

# The Mobile Device Security Bible: 2014 - 2020

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## Abstracts

Part of the “The Mobile Device & Network Security Bible”, this report presents in-depth assessment of the global mobile device security market. The report focuses on the following two submarkets:

### Mobile Device Client Security Software:

Anti-Malware/Anti-Virus Client Software

Back Up & Restore Software

Privacy Protection Software

Mobile VPN Client Software

Remote Locking Software

Remote Tracking Software

Encrypted Communications (Voice/Data) Software

Encrypted Storage Software

### Mobile Device Security Hardware:

Semiconductors/Embedded Chip Security

NFC

## Biometrics

In addition to covering key market drivers, challenges, future roadmap, value chain analysis, deployment case studies and vendor service/product strategies for several individual submarkets, the report also presents comprehensive forecasts for the mobile device and network security market from 2013 till 2020. Historical revenue figures for 2010 – 2012 are also presented. The forecasts and historical revenue figures are individually segmented for four submarkets, 17 product/service categories, six geographical regions and 34 countries.

The report comes with an associated Excel datasheet covering quantitative data from all figures presented within the report.

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## **COMPANIES MENTIONED**

3M COGENT, AAP3 INC, ACCELOPS, ACCUVANT, ACTIANCE, ADAPTIVEMOBILE, ADTRAN, AEP, AFORE, AHNLAB, AIRWATCH, AKAMAI, ALCATEL-LUCENT, ALERT LOGIC, AMAZON, AMERICAN PORTWELL TECHNOLOGY, AMTEL, ANAM, ANDRISOFT, ANTIY, ANYWR, APPBLADE, APPLE, APPRIVER, ARBOR NETWORKS, ARRAY NETWORKS, ARXCEO, ASUS, AT&T, AUTHENTEC, AVANQUEST, AVAST, AVG TECHNOLOGIES N.V, AVIRA, AV-TEST, AXIOM TELECOM, BARRACUDA NETWORKS, BARRIER GROUP, BAYOMETRIC, BEIJING VENUSTECH, BELGACOM, BIRDSTEP TECHNOLOGY, BITDEFENDER, BLOOVE, BLUE COAT, BLUECAT NETWORKS, BLUEFIRE, BOXTONE, BROADCOMM, BROADWEB CORPORATION, BROCADE, BULLGUARD, CA TECHNOLOGIES, CALYPTIX SECURITY CORPORATION, CAPITA, CDW CORPORATION, CELESTIX NETWORKS, CELLCRYPT, CELLEBRITE, CELLULIKE, CELLUSYS, CENTRIFY, CHECKPOINT SOFTWARE TECHNOLOGIES, CHINA MOBILE, CHINA UNICOM, CIPHERCLOUD, CISCO SYSTEMS, CITRIX, CLAVISTER, CLOUD SECURITY ALLIANCE, CLOUDLOCK, CLOUDMARK, COLUMBITECH, COMCAST, COMMTOUCH, COMMUNITAKE, COMODO, CORE SECURITY TECHNOLOGIES, CORERO, CORISECIO, CREDANT, CROSS MATCH TECHNOLOGIES, CRUCIALTEC, CRYPTZONE, CYBERA, CYBEROAM, DAMBALLA, DATAVIZ, DELL, DELL SECUREWORKS, DELL SONICWALL, DEUTSCHE TELEKOM, DEVICELOCK, DHILL, DIALOGS, DIGITAL DEFENSE, D-LINK CORPORATION, DR. WEB, ECHOWORX, EDGEWAVE, EEEYE DIGITAL SECURITY, ELISA, EMC, ENTERASYS, ENTRUST, ERICSSON, ESET, ESOFT, EUROPEAN NETWORK AND INFORMATION SECURITY AGENCY (ENISA), EXCITOR, EYEVERIFY, F5 NETWORKS, FACEBOOK, FANCYFON, FFIEC, FIBERLINK, FIREHOST, FIXMO, FORESCOUT, FORTINET, FOUNDATION, F-SECURE, FUJITSU, FULCRUM BIOMETERICS, FUTURA MOBILITY, GATEPROTECT, GEMALTO, GENBAND, GENIENRM, GET SAFE ONLINE, GIGAMON, GLOBAL DATAGUARD, GLOBAL TECHNOLOGY ASSOCIATES, GLOBALPLATFORM, GMSK, GOOD TECHNOLOGY, GOOGLE, GTA,

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## **COUNTRIES COVERED**



Afghanistan, Albania, Algeria, Andorra, Angola, Anguilla, Antigua & Barbuda, Argentina, Armenia, Aruba, Australia, Austria, Azerbaijan, Bahamas, Bahrain, Bangladesh, Barbados, Belarus, Belgium, Belize, Benin, Bermuda, Bhutan, Bolivia, Bosnia Herzegovina, Botswana, Brazil, British Virgin Islands, Brunei, Bulgaria, Burkina Faso, Burundi, Cambodia, Cameroon, Canada, Cape Verde, Cayman Islands, Central African Republic, Chad, Chile, China, Cocos Islands, Colombia, Comoros Islands, Congo, Cook Islands, Costa Rica, Cote d'Ivoire, Croatia, Cuba, Cyprus, Czech Republic, Democratic Rep of Congo (ex-Zaire), Denmark, Djibouti, Dominica, Dominican Republic, East Timor, Ecuador, Egypt, El Salvador, Equatorial Guinea, Eritrea, Estonia, Ethiopia, Faroe Islands, Federated States of Micronesia, Fiji, Finland, France, French Guiana, French Polynesia (ex-Tahiti), French West Indies, Gabon, Gambia, Georgia, Germany, Ghana, Gibraltar, Greece, Greenland, Grenada, Guam, Guatemala, Guernsey, Guinea Republic, Guinea-Bissau, Guyana, Haiti, Honduras, Hong Kong, Hungary, Iceland, India, Indonesia, Iran, Iraq, Ireland, Isle of Man, Israel, Italy, Jamaica, Japan, Jersey, Jordan, Kazakhstan, Kenya, Kirghizstan, Kiribati, Korea, Kosovo, Kuwait, Laos, Latvia, Lebanon, Lesotho, Liberia, Libya, Liechtenstein, Lithuania, Luxembourg, Macau, Macedonia, Madagascar, Malawi, Malaysia, Maldives, Mali, Malta, Marshall Islands, Mauritania, Mauritius, Mayotte, Mexico, Moldova, Monaco, Mongolia, Montenegro, Montserrat, Morocco, Mozambique, Myanmar, Namibia, Nepal, Netherlands, Netherlands Antilles, New Caledonia, New Zealand, Nicaragua, Niger, Nigeria, Niue, North Korea, Northern Marianas, Norway, Oman, Pakistan, Palau, Palestine, Panama, Papua New Guinea, Paraguay, Peru, Philippines, Poland, Portugal, Puerto Rico, Qatar, Reunion, Romania, Russia, Rwanda, Samoa, Samoa (American), Sao Tome & Principe, Saudi Arabia, Senegal, Serbia, Seychelles, Sierra Leone, Singapore, Slovak Republic, Slovenia, Solomon Islands, Somalia, South Africa, Spain, Sri Lanka, St Kitts & Nevis, St Lucia, St Vincent & The Grenadines, Sudan, Suriname, Swaziland, Sweden, Switzerland, Syria, Tajikistan, Taiwan, Tanzania, Thailand, Togo, Tonga, Trinidad & Tobago, Tunisia, Turkey, Turkmenistan, Turks & Caicos Islands, UAE, Uganda, UK, Ukraine, Uruguay, US Virgin Islands, USA, Uzbekistan, Vanuatu, Venezuela, Vietnam, Yemen, Zambia, Zimbabwe

## About

With nearly 7 Million mobile connections worldwide, mobile devices have become the most powerful end appliance market in the consumer electronics industry. Mobile networks around the globe generate more than 50 Exabytes of traffic annually. The immense volume of traffic together with the growing adoption of open source Operating System (OS) platforms such as Android has opened up new security threats. Mobile malware, SMS spam, cyber attacks and unlawful eavesdropping are an ever-increasing problem for enterprises, consumers and mobile network operators around the globe.

Enterprises and mobile network operators have thus invested significantly in integrated security appliances and content security gateways, while the installation of Anti-Malware/Anti-Virus client software is fast becoming a de-facto requirement for most smartphones and tablets.

On the device hardware front, emerging security sensitive opportunities such as mobile payments are compelling device OEMs to integrate advanced biometrics such as fingerprint sensing into their smartphones and tablets.

Mobile Device Management (MDM) services providers are also eyeing on opportunities for cloud based mobile security services that extend existing enterprise security policies to mobile devices to help secure data, reduce risk and protect the enterprise. This has created a new submarket for Mobile Security as a Service (SEaaS).

Driven by the thriving ecosystem, SNS Research estimates that mobile device and network security investments will account for nearly \$9 Billion in 2013 alone. The market is further expected to grow at a CAGR of nearly 21% over the next 7 years. This report presents in-depth assessment of the global mobile device and network security market, and covers four individual submarkets. In addition to covering key market drivers, challenges, future roadmap, value chain analysis, deployment case studies and vendor service/product strategies for each submarket, the report also presents comprehensive forecasts for the mobile device and network security market from 2013 till 2020. Historical revenue figures for 2010 – 2012 are also presented. The forecasts and historical revenue figures are individually segmented for four submarkets, 17 product/service categories, six geographical regions and 34 countries.

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