

# Video Content Analytics (VCA) Software Market in US - Industry Outlook and Forecast 2020-2026

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## Abstracts

Video content analysis (also video content analytics, VCA) is the capability of automatically analyzing video to detect and determine temporal and spatial events. This technical capability is used in a wide range of domains including entertainment, health-care, retail, automotive, transport, home automation, flame and smoke detection, safety and security. The algorithms can be implemented as software on general purpose machines, or as hardware in specialized video processing units.

Much different functionality can be implemented in VCA. Video Motion Detection is one of the simpler forms where motion is detected with regard to a fixed background scene. More advanced functionalities include video tracking and egomotion estimation.

Based on the internal representation that VCA generates in the machine, it is possible to build other functionalities, such as identification, behavior analysis or other forms of situation awareness. Intelligent Video (IV) is also referred to as Video Content Analysis (VCA) and Video Analytics (VA).

This report contains market size and forecasts of Video Content Analytics (VCA) Software in US, including the following market information:

US Video Content Analytics (VCA) Software Market Revenue, 2015-2020, 2021-2026, (\$ millions)

Top Five Competitors in US Video Content Analytics (VCA) Software Market 2019 (%)

The global Video Content Analytics (VCA) Software market was valued at 2393.7 million in 2019 and is projected to reach US\$ 5490.3 million by 2026, at a CAGR of 23.1% during the forecast period. While the Video Content Analytics (VCA) Software market size in US was US\$ XX million in 2019, and it is expected to reach US\$ XX million by the end of 2026, with a CAGR of XX% during 2020-2026.

COVID-19 pandemic has big impact on Video Content Analytics (VCA) Software businesses, with lots of challenges and uncertainty faced by many players of Video Content Analytics (VCA) Software in US. This report also analyses and evaluates the

COVID-19 impact on Video Content Analytics (VCA) Software market size in 2020 and the next few years in US

Total Market by Segment:

US Video Content Analytics (VCA) Software Market, By Type, 2015-2020, 2021-2026 (\$ millions)

US Video Content Analytics (VCA) Software Market Segment Percentages, By Type, 2019 (%)

Camera-based Systems

Server-based Systems

US Video Content Analytics (VCA) Software Market, By Application, 2015-2020, 2021-2026 (\$ millions)

US Video Content Analytics (VCA) Software Market Segment Percentages, By Application, 2019 (%)

BFSI Sector

Government and Public Sector

Industrial Sector

Retail Sector

Transport and Logistics Sector

Others

Competitor Analysis

The report also provides analysis of leading market participants including:

Total Video Content Analytics (VCA) Software Market Competitors Revenues in US, by Players 2015-2020 (Estimated), (\$ millions)

Total Video Content Analytics (VCA) Software Market Competitors Revenues Share in US, by Players 2019 (%)

Further, the report presents profiles of competitors in the market, including the following:

IBM

Cisco Systems, Inc.

Robert Bosch GmbH

Axis Communications AB

Siemens

Honeywell International, Inc.

Panasonic

Verint Systems

Avigilon

Agent Video Intelligence, Inc.

Objectvideo, Inc.

Advantech

Infinova

Qognify

Mirasys

PureTech Systems

Viseum

IntelliVision



## Contents

### **1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS**

- 1.1 Video Content Analytics (VCA) Software Market Definition
- 1.2 Market Segments
  - 1.2.1 Segment by Type
  - 1.2.2 Segment by Application
- 1.3 COVID-19 Impact: US Video Content Analytics (VCA) Software Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
  - 1.5.1 Research Methodology
  - 1.5.2 Research Process
  - 1.5.3 Base Year
  - 1.5.4 Report Assumptions & Caveats

### **2 US VIDEO CONTENT ANALYTICS (VCA) SOFTWARE OVERALL MARKET SIZE**

- 2.1 US Video Content Analytics (VCA) Software Market Size: 2020 VS 2026
- 2.2 US Video Content Analytics (VCA) Software Revenue, Prospects & Forecasts: 2015-2026

### **3 COMPANY LANDSCAPE**

- 3.1 Top Video Content Analytics (VCA) Software Players in US (including Foreign and Local Companies)
- 3.2 Top US Video Content Analytics (VCA) Software Companies Ranked by Revenue
- 3.3 US Video Content Analytics (VCA) Software Revenue by Companies (including Foreign and Local Companies)
- 3.4 Top 3 and Top 5 Video Content Analytics (VCA) Software Companies in US, by Revenue in 2019
- 3.5 US Manufacturers Video Content Analytics (VCA) Software Product Type
- 3.6 Tier 1, Tier 2 and Tier 3 Video Content Analytics (VCA) Software Players in US
  - 3.6.1 List of US Tier 1 Video Content Analytics (VCA) Software Companies
  - 3.6.2 List of US Tier 2 and Tier 3 Video Content Analytics (VCA) Software Companies

### **4 SIGHTS BY PRODUCT**

- 4.1 Overview

4.1.1 By Type - US Video Content Analytics (VCA) Software Market Size Markets, 2020 & 2026

4.1.2 Camera-based Systems

4.1.3 Server-based Systems

4.2 By Type - US Video Content Analytics (VCA) Software Revenue & Forecasts

4.2.1 By Type - US Video Content Analytics (VCA) Software Revenue, 2015-2020

4.2.2 By Type - US Video Content Analytics (VCA) Software Revenue, 2021-2026

4.2.3 By Type - US Video Content Analytics (VCA) Software Revenue Market Share, 2015-2026

## **5 SIGHTS BY APPLICATION**

5.1 Overview

5.1.1 By Application - US Video Content Analytics (VCA) Software Market Size, 2020 & 2026

5.1.2 BFSI Sector

5.1.3 Government and Public Sector

5.1.4 Industrial Sector

5.1.5 Retail Sector

5.1.6 Transport and Logistics Sector

5.1.7 Others

5.2 By Application - US Video Content Analytics (VCA) Software Revenue & Forecasts

5.2.1 By Application - US Video Content Analytics (VCA) Software Revenue, 2015-2020

5.2.2 By Application - US Video Content Analytics (VCA) Software Revenue, 2021-2026

5.2.3 By Application - US Video Content Analytics (VCA) Software Revenue Market Share, 2015-2026

## **6 PLAYERS PROFILES**

6.1 IBM

6.1.1 IBM Corporate Summary

6.1.2 IBM Business Overview

6.1.3 IBM Video Content Analytics (VCA) Software Major Product Offerings

6.1.4 IBM Revenue in US (2015-2020)

6.1.5 IBM Key News

6.2 Cisco Systems, Inc.

6.2.1 Cisco Systems, Inc. Corporate Summary

- 6.2.2 Cisco Systems, Inc. Business Overview
- 6.2.3 Cisco Systems, Inc. Video Content Analytics (VCA) Software Major Product Offerings
- 6.2.4 Cisco Systems, Inc. Revenue in US (2015-2020)
- 6.2.5 Cisco Systems, Inc. Key News
- 6.3 Robert Bosch GmbH
  - 6.3.1 Robert Bosch GmbH Corporate Summary
  - 6.3.2 Robert Bosch GmbH Business Overview
  - 6.3.3 Robert Bosch GmbH Video Content Analytics (VCA) Software Major Product Offerings
  - 6.3.4 Robert Bosch GmbH Revenue in US (2015-2020)
  - 6.3.5 Robert Bosch GmbH Key News
- 6.4 Axis Communications AB
  - 6.4.1 Axis Communications AB Corporate Summary
  - 6.4.2 Axis Communications AB Business Overview
  - 6.4.3 Axis Communications AB Video Content Analytics (VCA) Software Major Product Offerings
  - 6.4.4 Axis Communications AB Revenue in US (2015-2020)
  - 6.4.5 Axis Communications AB Key News
- 6.5 Siemens
  - 6.5.1 Siemens Corporate Summary
  - 6.5.2 Siemens Business Overview
  - 6.5.3 Siemens Video Content Analytics (VCA) Software Major Product Offerings
  - 6.5.4 Siemens Revenue in US (2015-2020)
  - 6.5.5 Siemens Key News
- 6.6 Honeywell International, Inc.
  - 6.6.1 Honeywell International, Inc. Corporate Summary
  - 6.6.2 Honeywell International, Inc. Business Overview
  - 6.6.3 Honeywell International, Inc. Video Content Analytics (VCA) Software Major Product Offerings
  - 6.6.4 Honeywell International, Inc. Revenue in US (2015-2020)
  - 6.6.5 Honeywell International, Inc. Key News
- 6.7 Panasonic
  - 6.6.1 Panasonic Corporate Summary
  - 6.6.2 Panasonic Business Overview
  - 6.6.3 Panasonic Video Content Analytics (VCA) Software Major Product Offerings
  - 6.4.4 Panasonic Revenue in US (2015-2020)
  - 6.7.5 Panasonic Key News
- 6.8 Verint Systems

- 6.8.1 Verint Systems Corporate Summary
- 6.8.2 Verint Systems Business Overview
- 6.8.3 Verint Systems Video Content Analytics (VCA) Software Major Product Offerings
- 6.8.4 Verint Systems Revenue in US (2015-2020)
- 6.8.5 Verint Systems Key News
- 6.9 Avigilon
  - 6.9.1 Avigilon Corporate Summary
  - 6.9.2 Avigilon Business Overview
  - 6.9.3 Avigilon Video Content Analytics (VCA) Software Major Product Offerings
  - 6.9.4 Avigilon Revenue in US (2015-2020)
  - 6.9.5 Avigilon Key News
- 6.10 Agent Video Intelligence, Inc.
  - 6.10.1 Agent Video Intelligence, Inc. Corporate Summary
  - 6.10.2 Agent Video Intelligence, Inc. Business Overview
  - 6.10.3 Agent Video Intelligence, Inc. Video Content Analytics (VCA) Software Major Product Offerings
  - 6.10.4 Agent Video Intelligence, Inc. Revenue in US (2015-2020)
  - 6.10.5 Agent Video Intelligence, Inc. Key News
- 6.11 Objectvideo, Inc.
  - 6.11.1 Objectvideo, Inc. Corporate Summary
  - 6.11.2 Objectvideo, Inc. Video Content Analytics (VCA) Software Business Overview
  - 6.11.3 Objectvideo, Inc. Video Content Analytics (VCA) Software Major Product Offerings
  - 6.11.4 Objectvideo, Inc. Revenue in US (2015-2020)
  - 6.11.5 Objectvideo, Inc. Key News
- 6.12 Advantech
  - 6.12.1 Advantech Corporate Summary
  - 6.12.2 Advantech Video Content Analytics (VCA) Software Business Overview
  - 6.12.3 Advantech Video Content Analytics (VCA) Software Major Product Offerings
  - 6.12.4 Advantech Revenue in US (2015-2020)
  - 6.12.5 Advantech Key News
- 6.13 Infinova
  - 6.13.1 Infinova Corporate Summary
  - 6.13.2 Infinova Video Content Analytics (VCA) Software Business Overview
  - 6.13.3 Infinova Video Content Analytics (VCA) Software Major Product Offerings
  - 6.13.4 Infinova Revenue in US (2015-2020)
  - 6.13.5 Infinova Key News
- 6.14 Qognify
  - 6.14.1 Qognify Corporate Summary



- 6.14.2 Qognify Video Content Analytics (VCA) Software Business Overview
- 6.14.3 Qognify Video Content Analytics (VCA) Software Major Product Offerings
- 6.14.4 Qognify Revenue in US (2015-2020)
- 6.14.5 Qognify Key News
- 6.15 Mirasys
  - 6.15.1 Mirasys Corporate Summary
  - 6.15.2 Mirasys Video Content Analytics (VCA) Software Business Overview
  - 6.15.3 Mirasys Video Content Analytics (VCA) Software Major Product Offerings
  - 6.15.4 Mirasys Revenue in US (2015-2020)
  - 6.15.5 Mirasys Key News
- 6.16 PureTech Systems
  - 6.16.1 PureTech Systems Corporate Summary
  - 6.16.2 PureTech Systems Video Content Analytics (VCA) Software Business Overview
  - 6.16.3 PureTech Systems Video Content Analytics (VCA) Software Major Product Offerings
  - 6.16.4 PureTech Systems Revenue in US (2015-2020)
  - 6.16.5 PureTech Systems Key News
- 6.17 Viseum
  - 6.17.1 Viseum Corporate Summary
  - 6.17.2 Viseum Video Content Analytics (VCA) Software Business Overview
  - 6.17.3 Viseum Video Content Analytics (VCA) Software Major Product Offerings
  - 6.17.4 Viseum Revenue in US (2015-2020)
  - 6.17.5 Viseum Key News
- 6.18 IntelliVision
  - 6.18.1 IntelliVision Corporate Summary
  - 6.18.2 IntelliVision Video Content Analytics (VCA) Software Business Overview
  - 6.18.3 IntelliVision Video Content Analytics (VCA) Software Major Product Offerings
  - 6.18.4 IntelliVision Revenue in US (2015-2020)
  - 6.18.5 IntelliVision Key News
- 6.19 VCA Technology
  - 6.19.1 VCA Technology Corporate Summary
  - 6.19.2 VCA Technology Video Content Analytics (VCA) Software Business Overview
  - 6.19.3 VCA Technology Video Content Analytics (VCA) Software Major Product Offerings
  - 6.19.4 VCA Technology Revenue in US (2015-2020)
  - 6.19.5 VCA Technology Key News

## **7 KEY MARKET TRENDS & INFLUENCES 2021-2026**

7.1 PESTLE Analysis for US Video Content Analytics (VCA) Software Market

7.2 Market Opportunities & Trends

7.3 Market Drivers

7.4 Market Restraints

## **8 CONCLUSION**

## **9 APPENDIX**

9.1 Note

9.2 Examples of Clients

9.3 Disclaimer

## List Of Tables

### LIST OF TABLES

- Table 1. Key Players of Video Content Analytics (VCA) Software in US
- Table 2. Top Players in US, Ranking by Revenue (2019)
- Table 3. US Video Content Analytics (VCA) Software Revenue by Companies, (US\$, Mn), 2015-2020
- Table 4. US Video Content Analytics (VCA) Software Revenue Share by Companies, 2015-2020
- Table 5. US Video Content Analytics (VCA) Software Sales by Companies, (K Units), 2015-2020
- Table 6. US Video Content Analytics (VCA) Software Sales Share by Companies, 2015-2020
- Table 7. Key Manufacturers Video Content Analytics (VCA) Software Price (2015-2020) (US\$/Unit)
- Table 8. US Manufacturers Video Content Analytics (VCA) Software Product Type
- Table 9. List of US Tier 1 Video Content Analytics (VCA) Software Companies, Revenue (US\$, Mn) in 2019 and Market Share
- Table 10. List of US Tier 2 and Tier 3 Video Content Analytics (VCA) Software Companies, Revenue (US\$, Mn) in 2019 and Market Share
- Table 11. By Type - Video Content Analytics (VCA) Software Revenue in US (US\$, Mn), 2015-2020
- Table 12. By Type - Video Content Analytics (VCA) Software Revenue in US (US\$, Mn), 2021-2026
- Table 13. By Type - Video Content Analytics (VCA) Software Sales in US (K Units), 2015-2020
- Table 14. By Type - Video Content Analytics (VCA) Software Sales in US (K Units), 2021-2026
- Table 15. By Application - Video Content Analytics (VCA) Software Revenue in US, (US\$, Mn), 2015-2020
- Table 16. By Application - Video Content Analytics (VCA) Software Revenue in US, (US\$, Mn), 2021-2026
- Table 17. By Application - Video Content Analytics (VCA) Software Sales in US, (K Units), 2015-2020
- Table 18. By Application - Video Content Analytics (VCA) Software Sales in US, (K Units), 2021-2026
- Table 19. IBM Corporate Summary
- Table 20. IBM Video Content Analytics (VCA) Software Product Offerings

- Table 21. IBM Video Content Analytics (VCA) Software Revenue (US\$, Mn), (2015-2020)
- Table 22. Cisco Systems, Inc. Corporate Summary
- Table 23. Cisco Systems, Inc. Video Content Analytics (VCA) Software Product Offerings
- Table 24. Cisco Systems, Inc. Video Content Analytics (VCA) Software Revenue (US\$, Mn), (2015-2020)
- Table 25. Robert Bosch GmbH Corporate Summary
- Table 26. Robert Bosch GmbH Video Content Analytics (VCA) Software Product Offerings
- Table 27. Robert Bosch GmbH Video Content Analytics (VCA) Software Revenue (US\$, Mn), (2015-2020)
- Table 28. Axis Communications AB Corporate Summary
- Table 29. Axis Communications AB Video Content Analytics (VCA) Software Product Offerings
- Table 30. Axis Communications AB Video Content Analytics (VCA) Software Revenue (US\$, Mn), (2015-2020)
- Table 31. Siemens Corporate Summary
- Table 32. Siemens Video Content Analytics (VCA) Software Product Offerings
- Table 33. Siemens Video Content Analytics (VCA) Software Revenue (US\$, Mn), (2015-2020)
- Table 34. Honeywell International, Inc. Corporate Summary
- Table 35. Honeywell International, Inc. Video Content Analytics (VCA) Software Product Offerings
- Table 36. Honeywell International, Inc. Video Content Analytics (VCA) Software Revenue (US\$, Mn), (2015-2020)
- Table 37. Panasonic Corporate Summary
- Table 38. Panasonic Video Content Analytics (VCA) Software Product Offerings
- Table 39. Panasonic Video Content Analytics (VCA) Software Revenue (US\$, Mn), (2015-2020)
- Table 40. Verint Systems Corporate Summary
- Table 41. Verint Systems Video Content Analytics (VCA) Software Product Offerings
- Table 42. Verint Systems Video Content Analytics (VCA) Software Revenue (US\$, Mn), (2015-2020)
- Table 43. Avigilon Corporate Summary
- Table 44. Avigilon Video Content Analytics (VCA) Software Product Offerings
- Table 45. Avigilon Video Content Analytics (VCA) Software Revenue (US\$, Mn), (2015-2020)
- Table 46. Agent Video Intelligence, Inc. Corporate Summary

Table 47. Agent Video Intelligence, Inc. Video Content Analytics (VCA) Software Product Offerings

Table 48. Agent Video Intelligence, Inc. Video Content Analytics (VCA) Software Revenue (US\$, Mn), (2015-2020)

Table 49. Objectvideo, Inc. Corporate Summary

Table 50. Objectvideo, Inc. Video Content Analytics (VCA) Software Product Offerings

Table 51. Objectvideo, Inc. Video Content Analytics (VCA) Software Revenue (US\$, Mn), (2015-2020)

Table 52. Advantech Corporate Summary

Table 53. Advantech Video Content Analytics (VCA) Software Product Offerings

Table 54. Advantech Video Content Analytics (VCA) Software Revenue (US\$, Mn), (2015-2020)

Table 55. Infinova Corporate Summary

Table 56. Infinova Video Content Analytics (VCA) Software Product Offerings

Table 57. Infinova Video Content Analytics (VCA) Software Revenue (US\$, Mn), (2015-2020)

Table 58. Qognify Corporate Summary

Table 59. Qognify Video Content Analytics (VCA) Software Product Offerings

Table 60. Qognify Video Content Analytics (VCA) Software Revenue (US\$, Mn), (2015-2020)

Table 61. Mirasys Corporate Summary

Table 62. Mirasys Video Content Analytics (VCA) Software Product Offerings

Table 63. Mirasys Video Content Analytics (VCA) Software Revenue (US\$, Mn), (2015-2020)

Table 64. PureTech Systems Corporate Summary

Table 65. PureTech Systems Video Content Analytics (VCA) Software Product Offerings

Table 66. PureTech Systems Video Content Analytics (VCA) Software Revenue (US\$, Mn), (2015-2020)

Table 67. Viseum Corporate Summary

Table 68. Viseum Video Content Analytics (VCA) Software Product Offerings

Table 69. Viseum Video Content Analytics (VCA) Software Revenue (US\$, Mn), (2015-2020)

Table 70. IntelliVision Corporate Summary

Table 71. IntelliVision Video Content Analytics (VCA) Software Product Offerings

Table 72. IntelliVision Video Content Analytics (VCA) Software Revenue (US\$, Mn), (2015-2020)

Table 73. VCA Technology Corporate Summary

Table 74. VCA Technology Video Content Analytics (VCA) Software Product Offerings

Table 75. VCA Technology Video Content Analytics (VCA) Software Revenue (US\$, Mn), (2015-2020)

## List Of Figures

### LIST OF FIGURES

Figure 1. Video Content Analytics (VCA) Software Segment by Type

Figure 2. Video Content Analytics (VCA) Software Segment by Application

Figure 3. US Video Content Analytics (VCA) Software Market Overview: 2020

Figure 4. Key Caveats

Figure 5. Video Content Analytics (VCA) Software Market Size in US, (US\$, Mn): 2020 VS 2026

Figure 6. US Video Content Analytics (VCA) Software Revenue, 2015-2026 (US\$, Mn)

Figure 7. The Top 3 and 5 Players Market Share by Video Content Analytics (VCA) Software Revenue in 2019

Figure 8. By Type - US Video Content Analytics (VCA) Software Incremental Growth, (US\$, Mn), 2015-2026

Figure 9. By Type - US Video Content Analytics (VCA) Software Market Share, 2015-2026

Figure 10. By Application - Video Content Analytics (VCA) Software Revenue in US (US\$, Mn), 2020 & 2026

Figure 11. By Application - US Video Content Analytics (VCA) Software Market Share, 2015-2026

Figure 12. PEST Analysis for US Video Content Analytics (VCA) Software Market in 2020

Figure 13. Video Content Analytics (VCA) Software Market Opportunities & Trends in US

Figure 14. Video Content Analytics (VCA) Software Market Drivers in US

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