IHS MARKIT TECHNOLOGY INTELLIGENCE SERVICE

Access Control - Annual

Extensive research on equipment, hosted/managed services, mobile readers and credentials, identity management and installed base.

Real time access to a continuous flow of research

**Flagship Product**
Comprehensive access control database, historic and forecasted, delivered in Excel and in IHS TRAX, an online analysis tool. The file is released annually in May; each customer is entitled to one flagship per year of service.

**Market Briefs**
Studies addressing key trends throughout the year

**Clients of this service will receive:**

**Access Control Intelligence Database** – Delivered in TRAX and Excel, more than 200 tables and figures which include revenues ($M), units and ASP. Included in the Excel files for each region are more than 60 combined products, end-users. Although the main global dataset is updated annually, select countries will be profiled within the database at other times throughout the year.

In addition to the database, deep-dive data and analyses, delivered in XLS and pdf, provide in-depth insight into the access control markets and adjacent areas of interest.

**Market Briefs** – Three studies on important topics will be released throughout the year. Potential 2017 topics are biometrics, mobile identities, software and cybersecurity of access control equipment.

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**COVERAGE**

- The most granular access control market analysis via continuous coverage of 40 equipment types across 15 industries, and 35 countries/sub-regions
- Deep dive coverage for select countries per year
- Tracking of historical access control trends
- iCLASS SE, mobile readers & credentials and software split by cloud-based and local, biometric electromechanical locks
<table>
<thead>
<tr>
<th>Time Period</th>
<th>Measurements</th>
<th>Regions</th>
</tr>
</thead>
</table>
| 2016 Base Year Forecasts through 2021 | Revenues ($M)  
Unit shipments  
ASP  
Market Share  
Average number of doors per project | Americas (further split into 6 countries)  
EMEA (further split into 15 countries)  
Asia (further split into 13 countries) |

<table>
<thead>
<tr>
<th>Product Type</th>
<th>Readers by Type</th>
<th>Panels by Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>Credentials</td>
<td>Magnetic Stripe</td>
<td>Edge</td>
</tr>
<tr>
<td>Electronic Locks</td>
<td>Proximity Card (125 kHz)</td>
<td>IP-enabled</td>
</tr>
<tr>
<td>Panels</td>
<td>Biometric</td>
<td>Serial RS-485</td>
</tr>
<tr>
<td>Readers</td>
<td>Multi-technology</td>
<td>Standalone (keypad)</td>
</tr>
<tr>
<td>Software</td>
<td>Smart Card (13.56 MHz)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Mobile Reader</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Cards by type</th>
<th>Electronic Locks by Type</th>
<th>By End User Sector</th>
</tr>
</thead>
</table>
| 125 kHz Proximity Card  
13.56 MHz Smart Card  
Active Transponders  
Electronic Keys  
Mobile Credential  
Magnetic Stripe | Electromechanical Locks  
Mechatronic Cylinder  
Digital Cylinder Locks | Banking & Finance  
Hospitality  
Commercial  
Education  
Government  
Transportation (further segmented into 6 additional categories) |

<table>
<thead>
<tr>
<th>Americas Deep Dive Countries</th>
<th>EMEA Deep Dive Countries</th>
</tr>
</thead>
</table>
| Brazil  
US | UK  
Middle East  
North Africa |

Related Insights:
Read our latest electronic access control analyst insights here

Related Intelligence Services:
Alarm & Monitoring Intelligence Service
Digital Security Intelligence Service
Security Vertical Applications Intelligence Service

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