This document outlines the coverage of the 2022 edition of the Omdia report titled “Enterprise & IP Storage used in Video Surveillance”.

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 – Annual.

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: Our Expert Analysts

RESEARCH COVERAGE

Tommy Zhu
Senior Analyst
Physical Security
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 2020 and 5-year annual forecast. Historical data (2019-base year)

- 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

**Measures**

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

**Regions** Database structured by following regions:

- World
- Americas
- Europe and Africa
- Middle East
- Asia (excl. China)
- China

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.
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

**COVERAGE**
- **Frequency, Time Period**
  - Annual forecast (2021 - 2025)
  - Base year and market shares (2020)
  - 2020 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
- **Regions**
  - World
  - Europe and Africa
  - Middle East
  - Americas
  - China
  - Asia excluding China

**Products Covered**
- Traditional storage
  - External direct attached storage
  - Network attached storage
  - Storage area network
  - Distributed storage
  - Internal direct attached storage
  - Video surveillance recorders

*With an in-depth understanding of market sizes, growth forecasts, market trends, and the competitive landscape for enterprise & IP storage used in video surveillance*
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.
Our “Ask an Analyst” Service Provides Best in Class Customer Support

Whether you need guidance to navigate the service, information regarding our methodologies or you want to better understand a data trend, Omdia’s support team is here to help.

**Draw on our expertise**
- Make the right decisions
- Sanity-check your own findings
- Get the most out of your subscription
- Understand more about our methodologies

Our Ask an Analyst service gives you direct contact via telephone, email or face-to-face session with our expert analyst team:

Tom Coate
Customer Success Manager

Karen Dyer
Customer Success Manager

96% of our customers rate our service as Excellent or Very Good
Omdia is a global technology research powerhouse, established following the merger of the research division of Informa Tech (Ovum, Heavy Reading, and Tractica) and the acquired Omdia technology research portfolio*. We combine the expertise of more than 400 analysts across the entire technology spectrum, covering 150 markets. We publish over 3,000 research reports annually, reaching more than 14,000 subscribers, and cover thousands of technology, media, and telecommunications companies. Our exhaustive intelligence and deep technology expertise enable us to uncover actionable insights that help our customers connect the dots in today’s constantly evolving technology environment and empower them to improve their businesses—today and tomorrow.

* The majority of Omdia technology research products and solutions were acquired by Informa in August 2019 and are now part of Omdia.