Video Surveillance Storage Market by Storage Technology (SAN, DAS, NAS), Storage Media (HDDs, SDDS), Deployment Model (On-Premise & On Cloud), Service, Vertical, and Region - Global Forecast to 2020

Description: The emerging need for safety and security is increasing the demand for video surveillance systems. Similarly, there is a need for upgradation for storage capacity in the video surveillance data storage. Video surveillance storage refers to the process of storing data generated by the surveillance cameras. This real-time data gets stored for a period of time on the storage devices that can be retrieved for analysis of any event or acts as an evidence for a situation.

Hence, video surveillance storage plays an important role in the overall security system by helping individuals store crucial information and video feeds. The video surveillance storage market is projected to be of USD 18.28 Billion by 2020, at a CAGR of 22.41% during the forecast period. The major vendors providing broad solution portfolios in this market are Cisco Systems, Dell, EMC Corporation, Hitachi, Seagate Technology, NetApp, Robert Bosch GmbH, Honeywell International, Avigilon Corporation, and Pelco by Schneider Electric.

Various technological advancement and upgradations in the video surveillance market have taken place since the introduction of the concept ‘video surveillance’. Earlier, video tapes and magnetic tapes were used to store data from the analogue cameras using Video Cassette Recorders and other types of tape recorders, which was a costly affair.

Later, these tapes got replaced with digital disks and Hard Disk Drives (HDDs). With the storage technologies advancement and launch of IP cameras, the process became simpler and the demand for video surveillance storage increased. The video surveillance storage market is estimated to grow considerably in the coming years, due to the increasing adoption of video surveillance systems and declining prices of the storage devices.

The video surveillance storage market research report analyzes market dynamics, future roadmaps, global trends, competitive landscape of major players in this market and also provides competitive intelligence and forecasts for the next five years. This report further analyzes the market drivers, restraints, opportunities, and challenges to access the market potential and outlook for this technology.

Scope of the Report

On the basis of Storage Technologies:
- Storage Area Network (SAN)
- Direct Attached Storage (DAS)
- Network Attached Storage (NAS)

On the basis of types of Storage Media:
- Hard Disk Drives (HDDs)
- Solid States Drives (SDDS)

On the basis of Deployment Models:
- On-Premise
- On Cloud

On the basis of Services:
- System Integration Service
- Consulting and Design Service
- Maintenance and Support Service
On the basis of Verticals:

- Government and Defense
- Education
- Banking, Financial Services and Insurance (BFSI)
- Retail
- Transportation and Logistics
- Utilities
- Healthcare
- Home Security
- Other verticals

On the basis of Regions:

- North America
- Europe
- Asia-Pacific
- Middle East and Africa
- Latin America

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