

# **Access Control as a Service Market (ACaaS) by Access Control Models(RBAC, DAC), Service Type (Hosted, Managed, Hybrid), Cloud Deployment (Public Cloud, Private Cloud), Vertical (Commercial, Residential, Government, Retail) Region - Global Forecast to 2027**

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## **Abstracts**

The global access control as a service market was valued at USD 0.9 billion in 2021 and is projected to reach USD 2.2 billion by 2027, registering a CAGR of 16.4% during the forecast period. The rise in demand for access control as a service is also attributed to Increase in adoption of ACaaS from businesses at multiple locations use ACaaS for centralized operations. With ACaaS all locations are connected to one server, so it enables the user to manage global security from one location. Also, the user can ensure whether their global security policy is followed, and that each location is both secure and locally compliant. Centralized operations are when you have one unified system for all different locations, even those spread across several continents.

“Private Cloud Deployment Model: To grow at the highest CAGR of access control as a service market by 2027”

The private cloud segment of the ACaaS market is expected to grow at the highest CAGR of 15.3% during the forecast period. Private cloud is a flexible and reliable framework of computing services offered over either the internet or private and internal network. Also, the services delivered over private cloud infrastructure meet all regulatory compliances and can be shared by multiple end-users. Owing to this, many medium and large-scale companies are highly investing and demanding for private cloud based ACaaS over public cloud. These factors are expected to create lucrative

opportunity for private cloud based ACaaS in near future.

“Residential vertical: Expected to grow at the second highest CAGR of access control as a service market by 2027”

The residential vertical segment is expected to experience the highest CAGR of 18.3% during the forecast period. The growth of the commercial application segment is mainly attributed to the increasing theft and burglary rates are rising globally, security is becoming a major concern for individuals, residential complexes, and private residential buildings. Also, technological advancement in residential sector as smart homes are gaining traction is paying the way for ACaaS market.

“Asia Pacific: To grow at highest CAGR in 2027”

Asia Pacific is expected to witness the highest CAGR of 18.9% during the forecast period. The growth in the region is attributed to the Factors such as increased focus of manufacturing firms on optimum safety and security; tight government regulations related to workplace and personnel safety; and stringent quality control standards required to be followed by companies from commercial, residential, and industrial manufacturing unit's industries accelerate the demand of ACaaS in Asia Pacific. Also, The technological and economic advancements in the Asia Pacific region are expected to drive the overall demand for security systems.

The access control as a service market is dominated by a few globally established players such as Johnson Controls (Ireland), Honeywell Security (US), Thales (France), Assa Abloy AB (Sweden), and dormakaba Holding AG (Switzerland) Identiv, Inc. (US), Kastle Systems (US), AMAG Technology, Inc. (US), Brivo Inc. (US), Cloudastructure Inc. (US). The study includes an in-depth competitive analysis of these key players in the access control as a service market, with their company profiles, recent developments, and key market strategies.

Research Coverage:

The report segments the access control as a service market and forecasts its size, by service type, by cloud deployment model, vertical, and region. Based on region (North America, Asia Pacific, Europe, and RoW), service type (Hosted, Managed, Hybrid), by cloud deployment model (Public Cloud, Private Cloud, Hybrid Cloud), vertical (Commercial, Manufacturing and Industrial, Government, Healthcare, Education, Residential, Transportation, and Retail). The report also provides a comprehensive

review of market drivers, restraints, opportunities, and challenges in the access control as a service market. The report also covers qualitative aspects for access control models (Discretionary Access Control (DAC), Mandatory Access Control (MAC), Role-Based Access Control (RBAC), Rule-Based Access Control, Attribute-Based Access Control, Risk-Adaptive Access Control, Identity-Based Access Control) segments of the market.

#### Key Benefits of Buying the Report:

The report will help the leaders/new entrants in this market with information on the closest approximations of the revenue numbers for the overall market and the sub-segments. This report will help stakeholders understand the competitive landscape and gain more insights to better position their businesses and plan suitable go-to-market strategies. The report also helps stakeholders understand the pulse of the access control as a service market and provides them information on key market drivers, restraints, challenges, and opportunities.

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\*Details on Business Overview, Solutions/Services Offered, Recent Developments, and MnM View (Key strengths/Right to Win, Strategic Choices Made, and Weaknesses and Competitive Threats) might not be captured in case of unlisted companies.

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