

# **The Mobile Security (mSecurity) Bible: 2014 – 2020 - Device Security, Infrastructure Security & Security Services**

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## **Abstracts**

Mobile networks around the globe generate more than 86 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.

This has in turn led to significant investments in integrated security appliances and content security gateways by both enterprises and mobile network operators, besides opening doors for emerging submarkets such as mobile Security as a Service (SECaaS).

On the devices front, installation of anti-malware/anti-virus client software is fast becoming a de-facto requirement for most smartphones and tablets. Furthermore, mobile device OEMs are also integrating advanced biometrics such as fingerprint sensing into their smartphones and tablets, amid growing popularity of security sensitive opportunities such as mobile payments.

Driven by the thriving ecosystem, SNS Research estimates that mobile device and network security investments will account for nearly \$11 Billion in 2014 alone. The market is further expected to grow at a CAGR of nearly 20% over the next 6 years.

The “Mobile Security (mSecurity) Bible: 2014 - 2020” report presents an 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 2014 till 2020. Historical revenue figures for 2010 – 2013 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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## About

With nearly 7 Billion 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 86 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 (SECaaS).

Driven by the thriving ecosystem, SNS Research estimates that mobile device and network security investments will account for nearly \$11 Billion in 2014 alone. The market is further expected to grow at a CAGR of nearly 20% over the next 6 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 2014 till 2020. Historical revenue figures for 2010 – 2013 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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