

# Access Control Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

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## Abstracts

The global access control market size reached US\$ 9.2 Billion in 2022. Looking forward, IMARC Group expects the market to reach US\$ 14.5 Billion by 2028, exhibiting a growth rate (CAGR) of 7.88% during 2022-2028.

Access control system restricts unauthorized access into a company's physical assets, such as campuses, buildings, and cards, and sensitive data like network, file, username, and password. It involves validating personal identity documents, verifying the authenticity of a website with a digital certificate, and checking login credentials against stored details. Nowadays, several organizations are relying on access control systems that incorporate user credentials, card readers, intercom, auditing, and reporting. They initiate lockdown procedures and restrict unauthorized entry into rooms and buildings.

### Access Control Market Trends:

Digitization of core business processes due to the coronavirus disease (COVID-19) outbreak and the consequent shift towards remote working models has increased the risk of cybersecurity threats and attacks. This is encouraging organizations worldwide to deploy access control systems for tracking and monitoring purposes, preventing data breaches, and ensuring business continuity. Moreover, small and medium-sized enterprises (SMEs) are employing multi-factor authentication (MFA) models that rely on biometrics, key fob, password, and personal identification number (PIN) to verify an individual's identity. These models restrict access to buildings for onsite personnel, visitors, and media and improve physical security. Furthermore, healthcare firms are leveraging physical and electronic access control systems to prevent the unauthorized disclosure of protected health information (PHI) and ensure the privacy of patients' data.

Apart from this, due to the rising terrorism threat, security agencies of various countries are focusing on strengthening security at military sites and international borders. This, in turn, is driving the demand for role-based access control to monitor the entry of applicants at restricted areas and maintain a safe and secure site. Besides this, the rising need for security control in large industrial applications, schools, commercial buildings, and apartments is anticipated to drive the market.

#### Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each sub-segment of the global access control market report, along with forecasts at the global, regional and country level from 2023-2028. Our report has categorized the market based on component, type and end user.

#### Breakup by Component:

- Controller
- Reader
- Locks
- Software

#### Breakup by Type:

- Card-based
- Contact
- Contactless
- Biometric-based
- Fingerprint
- Face Recognition
- Face Recognition and Fingerprint
- Iris Recognition
- Others

#### Breakup by End User:

- Government
- Military and Defense
- Commercial
- Healthcare
- Manufacturing

Transport  
Education  
Residential  
Others

#### Breakup by Region:

North America  
United States  
Canada  
Asia-Pacific  
China  
Japan  
India  
South Korea  
Australia  
Indonesia  
Others  
Europe  
Germany  
France  
United Kingdom  
Italy  
Spain  
Russia  
Others  
Latin America  
Brazil  
Mexico  
Others  
Middle East and Africa

#### Competitive Landscape:

The competitive landscape of the industry has also been examined along with the profiles of the key players being Allegion plc, Assa Abloy AB, Axis Communications AB (Canon Inc.), Bosch Security Systems LLC, dormakaba Holding AG, Honeywell International Inc., IDEMIA, Identiv Inc., Johnson Controls International, NEC Corporation (AT&T Inc.), Nedap N.V., Panasonic Corporation, Schneider Electric SE and Thales Group.

### Key Questions Answered in This Report

1. What was the size of the global access control market in 2022?
2. What is the expected growth rate of the global access control market during 2023-2028?
3. What are the key factors driving the global access control market?
4. What has been the impact of COVID-19 on the global access control market?
5. What is the breakup of the global access control market based on the component?
6. What is the breakup of the global access control market based on the type?
7. What is the breakup of the global access control market based on the end user?
8. What are the key regions in the global access control market?
9. Who are the key players/companies in the global access control market?

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