

IoT Healthcare Opportunities: Technology, Competitor and Forecast 2016 – 2021

IoT Healthcare Opportunities for MNOs: Market Forecasts and MNO Approaches

PUNE, INDIA, December 15, 2016
/EINPresswire.com/ -- GET SAMPLE REPORT @

<https://www.wiseguyreports.com/sample-request/673820-iot-healthcare-opportunities-for-mnos-market-forecasts-and-mno-approaches>

Healthcare expenditures are under increasing pressure, particularly in developed markets, because of increasing demands from an aging population, the growing incidence of chronic diseases, continuing healthcare advances, and supply side pressures, notably governments needing to lower their overall expenditure. We are seeing healthcare moving away from acute centres of care (e.g., hospitals) to home care and other care environments, which not only lowers costs, but also improve patient quality of life and their ability to remain independent. Mobile network operators (MNOs) have started to offer a number of B2B and B2C products and services in the healthcare market, including SIM-based IoT connectivity services. Research believes mobile operators can occupy a central role within the IoT value chain to provide device connectivity and value-added services (management, applications and integration). By creating value and innovation for multiple vertical sectors, they can thus increase customer loyalty and prevent ARPS erosion.

Key Findings

- In markets with high healthcare expenditure, healthcare IoT connectivity presents attractive opportunities for MNOs in B2C and B2B segments.
- SIM-based IoT is growing in healthcare. Sleep apnea diagnosis and therapy along with CRM will be the largest segments.
- The forthcoming availability of SIM-based LPWA networks will drive SIM-based healthcare services; SIM-based IoT connections are expected to grow at a CAGR of 31% during 2015-2020.
- The role of MNOs in the healthcare value chain is expanding. Traditionally MNOs have been



WISE GUY
REPORTS

Norah Trent Partner Relations & Marketing Manager

✉ sales@wiseguyreports.com

☎ Ph: +1-646-845-9349 (US) Ph: +44 208 133 9349 (UK)

🌐 <https://www.linkedin.com/company/4828928>

🐦 <https://twitter.com/WiseGuyReports>

📘 <https://www.facebook.com/Wiseguyreports-1009007869213183/?fref=ts>

Wise.Guy.

limited to provisioning SIM-based network coverage for connectivity. They are now moving across the value chain to capture more value for multiple vertical sectors and improve the volume of IoT connections, from targeting B2C segment with fitness devices and apps to telemedicine, secure storage, archiving and analytics within the B2B segment.

Synopsis

["IoT Healthcare Opportunities for MNOs: Market Forecasts and MNO Approaches"](#) offers an in-depth analysis of SIM-based IoT connectivity technologies, services and end-user requirements, devices and applications and the service provider ecosystem and the role of MNOs in the IoT health value chain. The report includes forecasts through 2020 for SIM-based IoT connections by type including cardiac rhythm management (CRM), remote electrocardiogram (ECG), blood remote monitoring, sleep diagnostic & therapeutic devices, as well as service revenue for SIM-based IoT connectivity. Built around case studies, the report provides MNO and device manufacturer positioning strategies in the healthcare vertical and what works and what doesn't.

The Report is structured as follows:

- Section 1: Healthcare industry overview
- Section 2: Internet of Things (IoT) healthcare definitions and overview
- Section 3: SIM-based IoT healthcare connectivity forecast
- Section 4: MNO approaches to the healthcare vertical
- Section 5: MNO case studies, including AT&T, Deutsche Telekom, Telefonica, Telefonica Brazil, Vodacom and Great Call.
- Section 6: Device manufacturer case studies, including ResMed, Life Watch, BioTronik, Medtronic and Doro
- Section 7: Key findings and recommendations

Reasons to Buy

- 'IoT Healthcare Opportunities for MNOs: Market Forecasts and MNO Approaches' provides a comprehensive analysis of key opportunities provided by IoT healthcare segment and the various approaches being adopted by MNOs and device manufacturers globally, helping executives at MNOs and medical device manufacturers make informed strategic decisions and develop effective partnerships in the IoT healthcare arena.
- The Report's forward-looking analysis of key trends in IoT healthcare market helps providers assess the potential impact of healthcare on their business and identify related opportunities.
- By understanding the opportunities and approaches of the main stakeholders in IoT healthcare segment – MNOs, device manufactures, sensor and device vendors can develop strategies to penetrate this market.

Table of Contents

Executive Summary

Section 1: Healthcare Industry Overview

Section 2: IoT Healthcare Definitions and Overview

Section 3: SIM-based IoT Healthcare Connectivity Forecasts

Section 4: MNO IoT approaches to the healthcare vertical

MNOs approach: Remote monitoring services

MNOs approach: Device-centric senior services

MNOs approach: Smart home services

Section 5: MNO Case Studies

...CONTINUED

List of Figures

Exhibit 1: SIM-based healthcare IoT connections by segment, 2015

Exhibit 2: Percentage of gdp expenditure on public and private healthcare

Exhibit 3: Healthcare expenditure per capita (\$), 2014

Exhibit 4: Healthcare expenditure pressures

Exhibit 5: Causes of death by non-communicable diseases, global, 2012

Exhibit 6: Average rate of Medicare/ Medicaid reimbursement declines, 2010 & 2013

List of Tables

Exhibit 1: SIM-based healthcare IoT connections by segment, 2015

Exhibit 2: Percentage of gdp expenditure on public and private healthcare

Exhibit 3: Healthcare expenditure per capita (\$), 2014

Exhibit 4: Healthcare expenditure pressures

Exhibit 5: Causes of death by non-communicable diseases, global, 2012

Exhibit 6: Average rate of Medicare/ Medicaid reimbursement declines, 2010 & 2013

...CONTINUED

ACCESS REPORT @ <https://www.wiseguyreports.com/reports/673820-iot-healthcare-opportunities-for-mnos-market-forecasts-and-mno-approaches>

Follow Us:

LinkedIn: www.linkedin.com/company/4828928

Twitter: <https://twitter.com/WiseGuyReports>

Facebook: <https://www.facebook.com/Wiseguyreports-1009007869213183/?fref=ts>

Norah Trent

wiseguyreports

+1 646 845 9349 / +44 208 133 9349

[email us here](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/358158638>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable

in today's world. Please see our Editorial Guidelines for more information.

© 1995-2024 Newsmatics Inc. All Right Reserved.