Video Analytics Market - Global Forecast to 2021

Description: Video Analytics Market by Type (Solutions & Services), by Applications (Perimeter Intrusion Detection, Pattern Recognition, Counting & Crowd Management, ALPR, Incident Detection and Others), by Deployment Type, by Vertical, by Region - Global Forecast to 2021

The video analytics market size is estimated to grow from USD 1.69 billion in 2016 to USD 4.23 billion by 2021, at a Compound Annual Growth Rate (CAGR) of 20.2% from 2016 to 2021. The video analytics market is driven by factors such as increasing security threats and need for intelligent surveillance and increasing demand of video analytics for non-security purpose.

Counting and crowd management application is expected to grow at the highest rate during the forecast period as it helps the end-users to measure the flow of people at specific entry and exit points within a facility, door, or building in real-time or periodic reporting. Its management intelligently identifies the bottleneck area and alerts the personnel with the location in order to have maximum security. Thus, it enables the end-users to manage the crowd and analyze the behavior and other activities of people and vehicle in real-time from remote locations, and helps in improved decision making.

The APAC region is expected to be the fastest growing region for the video analytics market during the forecast period. The region offers large number of potential growth opportunities due to the huge development going in the region such as commissioning of critical infrastructures, smart cities, and increasing business needs of organizations, thereby driving the adoption of video analytics software and services.

In the process of determining and verifying the market size for several segments and subsegments gathered through secondary research, extensive primary interviews were conducted with key people. The break-up of profiles of primary participants is given below:

- By Company Type: Tier 1: 21%, Tier 2: 30%, and Tier 3: 49%
- By Designation: C level: 35%, Director level: 20%, and Others: 45%
- By Region: North America: 47%, Europe: 26%, APAC: 16%, Rest of the World: 11%

The various key video analytics vendors profiled in the report are as follows:

1. Avigilon Corporation (Vancouver, Canada)
2. Axis Communication (Lund, Sweden)
3. Cisco Systems (San Jose, California, U.S.)

Contents:

1 Introduction
  1.1 Objectives of the Study
  1.2 Market Definition
  1.3 Market Scope
  1.3.1 Markets Covered
  1.3.2 Years Considered for the Study
  1.3.3 Currency
  1.4 Limitations
  1.5 Stakeholders

2 Research Methodology
  2.1 Research Data
  2.1.1 Secondary Data
  2.1.1.1 Key Data From Secondary Sources
  2.1.2 Primary Data
  2.1.2.1 Key Data From Primary Sources
2.1.2.2 Key Industry Insights
2.1.2.3 Breakdown of Primary Interviews
2.2 Market Size Estimation
2.2.1 Bottom-Up Approach
2.2.2 Top-Down Approach
2.3 Market Breakdown and Data Triangulation
2.4 Assumptions

3 Executive Summary

4 Premium Insights
4.1 Attractive Opportunities in the Market
4.2 Market Snapshot, By Top 4 Applications and Regions
4.3 Video Analytics Market: By Deployment Model
4.4 Global Market Potential

5 Video Analytics Market Overview
5.1 Introduction
5.2 Market Evolution
5.3 Market Dynamics
5.3.1 Drivers
5.3.1.1 Rising Security Threats and Need for Intelligent Surveillance
5.3.1.2 Increasing Demand for Business Intelligence
5.3.1.3 Rising Need for Replacement of Conventional Surveillance Systems
5.3.2 Restraints
5.3.2.1 High Initial Upfront Cost
5.3.2.2 Lack of Awareness About Industry Standards and Compatibility Issues
5.3.3 Opportunities
5.3.3.1 Cloud-Based Video Analytics
5.3.3.2 Increasing Demand of Analytics for Unstructured Data Streaming
5.3.4 Challenges
5.3.4.1 False Alerts and Lack of Reliability

6 Video Analytics Market: Industry Trends
6.1 Introduction
6.2 Value Chain Analysis
6.3 Strategic Benchmarking
6.4 Video Analytics Software, By Architecture
6.4.1 Server-Based Architecture
6.4.2 Edge-Based Architecture

7 Video Analytics Market Analysis, By Type
7.1 Introduction
7.2 Software
7.3 Services
7.3.1 Professional Services
7.3.2 Support and Maintenance Services

8 Video Analytics Market Analysis, By Application
8.1 Introduction
8.2 Perimeter Intrusion Detection
8.3 Counting and Crowd Management
8.4 Automatic License Plate Recognition
8.5 Pattern Recognition
8.6 Incident Detection
8.7 Others
8.7.1 Camera Tampering Detection
8.7.2 Dwell Time Detection

9 Video Analytics Market Analysis, By Deployment Model
9.1 Introduction
9.2 On-Premises
9.3 Cloud Deployment
10 Video Analytics Market Analysis, By Vertical
10.1 Introduction
10.2 Defense and Public Safety
10.3 Transportation and Logistics
10.4 Retail
10.5 Hospitality and Entertainment
10.6 Critical Infrastructure Security
10.7 Airport and Maritime
10.8 Commercial and Industrial
10.9 Banking, Financial Services, and Insurance
10.10 Others

11 Geographic Analysis
11.1 Introduction
11.2 North America
11.3 Europe
11.4 Asia-Pacific
11.5 Middle East and Africa
11.6 Latin America

12 Competitive Landscape
12.1 Overview
12.2 Competitive Situations and Trends
12.2.1 New Product Launches
12.2.2 Agreements, Partnerships, Collaborations, Joint Ventures, and Business Expansions
12.2.3 Mergers and Acquisitions

13 Company Profiles
13.1 Introduction
13.2 Avigilon Corporation
13.2.1 Business Overview
13.2.2 Products Offered
13.2.3 Recent Developments
13.2.4 MnM View
13.2.4.1 Key Strategies
13.2.4.2 SWOT Analysis
13.3 Axis Communication
13.3.1 Business Overview
13.3.2 Products Offered
13.3.3 Recent Developments
13.3.4 MnM View
13.3.4.1 Key Strategies
13.3.4.2 SWOT Analysis
13.4 Cisco Systems, Inc.
13.4.1 Business Overview
13.4.2 Products Offered
13.4.3 Recent Developments
13.4.4 MnM View
13.4.4.1 Key Strategies
13.4.4.2 SWOT Analysis
13.5 Honeywell International Inc.
13.5.1 Business Overview
13.5.2 Products Offered
13.5.3 Recent Developments
13.5.4 MnM View
13.5.4.1 Key Strategies
13.5.4.2 SWOT Analysis
13.6 International Business Machines Corporation
13.6.1 Business Overview
13.6.2 Products Offered
13.6.3 Recent Developments
13.6.4 MnM View
13.6.4.1 Key Strategies
13.6.4.2 SWOT Analysis
13.7 Agent Video Intelligence
13.7.1 Business Overview
13.7.2 Products Offered
13.7.3 Recent Developments
13.8 Aventura Technologies, Inc.
13.8.1 Business Overview
13.8.2 Products Offered
13.8.3 Recent Developments
13.9 Objectvideo
13.9.1 Business Overview
13.9.2 Products Offered
13.9.3 Recent Developments
13.10 Genetec Inc.
13.10.1 Business Overview
13.10.2 Products Offered
13.10.3 Recent Developments
13.11 Intuvision, Inc.
13.11.1 Business Overview
13.11.2 Products Offered
13.11.3 Recent Developments

14 Key Innovators
14.1 3VR, Inc.
14.1.1 Business Overview
14.1.2 Products Offered
14.2 I3 International
14.2.1 Business Overview
14.2.2 Products Offered
14.3 Intellivision
14.3.1 Business Overview
14.3.2 Products Offered
14.4 Allgo Embedded Systems Pvt. Ltd.
14.4.1 Business Overview
14.4.2 Products Offered

15 Appendix
15.1 Insights From Industry Experts
15.2 Discussion Guide
15.3 Available Customizations
15.4 Related Reports

List of Tables
Table 1 Global Video Analytics Market Size and Growth, 2014-2021 (USD Million, Yoy %)
Table 2 Drivers: Impact Analysis
Table 3 Restraints: Impact Analysis
Table 4 Opportunities: Impact Analysis
Table 5 Challenges
Table 6 Video Analytics Market Size, By Type, 2014-2021 (USD Million)
Table 7 Software: Market Size, By Region, 2014-2021 (USD Million)
Table 8 Services: Market Size, By Region, 2014-2021 (USD Million)
Table 9 Video Analytics Market Size, By Application, 2014-2021 (USD Million)
Table 10 Perimeter Intrusion Detection: Market Size, By Region, 2014-2021 (USD Million)
Table 11 Counting and Crowd Management: Market Size, By Region, 2014-2021 (USD Million)
Table 12 Alpr: Market Size, By Region, 2014-2021 (USD Million)
Table 13 Pattern Recognition: Market Size, By Region, 2014-2021 (USD Million)
Table 14 Incident Detection: Market Size, By Region, 2014-2021 (USD Million)
Table 15 Others: Market Size, By Region, 2014-2021 (USD Million)
Table 16 Video Analytics Market Size, By Deployment Model, 2014-2021 (USD Million)
Table 17 On-Premises: Market Size, By Region, 2014-2021 (USD Million)
Table 18 On-Premises: Market Size, By Vertical, 2014-2021 (USD Million)
Table 19 Cloud: Market Size, By Region, 2014-2021 (USD Million)
Table 20 Cloud: Market Size, By Region, 2014-2021 (USD Million)
Table 21 Video Analytics Market Size, By Vertical, 2014-2021 (USD Million)
Table 22 Defense and Public Safety: Market Size, By Region, 2014-2021 (USD Million)
Table 23 Defense and Public Safety: Market Size, By Type, 2014-2021 (USD Million)
Table 24 Defense and Public Safety: Market Size, By Deployment Model, 2014-2021 (USD Million)
Table 25 Transportation and Logistics: Market Size, By Region, 2014-2021 (USD Million)
Table 26 Transportation and Logistics: Market Size, By Type, 2014-2021 (USD Million)
Table 27 Transportation and Logistics: Market Size, By Deployment Model, 2014-2021 (USD Million)
Table 28 Retail: Market Size, By Region, 2014-2021 (USD Million)
Table 29 Retail: Market Size, By Type, 2014-2021 (USD Million)
Table 30 Retail: Market Size, By Deployment Model, 2014-2021 (USD Million)
Table 31 Hospitality and Entertainment: Market Size, By Region, 2014-2021 (USD Million)
Table 32 Hospitality and Entertainment: Market Size, By Type, 2014-2021 (USD Million)
Table 33 Hospitality and Entertainment: Market Size, By Deployment Model, 2014-2021 (USD Million)
Table 34 Critical Infrastructure Security: Video Analytics Market Size, By Region, 2014-2021 (USD Million)
Table 35 Critical Infrastructure Security: Market Size, By Type, 2014-2021 (USD Million)
Table 36 Critical Infrastructure Security: Market Size, By Deployment Model, 2014-2021 (USD Million)
Table 37 Airport and Maritime: Market Size, By Region, 2014-2021 (USD Million)
Table 38 Airport and Maritime: Market Size, By Type, 2014-2021 (USD Million)
Table 39 Airport and Maritime: Market Size, By Deployment Model, 2014-2021 (USD Million)
Table 40 Commercial and Industrial: Market Size, By Region, 2014-2021 (USD Million)
Table 41 Commercial and Industrial: Market Size, By Type, 2014-2021 (USD Million)
Table 42 Commercial and Industrial: Market Size, By Deployment Model, 2014-2021 (USD Million)
Table 43 BFSI: Market Size, By Region, 2014-2021 (USD Million)
Table 44 BFSI: Market Size, By Type, 2014-2021 (USD Million)
Table 45 BFSI: Market Size, By Deployment Model, 2014-2021 (USD Million)
Table 46 Others: Market Size, By Region, 2014-2021 (USD Million)
Table 47 Others: Market Size, By Type, 2014-2021 (USD Million)
Table 48 Others: Market Size, By Deployment Model, 2014-2021 (USD Million)
Table 49 Video Analytics Market Size, 2016-2021 (USD Million)
Table 50 North America: Market Size, By Application, 2014-2021 (USD Million)
Table 51 North America: Market Size, By Type, 2014-2021 (USD Million)
Table 52 North America: Market Size, By Deployment Type, 2014-2021 (USD Million)
Table 53 Europe: Market Size, By Application, 2014-2021 (USD Million)
Table 54 Europe: Market Size, By Type, 2014-2021 (USD Million)
Table 55 Europe: Market Size, By Deployment Type, 2014-2021 (USD Million)
Table 56 Asia-Pacific: Market Size, By Application, 2014-2021 (USD Million)
Table 57 Asia-Pacific: Market Size, By Type, 2014-2021 (USD Million)
Table 58 Asia-Pacific: Market Size, By Deployment Type, 2014-2021 (USD Million)
Table 59 Middle East and Africa: Market Size, By Application, 2014-2021 (USD Million)
Table 60 Middle East and Africa: Market Size, By Type, 2014-2021 (USD Million)
Table 61 Middle East and Africa: Market Size, By Deployment Type, 2014-2021 (USD Million)
Table 62 Latin America: Video Analytics Market Size, By Application, 2014-2021 (USD Million)
Table 63 Latin America: Market Size, By Type, 2014-2021 (USD Million)
Table 64 Latin America: Market Size, By Deployment Type, 2014-2021 (USD Million)
Table 65 New Product Launches, 2013-2016
Table 66 Agreements, Partnerships, Collaborations, Joint Ventures, and Business Expansions, 2013-2016
Table 67 Mergers and Acquisitions, 2013-2016

List of Figures (51 Figures)

Figure 1 Market Segmentation
Figure 2 Video Analytics Market: Research Design
Figure 3 Breakdown of Primary Interview: By Company Type, Designation, and Region
Figure 4 Market Size Estimation Methodology: Bottom-Up Approach
Figure 5 Market Size Estimation Methodology: Top-Down Approach
Figure 6 Data Triangulation
Figure 7 Video Analytics Market Size, 2016-2021 (USD Million)
Figure 8 Software is Expected to Have the Largest Market Share During the Forecast Period
Figure 9 Counting and Crowd Management Application is Expected to Exhibit the Highest Growth During the Forecast Period
Figure 10 Regional Market Snapshot: Asia-Pacific is Expected to Present Opportunities for the Video Analytics
Market During the Forecast Period
Figure 11 Lucrative Growth Prospects in Video Analytics Market
Figure 12 Lucrative Growth Prospects in Market From 2016-2021
Figure 13 Cloud-Based Deployment Model Presents Huge Opportunities for the Vendors in the Video Analytics Market From 2016-2021
Figure 14 Asia-Pacific is Expected to Soon Enter the Growth Phase
Figure 15 Evolution of Video Analytics
Figure 16 Drivers, Restraints, Opportunities, and Challenges Analysis
Figure 17 Value Chain Analysis (2016): Major Role Played By Video Analytics Service Providers
Figure 18 Server-Based Implementation
Figure 19 Edge-Based Implementation
Figure 20 Software Segment is Expected to Have the Largest Market Share During the Forecast Period
Figure 21 Perimeter Intrusion Detection Application Will Present Lucrative Market Opportunities From 2016-2021
Figure 22 Cloud-Based Deployment Model is Expected to Grow at Highest Rate From 2016 to 2021
Figure 23 Defense and Public Safety is Expected to Be the Lucrative Market for Video Analytics From 2016 to 2021
Figure 24 Asia-Pacific is Expected to Have the Highest Growth Rate From 2016 to 2021
Figure 25 Geographic Snapshot: Rapidly Growing Markets are Emerging as New Hotspot
Figure 26 North America Market Snapshot: Video Analytics Application for Perimeter Intrusion Detection is Expected to Have Maximum Share in the Market
Figure 27 Asia-Pacific Video Analytics Market Snapshot: Team Performance Analysis is Expected to Gain Popularity Among the Users
Figure 28 Companies Adopted New Product Launches as the Key Growth Strategies During the Period 2013-2016
Figure 29 Product Mix of Top Companies From 2013-2016
Figure 30 Market Evaluation Framework: Significant Number of Partnerships, Agreements, Collaborations, and Business Expansions Have Fueled the Growth From 2013 to 2016
Figure 31 Battle for Market Share: New Product Launches Were the Key Strategy Adopted By the Players From 2013-2016
Figure 32 Geographic Revenue Mix of Key Market Players
Figure 33 Avigilon Corporation: Company Snapshot
Figure 34 Avigilon Corporation: SWOT Analysis
Figure 35 Axis Communications: Company Snapshot
Figure 36 Axis Communications: SWOT Analysis
Figure 37 Cisco Systems, Inc.: Company Snapshot
Figure 38 Cisco Systems: SWOT Analysis
Figure 39 Honeywell International Inc.: Company Snapshot
Figure 40 Honeywell International Inc.: SWOT Analysis
Figure 41 International Business Machines Corporation: Company Snapshot
Figure 42 International Business Machines Corporation: SWOT Analysis
Figure 43 Agent Video Intelligence: Company Snapshot
Figure 44 Aventura Technologies, Inc.: Company Snapshot
Figure 45 Objectvideo: Company Snapshot
Figure 46 Genetec Inc.: Company Snapshot
Figure 47 IntuVision, Inc.: Company Snapshot
Figure 48 3VR : Company Snapshot
Figure 49 i3 International: Company Snapshot
Figure 50 Intellivision: Company Snapshot
Figure 51 Allogosystems: Company Snapshot

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