

Cybersecurity Technologies & Market – Focus on Europe – 2017-2022

<https://marketpublishers.com/r/CC6B49A8708EN.html>

Date: March 2017

Pages: 386

Price: US\$ 3,950.00 (Single User License)

ID: CC6B49A8708EN

Abstracts

April 2017 Edition, Pages: 386, Tables & Figures: 24. 2016-2022 Market CAGR 8.5%
Cybersecurity Technologies & Market – Focus on Europe – 2017-2022
Cyber-attacks against European targets are becoming increasingly more frequent and more sophisticated, pushing existing security capabilities to the limit. New solutions and the rapid expansion of networks and services indicate that this information overload will only worsen. Considering the economic and business implications of cyber-attacks, it has now become mandatory for the Europeans to significantly increase their investments in state-of-the-art cybersecurity technologies, solutions and outsourced services to detect, prevent, analyze, and resolve the epidemics of cyber-crime and cyber-terror. The Cyber Security report presents:
A. Market data – analyzed via 2 independent key perspectives:
With a highly-fragmented market, we address the "money trail" (each dollar spent is analyzed and crosschecked via 2 orthogonal viewpoints):
18 national markets: UK, France, Netherlands, Belgium, Sweden, Norway, Finland, Denmark, Germany, Austria, Switzerland, Italy, Spain, Poland, Hungary, Czech Republic, Russia, Rest of Europe.
3 Revenue source markets:
Products sales, Aftersales revenues (maintenance & upgrades), Other revenues (consulting, planning, training, contracted services and government funded R&D)
B. European cybersecurity market analysis:
Business opportunities and challenges.
Cybersecurity market SWOT analysis. Market dynamics. Market drivers and inhibitors
C. Dozens of European cybersecurity legislation and standards
D. Current & emerging technologies & services, key facts, sector background and analysis of the following 15 cybersecurity sectors:
1. Endpoint Security. 2. Identity and Access Management. 3. Mobile Enterprise Management. 4. Mobile Security. 5. Security Information and Event Management (SIEM). 6. Content Security. 7. Malware Mitigation. 8. Data Loss Prevention (DLP). 9. Datacenter Security. 10. Firewalls. 11. Next Generation Firewalls. 12. IDS/IPS. 13. Unified Threat Management (UTM). 14. Cloud-Based Services. 15. Vulnerability/Risk Management & Managed Security Services.
E. Vendors Data on 190

cybersecurity companies operating in the market (profiles, contact information & management personnel):. 41st Parameter, Accenture, Agilience, AhnLab, Airbus, AirWatch, Akamai, Alert Logic, AlertEnterprise, AlienVault, Alt-N Technologies, Application Security, AppSense Limited, Arbor Networks, Attachmate, Authentify, AVAST Software, Aveksa, AVG Technologies, Avira, Barracuda Networks, Beyond Security, BeyondTrust, Bit9, Bitdefender, BlackBerry, BlackStratus, Blue Coat Systems, BoxTone, Bromium, BullGuard, Cassidian Communications Inc., Catbird Networks, Centrifly, CenZic, Check Point, CipherCloud, Cisco Systems Inc, Clearswift, Click Security, CloudFlare, CloudLock, Code Green Networks, Commtouch Software, Comodo, CORE Security, Corero Network Security, Courion, Covisint, CrowdStrike Holdings, CSID, Cyber Operations, Cyber-Ark, CyberArk Software, Cyberoam, Cyren, Damballa, DigiCert, Digital Info Security Company, EdgeWave, EiQ Networks, Elbit Systems, Enterasys Networks, Entrust, ESET, Exobox Technologies Corp, Extreme Networks, Faronics Technologies, Fast facts, Fiberlink, Fidelis Security Systems, FireEye, FireMon, ForeScout Technologies, FoxGuard Solutions, F-Secure, Fulcrum IT Services Company. LLC, G2 Web Services, Gemalto, General Dynamics, GFI Software, Good Technology, Guardian Analytics, Guidance Software, Hewlett-Packard Co, HyTrust, ID Analytics, Igloo Security Inc, Imprivata, Intel Security Group, International Business Machines Corp, Intrusion Inc, IOActive, Iovation, Juniper Network, Kaspersky Lab, L-3 Communications, Lagoon Security Ltd, Lancop, LANDesk Software, LogRhythm, Lookingglass Cyber Solutions, Lookout Mobile, Lumension Security, M5 Network Security, Mandiant, Mantech International Corp, Memento, Merlin International, MessageLabs, MetricStream, Mobile Active Defense, Mobile Vault, MobileIron, Mobilityone Ltd, Mocana, MU Dynamics, N-Dimension Solutions, NetCentrics Corporation, Network Security Systems, Nics Tech Co. Ltd., NIKSUN, NSS Labs Inc., Odyssey Technologies, Okta, OpenDNS, Palantir Technologies Inc, Palo Alto Networks Inc, Panda Security, ParetoLogic, Perimeter Internetworking Corp., PerspecSys, Ping Identity, Prolexic Technologies, Proofpoint, Qualys Inc., Quick Heal Technologies (P) Ltd., QUMAS, QuoVadis, Radware Ltd, Rapid7, Raytheon Pikewerks Corporation, Red Lambda Inc., ReD plc, RedSeal Networks Inc., Retail Decisions Plc, RLM Communications Inc., RSA Security LLC, SafeNet Inc., SailPoint Technologies Inc., SAINT Corporation, Salient Federal Solutions Inc., SecurityMetrics, Senetas Corp Ltd, SilverSky, Skybox Security Inc., SolarWinds, Solera Networks Inc., Sophos Ltd., Sotera Defense Solutions Inc., Splunk Inc., Stormshield Network Security (Formerly: NETASQ S.A.), Strikeforce Technologies, Symantec Corporation, Symplified Inc., Synectics Plc, Tangoe, TeleSign Corp., Tenable Network Security, Thales, The KEYW Holding Corporation, ThreatMetrix, TIBCO Software, TraceSecurity, Trend Micro Inc, Tripwire, Trusteer, Trustwave, Utimaco Safeware Inc., Vanguard Integrity Professionals Inc., Varonis Systems, VASCO Data Security International, Venafi, Veracode, Verdasy,

Verint Systems Inc, WatchGuard Technologies, Webroot, WhiteHat Security, Workshare Technology, Zix Corporation, Zscaler. The Cyber Defense Market report includes the following appendices: Appendix A: European Homeland Security & Public Safety Related Product Standards. Appendix B: The European Union Challenges and Outlook. Appendix C: Europe Migration Crisis & Border Security. Appendix D: Abbreviations. This Cybersecurity Technologies & Market – Focus on Europe – 2017-2022 report is a valuable resource for executives with interests in the industry. It has been explicitly customized for industry and decision-makers to identify business opportunities, emerging technologies, market trends and risks, as well as to benchmark business plans. Questions answered in this 386-page report include: What will the European Cybersecurity market size be in 2017-2022?. Where and what are the Cybersecurity market opportunities?. What are the Cybersecurity market drivers and inhibitors?. What are the challenges to the Cybersecurity market?The Cybersecurity Technologies & Market – Focus on Europe – 2017-2022 report presents in 386 pages, 24 tables and 32 figures, analysis of current situation in this market. This report, granulated into 36 national and revenue source submarkets, provides for each submarket 2015-2016 data and assessments, and 2017-2022 forecasts and analyses.

Contents

1 EXECUTIVE SUMMARY

2 EUROPEAN CYBERSECURITY MARKET BACKGROUND

2.1 The European Cybersecurity Eco-System

2.1.1 European Cyberterrorism & Cybercrime

2.1.2 Cyber Warfare

2.1.3 The European Cybersecurity Policy

2.2 Cybersecurity Standards and Regulations

2.2.1 ISO 27001 and 27002 Standards

2.2.2 Standard of Good Practice

2.2.3 NERC Standards

2.2.4 NIST Standards

2.2.5 RFC 2196 Standards

2.2.6 ISA/IEC-62443 Standards

2.2.7 Planned and Published ISA-62443 IACS Security Standards.

2.2.7.1 ISA-62443 Standards

2.2.7.2 General Standards

2.2.8 Policy and Procedure Standards

2.2.9 System Integrator Standards

2.2.10 Component Provider Standards

2.2.11 ISA Security Compliance Institute

2.2.12 The U.K. IASME Standards

2.2.13 Payment Card Industry Security Standard (PCI DSS)

2.2.13.1 PCI DSS of Major Debit, Credit, Prepaid, E-Purse, ATM, and POS Cards

2.2.13.2 PCI DSS Requirements

2.2.13.3 U.S. Mandated Compliance

2.2.13.4 Compliance and Wireless LANs

2.2.14 IT Security Standards

2.2.14.1 ISO 27000 Series of Standards

2.2.15 The EU Banking and Financial Services Cyber-Security Regulations

2.2.15.1 EU financial services Regulations

2.2.15.2 Financial Services Legislation in Force

2.2.15.3 FATF International financial services Standard

2.2.15.4 Cybercrime, Money Laundering & Terrorist Financing Pipeline Legislation

2.2.16 Digital Identity Management Standards

2.3 Recommendations for Cybersecurity Managers

- 2.4 European Cybersecurity Challenges
- 2.5 Cybersecurity Risk Assessment
- 2.6 The International Treaty on Cybercrime

3 CYBERSECURITY TECHNOLOGIES

- 3.1 Endpoint Security: Technology & Market Background
- 3.2 Identity & Access Management: Technology & Market Background
- 3.3 Mobile Enterprise Management: Technology & Market Background
- 3.4 Mobile Security: Technology & Market Background
- 3.5 Security Information & Event Management (SIEM): Technology & Market Background
- 3.6 Security Information Overload
 - 3.6.1 Overview
 - 3.6.2 Example: IBM QRadar Security Intelligence Platform
- 3.7 Content Security: Technology & Market Background
- 3.8 Malware Mitigation: Technology & Market Background
 - 3.8.1 Overview
 - 3.8.2 Market Drivers
- 3.9 Data Loss Prevention: Technology & Market Background
 - 3.9.1 Overview
 - 3.9.2 Market Drivers
- 3.1 Datacenter Security: Technology & Market Background
 - 3.10.1 Overview
 - 3.10.2 Market Drivers
- 3.11 Firewalls: Technologies & Market Background
 - 3.11.1 Overview
 - 3.11.2 Next Generation Firewall: Technology & Market Background
- 3.12 Intrusion Prevention Systems & Intrusion Detection (IDS/IPS) Technologies & Market Background
 - 3.12.1 Overview
 - 3.12.2 IDS/IPS Market Ecosystem
 - 3.12.3 Market Drivers
- 3.13 Unified Threat Management (UTM) Technology & Market Background
 - 3.13.1 Overview
 - 3.13.2 UTM Market Drivers
- 3.14 Cloud-Based Services: Technology & Market Background
 - 3.14.1 Hybrid Cloud
 - 3.14.2 Market Drivers

3.15 Vulnerability/Risk Management & Managed Security Services & Market Background

- 3.15.1 Denial of Service
- 3.15.2 Deliberate Manipulation of Information
- 3.15.3 Detection of Unauthorized Activity
- 3.15.4 Anti-Malware Cybersecurity
- 3.15.5 Privacy Enhanced Technologies (PETs)
- 3.15.6 Digital Identity Management (DIM)
- 3.15.7 Digital Identity Management Services
- 3.15.8 Digital Identity Management Identity Federation
- 3.15.9 Digital Identity Management System Competences
- 3.15.10 European Digital Identity Management Research

4 CYBERSECURITY BUSINESS OPPORTUNITIES

5 CYBERSECURITY: SWOT ANALYSIS

- 5.1 Strengths
- 5.2 Weaknesses
- 5.3 Opportunities
- 5.4 Threats

6 BARRIERS TO NEW ENTRY, SUPPLIER POWER, BUYER POWER AND BARRIERS TO SUBSTITUTION

7 CYBERSECURITY MARKET DRIVERS

8 CYBERSECURITY MARKET INHIBITORS

9 EUROPEAN CYBERSECURITY MARKET – 2015-2022

- 9.1 European Cybersecurity Market by Country – 2015-2022
 - 9.1.1 National Markets & Forecast
 - 9.1.2 Market Breakdown by Country - 2015-2022
- 9.2 Market by Revenue Source – 2015-2022
 - 9.2.1 Market & Forecast
 - 9.2.2 Market Breakdown Revenue Source - 2015-2022

10 NATIONAL CYBERSECURITY MARKETS – 2015-2022

- 10.1 UK Cybersecurity Market – 2015-2022
- 10.2 France Cybersecurity Technologies Market – 2015-2022
- 10.3 Belgium Cybersecurity Technologies Market – 2015-2022
- 10.4 Sweden, Norway, Finland & Denmark Cybersecurity Technologies Market – 2015-2022
- 10.5 Germany Cybersecurity Technologies Market – 2015-2022
- 10.6 Austria & Switzerland: Cybersecurity Technologies Market – 2015-2022
- 10.7 Italy Cybersecurity Technologies Market – 2015-2022
- 10.8 Spain Cybersecurity Technologies Market – 2015-2022
- 10.9 Poland Cybersecurity Technologies Market – 2015-2022
- 10.1 Hungary & Czech Republic: Cybersecurity Technologies Market – 2015-2022
- 10.11 Russia Cybersecurity Technologies Market – 2015-2022
- 10.12 Rest of Europe: Cybersecurity Technologies Market – 2015-2022

11 APPENDIX A: EUROPEAN HOMELAND SECURITY & PUBLIC SAFETY RELATED PRODUCT STANDARDS

- 11.1 European Committee for Standardization (CEN)
- 11.2 European Homeland Security and Public Safety Standards
- 11.3 EU Buildings & Perimeter Security Standards & Specifications

12 APPENDIX B: THE EUROPEAN UNION CHALLENGES AND OUTLOOK

- 12.1 Summary
- 12.2 The EU Economy
- 12.3 Anti-EU Trends
- 12.4 The EU Frail Leadership and Poor Strategic Vision
- 12.5 Migration and Refugee Crisis
- 12.6 European Security Worries
- 12.7 Terrorism
- 12.8 EU Future Scenarios

13 APPENDIX C: EUROPE MIGRATION CRISIS & BORDER SECURITY

- 13.1 Introduction
- 13.2 EU Migration: Background
- 13.3 The European Borders Security
 - 13.3.1 Introduction

- 13.3.2 The Schengen Area
- 13.3.3 The European Integrated Border Management System (IBM)
- 13.3.4 The EU Smart Borders Initiative
- 13.3.5 The Schengen Zone: Passenger Name Record (PNR) System Outlook
- 13.3.6 Temporary Reintroduction of Border Control
- 13.4 European Smart & Secure Border Market

14 APPENDIX D: ABBREVIATIONS

15 SCOPE, METHODOLOGY & DISCLAIMER

- 15.1 Research Scope
- 15.2 Research Methodology

16 DISCLAIMER & COPYRIGHT

Tables

TABLES

Table 1 European Cybersecurity Security Market [\$M] by Country - 2015-2022

Table 2 European Cybersecurity Security Market [\$M] by Revenue Source (Sales, Aftersale and Other Revenues) - 2015-2022

Table 3 Control Objectives vs. PCI DSS Requirements

Table 4 ISO 27001 - 27006 Standards

Table 5 ISO/IEC Standards

Table 6 Cybersecurity Market: Counter-Terror & Crime Business Opportunities

Table 7 Cybersecurity Market - Competitive Analysis

Table 8 European Cybersecurity Security Market [\$M] by Country - 2015-2022

Table 9 European Cybersecurity Security Market [\$M] by Revenue Source (Sales, Aftersale and Other Revenues) - 2015-2022

Table 10 UK Cybersecurity Market [\$M] (incl. Sales, Aftersale and Other Revenues) and AGR [%] - 2015-2022

Table 11 UK Cybersecurity Technologies Market [\$M] by Revenue Source - 2015-2022

Table 12 France Cybersecurity Technologies Market [\$M] by Revenue Source - 2015-2022

Table 13 Belgium Cybersecurity Technologies Market [\$M] by Revenue Source - 2015-2022

Table 14 Sweden, Norway, Finland & Denmark Cybersecurity Technologies Market [\$M] by Revenue Source - 2015-2022

Table 15 Germany Cybersecurity Technologies Market [\$M] by Revenue Source - 2015-2022

Table 16 Austria & Switzerland: Cybersecurity Technologies Market [\$M] by Revenue Source - 2015-2022

Table 17 Italy Cybersecurity Technologies Market [\$M] by Revenue Source - 2015-2022

Table 18 Spain Cybersecurity Technologies Market [\$M] by Revenue Source - 2015-2022

Table 19 Poland Cybersecurity Technologies Market [\$M] by Revenue Source - 2015-2022

Table 20 Hungary & Czech Republic: Cybersecurity Technologies Market [\$M] by Revenue Source - 2015-2022

Table 21 Russia Cybersecurity Technologies Market [\$M] by Revenue Source - 2015-2022

Table 22 Rest of Europe: Cybersecurity Technologies Market [\$M] by Revenue Source - 2015-2022

Table 23 European Homeland Security and Public Safety Standards
Table 24 Membership in the EU, Eurozone, and Schengen Area

Figures

FIGURES

Figure 1 European Cybersecurity Security Market [\$M] by Country - 2015-2022

Figure 2 European Cybersecurity Security Market Shares [%] by Country - 2015-2022

Figure 3 European Cybersecurity Market Share [%] by Revenue Source - 2015-2022

Figure 4 Cybersecurity Targets and Related Interests

Figure 5 Elements Required for a Premium Cybersecurity Set-up

Figure 6 Cyber Risks Roadmap

Figure 7 Security Information and Event Management (SIEM) Architecture

Figure 8 Security Information and Event Management Solutions

Figure 9 IBM QRadar Security Intelligence Platform

Figure 10 The European “Computer Emergency Response Teams & Command Centre” (CERTs.CERT/CCs)

Figure 11 European Cybersecurity Security Market [\$M] by Country - 2015-2022

Figure 12 European Cybersecurity Security Market Shares [%] by Country - 2015-2022

Figure 13 European Cybersecurity Security Market [\$M] by Revenue Source (Sales, Aftersale and Other Revenues) - 2015-2022

Figure 14 European Cybersecurity Market Share [%] by Revenue Source - 2015-2022

Figure 15 UK Cybersecurity Market [\$M] by Revenue Category (Sales, Aftersale and Other Revenues) - 2015-2022

Figure 16 UK Cybersecurity Market Share [%] by Revenue Category - 2015-2022

Figure 17 The European Union: Member States and Candidate Countries

Figure 18 EU Countries Currency Status- 2016

Figure 19 European 2015-2016 GDP Growth Forecast [%] By Country

Figure 20 Europe GDP per Capita By Country

Figure 21 2015 Refugee Applications to Europe by Month

Figure 22 2015 Migrant Applications to Europe by Country of Origin

Figure 23 Main Routes of Migration

Figure 24 European Asylum-Seeker Decisions by Country

Figure 25 Refugee Acceptance by Country 2015

Figure 26 Asylum Claims per 100.000 Local Populations 2015

Figure 27 Fragility and Instability in Europe Neighborhood MEA Countries

Figure 28 Europe Inflows of Threats

Figure 29 European Borders

Figure 30 The 2016 Schengen Border Map

Figure 31 The Advanced Passenger Analysis (APA) System

Figure 32 Migrant Arrivals by Sea and Land Borders in 2015

I would like to order

Product name: Cybersecurity Technologies & Market – Focus on Europe – 2017-2022

Product link: <https://marketpublishers.com/r/CC6B49A8708EN.html>

Price: US\$ 3,950.00 (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/CC6B49A8708EN.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**

Customer 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