered trademarks, and ActiveScale is a trademark, of Quantum Corporation and its affiliates in the United States and/or other countries. All other trademarks are the property of their respective owners.