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Enterprise & IP Storage Used in Video Surveillance Report - 2023

Research Coverage

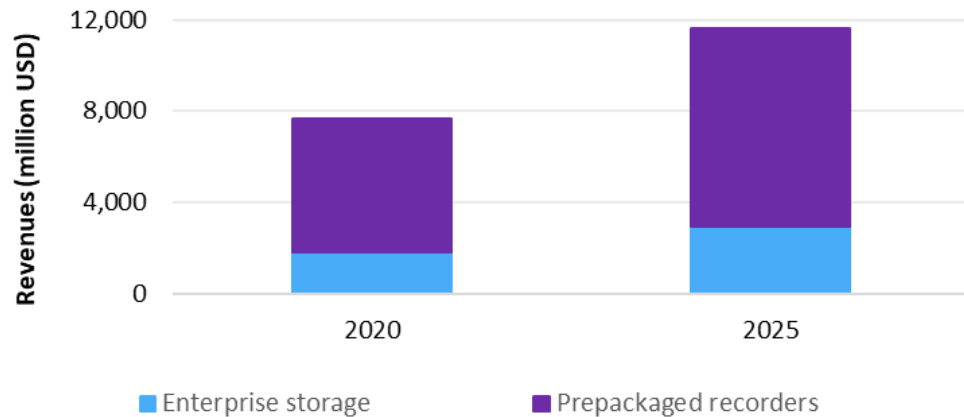
This document outlines the coverage of the 2023 edition of the Omdia report titled “Enterprise & IP Storage used in Video Surveillance.”

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The Omdia logo consists of the word "OMDIA" in a bold, black, sans-serif font. The letter "O" is stylized with a white dot in the center. The logo is positioned in the bottom right corner of the page, with decorative dotted lines in the background.

Report Coverage

The market for enterprise and IP storage used for video surveillance, World, 2020-2025



Source: Omdia

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The video surveillance industry must accommodate a rising tide of data storage requirements. The proportion of higher resolution surveillance cameras shipped is increasing. Data retention times and the use of video surveillance footage in applications other than security are also mounting. These and other factors are stimulating demand for scalable, flexible data storage products that can cope with the challenging requirements of modern video surveillance systems. In response, more vendors are addressing the specialized needs of this market.

This report includes a deep dive of data that segments the video surveillance storage market by system architecture – traditional centralized storage (SAN, NAS, external DAS), distributed storage and internal DAS (recording server w/o VMS). The report also includes prepackaged recorders (Windows-based and Linux-based) at a top level for comparison only. These products are primarily covered in the scope of Omdia’s Video Surveillance & Analytics Intelligence Service.

Building on the previous edition, our new research analyzes the latest changes in the market for video surveillance storage. Estimates and forecasts are provided for storage equipment market revenues across 17 vertical markets and 5 regional markets. Market share data is provided for sales of enterprise storage equipment. The report aims to provide equipment manufacturers, service providers and systems integrators with an in-depth understanding of market sizes, growth forecasts, market trends and the competitive landscape.

Enterprise & IP Storage Used in Video Surveillance: Deliverables

Database



—Annual—

Forecasts and market share estimates, delivered in Excel

Report



—Annual—

Market analysis and insights report provide analysis of key technology trends and developments and explanation of market sizing and forecasts.

Analyst Access



—Ongoing—

For prompt responses to urgent and unique questions.

Enterprise & IP Storage Used in Video Surveillance: Market, Sizing, Forecasts & Analysis

Enterprise & IP Storage Used in Video Surveillance Report

This PDF provides detailed descriptions of the service scope, research taxonomy and definitions by product type and research segmentation. This document also provides commentary on the most important macro trends which affect the industry.

Accompanying the database this PDF provides the analysis commentary and explanation of the fire equipment and services market sizing and forecast database.

Analysis includes explanation of changes, detailed insight of product and regional trends picked out from the data.

Enterprise & IP Storage Used in Video Surveillance Database

Delivered in Excel, this database provides comprehensive market size data and forecasts for the fire equipment and services market. Historical data is also provided back to 2019.

Frequency: Base year for most recent calendar year 2022 and 5-year annual forecast.
Historical data (2019-base year)

Measures

- Revenues (\$US Millions)
- Storage capacity shipped (Petabytes)
- Average selling price per terabyte
- Units and ASP (for internal DAS only)

- Regional and global market forecasts
- Six main product type categories
- Five regions and > 40 sub-regions
- 17 end user sectors
- Revenues, storage capacity shipped and average selling price per terabyte data

Regions Database structured by following regions:



Enterprise & IP Storage Used in Video Surveillance: Forecast Database Coverage

Key Issues Addressed:

- What is the size of the global market for enterprise and IP storage used for video surveillance?
- Which regional and end-user industries will grow the fastest over the next five years?
- Which types of storage solutions will be the most popular over the forecast period?
- How will the market be affected by key trends such as:
 - ✓ increasing camera resolution
 - ✓ extended retention times
 - ✓ higher density storage devices
 - ✓ multiple uses of video surveillance
 - ✓ use of video for evidence
- Which are the largest manufacturers in the market by region?

Applicable To:

- Equipment manufacturers
- Software vendors
- System integrators
- Consultants
- Cloud service providers (CSP)
- Telcos
- Investment companies
- End-users

With an in-depth understanding of market sizes, growth forecasts, market trends, and the competitive landscape for enterprise & IP storage used in video surveillance

Coverage:

Frequency, Time Period

Annual forecast (2023 - 2027)
Base year and market shares (2022)
2022 total market shares

Measures

Revenues (\$US Millions)
Storage capacity shipped (Petabytes)
Average selling price per terabyte
Units and ASP (for internal DAS only)
Market share estimates

Other segmentations

- Revenues by country
- Revenues and capacity by verticals
- Capacity shipped by drive density

Products Covered

Traditional storage

- ✓ External direct attached storage
- ✓ Network attached storage
- ✓ Storage area network

Distributed storage
Internal direct attached storage
Video surveillance recorders

Regions

World
Europe and Africa
Middle East
Americas
China
Asia excluding China

Related Content: Physical Security Technologies Service Area Coverage



Service Area Package: Physical Security Technologies

Access Control – Annual
Intelligence Service

Intruder Alarms and Remote
Monitoring – Annual Intelligence
Service

Video Surveillance & Analytics –
Annual Intelligence Service

Transactional reports

- Fire Detection and Suppression Equipment
- ANPR and Detection Sensors
- Audio and Video Door Phones
- Body Worn Cameras and Digital Evidence Management
- Mobile Video Surveillance
- Security Systems Integration
- Perimeter and Drones Security
- Enterprise and IP Storage used in Video Surveillance
- Explosives, Weapons and Contraband Detection Equipment
- Video Surveillance Installed Base
- Biometrics

About Omdia's Physical Security Technologies Research

Omdia is the world's leading provider of market intelligence to the security industry, with an impressive customer base that includes ten of the largest suppliers of electronic physical security products. We provide complete coverage of the electronic security market, with dedicated reports on a variety of markets including: video surveillance, security AI, physical security as a service, access controls, intruder alarms, fire detection, entrance control, drone detection and explosives, weapons & contraband detection equipment.

The level of detail is unmatched. Our reports can have as many as 200 data tables that analyze the market by product type, industry sector, country and sales channel. With analysts based in Europe, the US and Asia, we are also able to provide global coverage with local market insight.

Our range of products and services includes detailed annual market reports, quarterly market trackers and customer surveys. As well as the off-shelf studies, we also offer custom research and strategy consultancy services, and have successfully completed projects for some of the world's largest security firms.

Enterprise & IP Storage Used in Video Surveillance: Our Expert Analyst



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