+44 20 8123 2220
info@marketpublishers.com

Access Control as a Service (ACaaS): Market Research Report

https://marketpublishers.com/r/AC078BE57AAEN.html
Date: January 2019
Pages: 158
Price: US$ 5,450.00 (Single User License)
ID: AC078BE57AAEN

Abstracts

This report analyzes the worldwide markets for Access Control as a Service (ACaaS) in US$ Thousand. The Global market is further analyzed by the following Service Models: Managed Services, and Hosted Services.

The report provides separate comprehensive analytics for the US, Canada, Japan, Europe, Asia-Pacific, Middle East & Africa, and Latin America. Annual estimates and forecasts are provided for the period 2015 through 2024. Market data and analytics are derived from primary and secondary research.

Company profiles are primarily based on public domain information including company URLs. The report profiles 49 companies including many key and niche players such as -

Brivo Inc.

Centrify Corporation

Cloudastructure Inc.

Datawatch Systems Inc.

Digital Hands

dormakaba Group

+44 20 8123 2220
info@marketpublishers.com

Contents

1. INTRODUCTION, METHODOLOGY & PRODUCT DEFINITIONS

Study Reliability and Reporting Limitations
Disclaimers
Data Interpretation & Reporting Level
Quantitative Techniques & Analytics
Product Definitions and Scope of Study

2. INDUSTRY OVERVIEW

The Ever-Present Need for Access Control Provides the Cornerstone for the Growth of ACaaS
Omnipresence of Crime Both Physical & Virtual Drive the Importance of Physical & Logical Access Control Systems

Table 1. Escalating Global Cost of Crime Spearheaded by Cyber-Crime Drives the Acute Need for Crime Prevention Technologies Like Access Control: Global Average Annualized Cost of Cyber Crime Per Company (In US$ 000) for the Years 2013, 2015, 2017 & 2019 (includes corresponding Graph/Chart)

The Rise & Proliferation of Electronic Access Control Mirrors the Potential In-Store for Access Control Services

Table 2. Widespread Deployment of EACS Widens the Addressable Market for Access Control Services: Global Sales of Electronic Access Control Systems (EACS) (In US$ 000) by Product Type for the Years 2018, 2022 and 2024 (includes corresponding Graph/Chart)

Outsourcing Access Control Functions Becomes the Order of the Day
A Peek Into Why In-House Management of Access Control is No Longer the Right Choice?
Networked EACS Systems Makes On-Premise Management Old School
Migration to ACaaS, a Disruptive Business & Service Delivery Concept, Becomes All Powerful
Outsourcing Through Managed Services: The Most Popular Outsourcing Strategy

+44 20 8123 2220
info@marketpublishers.com

Cloud Hosted Services Takes Over Traditional Hosted Services

Table 3. As a Technology Marked to Be the Future of IT in the 21st Century, the Rise of Cloud Computing Expands the Commercial Visibility of Cloud Based ACaaS: Global Spending on Public Cloud Services (In US$ Million) for the Years 2018, 2020 and 2024 (includes corresponding Graph/Chart)

Cloud Based ACaaS – The Way of the Future
ACaaS Provides New Revenue Opportunities for All Value Chain Participants
Recovery in Construction Activity Spurs Demand for Physical ACaaS

Table 4. Steady Gains in Construction Industry & Mandatory Security Provisions to Drive Opportunities for Affordable Physical Access Control Solutions & Services: Global Construction Spending (In US$ Billion) for the Years 2018, 2022 and 2025 (includes corresponding Graph/Chart)

Growing Establishment of Critical Infrastructure and Intelligent Environments & the Resulting Need for Protection to Benefit Demand for Access Control Services

Table 5. Projected 50% Increase in Expenditure in Critical Infrastructure Protection (CIP) Provides the Right Investment Climate for ACaaS as a Basic Necessity for Physical & Logical Protection of Critical Infrastructure: Global CIP Market (In US$ Million) by Geographic Region for the Years 2015 and 2020 (includes corresponding Graph/Chart)

Web Based & Cloud Based Physical Access Control Systems (PACS) Grow in Prominence
Rise of Smart Cities & the Ensuing Need for Smart Security Drives Additional Demand for ACaaS

Table 6. With Security Accounting for Over 13% Share in Smart City Spending, the Integration of Security into the Very Fiber of Smart Cities Expands the Addressable Market Opportunity for ACaaS: Global Spending on Smart Cities (In US$ Million) by Segment for the Years 2018, 2022 and 2024 (includes corresponding Graph/Chart)

+44 20 8123 2220
info@marketpublishers.com

Digital Connected Enterprises Drive the Importance of Access Control
Connected Enterprises Exhibit Greater Need for Logical Access Control

Table 7. Connected Enterprise with Huge Volumes of EIoT Data Drive the Importance of Data Safety & Access Control Technologies: Global Connected Enterprise Market (In US$ Billion) for the Years 2017, 2022 and 2024 (includes corresponding Graph/Chart)

Workforce Decentralization & the Ensuing Demands on Mobility & Connectivity Push Access Control into the Spotlight

Table 8. Shift to Workforce Mobility & Focus on Safe Mobile Workforce Practices Unleashes New Opportunities for Access Control Services: Breakdown of Global Mobile Worker Population (In Million) by Geographic Region for the Years 2017 & 2024 (includes corresponding Graph/Chart)

BYOD Further Catalyzes Security Needs Within an Enterprise

Table 9. Growing Enterprise Spending on BYOD Programs & a Parallel Rise in Security Risks to Benefit Demand for Access Control Services: Global Spending on BYOD (In US$ Billion) for the Years 2017 & 2022 (includes corresponding Graph/Chart)

Growing Value of Digital Corporate Assets & a Parallel Increase in the Sophistication of Cyber Crime Creates an Urgent Need for Efficient Access Control Services

Table 10. The Persistent Threat of Data Breaches Encourages Investments in ACaaS: Global Number of Security Breaches & Number of Digital Records Breached (In Trillion) for the Years 2015, 2016 & 2017 (includes corresponding Graph/Chart)

Stringent Physical Security Requirements Create Favorable Environment for Increased Adoption of Access Control Systems & Services
Data Protection and Privacy Laws Play a Vital Role in Facilitating the Implementation of Access Controls
Growing Prominence of Biometric Technology in Banking and Financial Services Spurs Adoption of Access Control Systems & Services
Retail, Hospitality and Manufacturing Sector Promise Increased End-Use Opportunities

+44 20 8123 2220
info@marketpublishers.com

SMBs: A Major Customer Cluster for ACaaS
Asia-Pacific: An Emerging Opportunity for ACaaS

Table 11. High Cloud Readiness Index (CRI) Score in Asian Countries Spells Lucrative Business Opportunities for Cloud Based Access Control as a Service: Breakdown of CRI Indices by Country for the Year 2018 (includes corresponding Graph/Chart)

Challenges
Lack of Adequate Awareness
Restrictions on Cloud Storage Across Borders
Security & Storage Concerns
SLA Compliance Issues
Reducing Costs of Traditional EACS
Reliability Issues with Telecom Infrastructure:
Global Outlook

3. SERVICE OVERVIEW

Access Control as a Service (ACaaS):
Types of Access Control as a Service (ACaaS) by Deployment Models
Hosted Access Control:
Managed Access Control:
Hybrid Access Control:
Classification of ACaaS by Type of Server Hosting Model
Rack Server ACaaS Solutions
True Cloud ACaaS:
Key Characteristics of True Cloud ACaaS
On-demand Scalability:
Multi-Tenancy:
Redundancy:
Types of Cloud ACaaS
Private Cloud AcaaS Solutions:
Public Cloud AcaaS Solutions:
Classification of ACaaS by Intended Application Area
Logical Access Control as a Service:
Physical Access Control as a Service:
Advantages of ACaaS Solution Over Traditional Access Control Systems:
Minimum Upfront Capital Costs

+44 20 8123 2220
info@marketpublishers.com

Low Maintenance Costs
Demand Agility
Remote Support & Assistance
Thin Client Application
Customizability

4. COMPETITIVE LANDSCAPE

4.1 Focus on Select Players
Brivo Inc. (USA)
Centrify Corporation (USA)
Cloudastructure Inc. (USA)
Datawatch Systems Inc. (USA)
Digital Hands (USA)
dormakaba Group (Switzerland)
Feenics (Canada)
Fleming Companies (USA)
Forcefield Systems Inc. (Canada)
Gemalto N. V (Netherlands)
Honeywell International Inc. (USA)
IBM Corporation (USA)
Johnson Controls Inc. (USA)
Kastle Systems (USA)
Kisi Inc. (USA)
M3T Corporation (USA)
Microsoft Corporation (USA)
Oracle Corporation (USA)
Spica International d. o. o. (Slovenia)
Symantec Corporation (USA)
Vanderbilt Industries GmbH (Germany)
4.2 Service Innovations/Introductions
ISONAS Offers ACaaS with integrator RMR License
Genetec Releases Security Center Synergis SaaS Edition
IMRON Launches IS2000 Cloud ACaaS Solution
Vanderbilt Launches Vanderbilt ACT365 Managed Solution
Feenics Launches Enterprise Keep by Feenics Platform
4.3 Recent Industry Activity
Thoma Bravo to Acquire Majority Stake in Centrify
ACS Discontinues Classic Azure Portal

+44 20 8123 2220
info@marketpublishers.com

Cushman & Wakefield Partners with Kastle Systems for KastlePresence

5. GLOBAL MARKET PERSPECTIVE

Table 12. World Recent Past, Current & Future Analysis for Access Control as a Service (ACaaS) by Geographic Region/Country - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East & Africa and Latin America Markets Independently Analyzed with Annual Revenues in US$ Thousand for Years 2015 through 2024 (includes corresponding Graph/Chart)

Table 13. World 10-Year Perspective for Access Control as a Service (ACaaS) by Geographic Region/Country - Percentage Breakdown of Revenues for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East & Africa and Latin America Markets for Years 2015, 2018 and 2024 (includes corresponding Graph/Chart)

Table 14. World Recent Past, Current & Future Analysis for Access Control as a Service (ACaaS) by Service Type - Managed Service and Hosted Service Markets Independently Analyzed with Annual Revenues in US$ Thousand for Years 2015 through 2024 (includes corresponding Graph/Chart)

Table 15. World 10-Year Perspective for Access Control as a Service (ACaaS) by Service Type - Percentage Breakdown of Revenues for Managed Service and Hosted Service Markets for Years 2015, 2018 and 2024 (includes corresponding Graph/Chart)

6. REGIONAL MARKET PERSPECTIVE

6.1 The United States
A. Market Analysis
Current & Future Analysis
Market Overview
Key Factors Influencing ACaaS Adoption
Crime
Economic Conditions
Building Codes

Table 16. US Recent Past, Current & Future Analysis for Access Control as a Service (ACaaS) by Segment - Hybrid, Hosted and Managed Service Markets Independently

+44 20 8123 2220
info@marketpublishers.com

Analyzed with Number of Doors Served for Years 2015 through 2024 (includes corresponding Graph/Chart)

Table 17. US 10-Year Perspective for Access Control as a Service (ACaaS) by Segment - Percentage Breakdown of Number of Doors Served for Hybrid, Hosted and Managed Service Markets for Years 2015, 2018 and 2024 (includes corresponding Graph/Chart)

B. Market Analytics

Table 18. US Recent Past, Current & Future Analysis for Access Control as a Service (ACaaS) Analyzed with Annual Revenues in US$ Thousand for Years 2015 through 2024 (includes corresponding Graph/Chart)

6.2 Canada
Market Analysis

Table 19. Canadian Recent Past, Current & Future Analysis for Access Control as a Service (ACaaS) Analyzed with Annual Revenues in US$ Thousand for Years 2015 through 2024 (includes corresponding Graph/Chart)

6.3 Japan
Market Analysis

Table 20. Japanese Recent Past, Current & Future Analysis for Access Control as a Service (ACaaS) Analyzed with Annual Revenues in US$ Thousand for Years 2015 through 2024 (includes corresponding Graph/Chart)

6.4 Europe
Market Analysis

Table 21. European Recent Past, Current & Future Analysis for Access Control as a Service (ACaaS) by Geographic Region/Country - France, Germany, Italy, UK, Spain, Russia, and Rest of Europe Markets Independently Analyzed with Annual Revenues in US$ Thousand for Years 2015 through 2024 (includes corresponding Graph/Chart)

+44 20 8123 2220
info@marketpublishers.com

Table 22. European 10-Year Perspective for Access Control as a Service (ACaaS) by Geographic Region/Country - Percentage Breakdown of Revenues for France, Germany, Italy, UK, Spain, Russia, and Rest of Europe Markets for Years 2015, 2018 and 2024 (includes corresponding Graph/Chart)

6.5 Asia-Pacific
Market Analysis

Table 23. Asia-Pacific Recent Past, Current & Future Analysis for Access Control as a Service (ACaaS) by Geographic Region/Country - China and Rest of Asia-Pacific Markets Independently Analyzed with Annual Revenues in US$ Thousand for Years 2015 through 2024 (includes corresponding Graph/Chart)

Table 24. Asia-Pacific 10-Year Perspective for Access Control as a Service (ACaaS) by Geographic Region/Country - Percentage Breakdown of Revenues for China and Rest of Asia-Pacific Markets for Years 2015, 2018 and 2024 (includes corresponding Graph/Chart)

6.6 Middle East & Africa
Market Analysis

Table 25. Middle East & Africa Recent Past, Current & Future Analysis for Access Control as a Service (ACaaS) Analyzed with Annual Revenues in US$ Thousand for Years 2015 through 2024 (includes corresponding Graph/Chart)

6.7 Latin America
Market Analysis

Table 26. Latin American Recent Past, Current & Future Analysis for Access Control as a Service (ACaaS) by Geographic Region/Country - Brazil and Rest of Latin America Markets Independently Analyzed with Annual Revenues in US$ Thousand for Years 2015 through 2024 (includes corresponding Graph/Chart)

Table 27. Latin American 10-Year Perspective for Access Control as a Service (ACaaS) by Geographic Region/Country - Percentage Breakdown of Revenues for Brazil and Rest of Latin America Markets for Years 2015, 2018 and 2024 (includes corresponding

+44 20 8123 2220
info@marketpublishers.com

Graph/Chart)

7. COMPANY PROFILES

Total Companies Profiled: 49 (including Divisions/Subsidiaries - 50)
The United States (35)
Canada (6)
Europe (8)
  France (1)
  Germany (1)
  The United Kingdom (2)
  Rest of Europe (4)
Middle East (1)

+44 20 8123 2220
info@marketpublishers.com

I would like to order

Product name: Access Control as a Service (ACaaS): Market Research Report
Product link: https://marketpublishers.com/r/AC078BE57AAEN.html
Price: US$ 5,450.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:
info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/AC078BE57AAEN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

**All fields are required

Custumer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at https://marketpublishers.com/docs/terms.html

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970