

Security and Privacy in the Internet of Things (IoT): Challenges, Market Opportunities and Forecast 2015 – 2020

Product ID R-1508SP | Research Report: 90 pages, published July August 2015



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Report in a Nutshell

The Internet of Things (IoT) has the potential to become as silent, hidden, omnipresent, and essential as the air to modern society. Like the air, IoT also has virtually limitless access points and vulnerabilities. While initially hackers have been largely a nuisance, we anticipate that their intrusions will become increasingly impactful leading to the potential for operational disruption, industrial espionage, damage to enterprise assets, and even potential physical harm to human beings. To regain trust, IoT has to undergo a transformation with respect to front end policy and design a unified procedure that will take care of the entire IoT lifecycle.

This research assesses the current state of IoT security, analyzes current challenges, and evaluates potential opportunities. The report assesses the need for security for IoT in different areas and identifies existing and needed solutions. The report provides a five year scenario assessment and forecasts for the period of 2015 - 2020. Investments in IoT security related products in the North America region alone will reach \$14.9 billion through 2020 with a CAGR of 30%

This report provides comprehensive forecasts globally as well as by region, categories, and segments of IoT. All purchases of our reports include time with an expert analyst who will help you link key findings in the report to the business issues you're addressing. This needs to be used within three months of purchasing the report.

Target Audience

- Security companies
- Internet of Things companies
- Wireless device manufacturers
- Wearable technology suppliers
- Digital signal processor providers
- Telephony infrastructure providers
- Computer and semiconductor companies
- Embedded hardware, software and OS providers
- Mobile/wireless network operators and service providers
- Next generation application developers and content providers
- Consumer electronics merchandisers and application providers

Companies in Report

- Anthem
- ARM Holdings
- BMW
- Beth Israel Deaconess Medical Center
- Cisco
- Fiat Chrysler Automobiles
- FireEye's Mandiant cyber security
- Harman International Industries Inc.
- Infineon Technologies AG
- Intel Security Group (McAfee)
- Mercedes Benz
- National Highway Traffic Safety Administration (NHTSA)
- New England Healthcare Exchange Network
- Offspak
- Premera Blue Cross
- SamyGo
- Sansa
- Symantec

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