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M2M: Opportunities and Challenges with Connected Devices 2012-2017

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Abstracts

Report Details

Machine to machine technology (M2M) is set to transform the telecoms industry. This will allow operators to expand their portfolio of offerings and create new value added services and revenue streams in an increasingly saturated market place. M2M has potential applications in virtually every industry, with successful current uses documented in the report, in the automotive, e-health and energy sectors. This report proposes business models for successful adoption of M2M by operators, app developers and other ecosystem members. Visiongain analysis has concluded M2M revenues will be worth $38.1bn in 2012.

Monetising future M2M applications

Smart Meters, Smart Services and the Connected Home are just some of the M2M services, covered in this report. Visiongain believes that that M2M presents opportunities for many other services that will transform the lives of end-users, in addition to increasing operator revenues. For operators this research allows for the assessment of the current M2M space. For enterprises this report examines how to increase efficiency levels and reap the significant OpEx and CapEx savings that M2M delivers.

Competitive Edge

This report features interviews with Vodafone, and NextM2M to give the reader industry insight into how these companies are using M2M to widen their own revenue streams. With global and regional forecasts and projections covering 2012 to 2017 this report will

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assist any ecosystem member in ensuring they gain a significant share of M2M revenues.

Why you should buy M2M: Opportunities and Challenges with Connected Devices 2012-2017

You will receive a comprehensive analysis of the M2M market from 2012-2017.

The analysis and forecasting has been informed by extensive expert consultation with industry leaders. Within the report, you will be able to read full transcripts of interviews from 2 leading companies involved within the M2M market.

Vodafone

NextM2M

You will find 91 tables, charts, and graphs that quantify, analyse and forecast the M2M market from 2012-2017.

You will receive forecasts and analysis of the global M2M market between 2012-2017.

You will be presented with forecasts for the regional M2M connections from 2012-2017 in the following regions.

North America

Latin America

Europe

Asia-Pacific

Middle East & Africa

You will find forecasts and analysis of M2M submarkets over the period

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2012-2017.

Global M2M subscriptions by market segment from 2012-2017

Global connected device sales from 2012-2017

You will discover the top 27 operators ranked by M2M subscriptions.

You will receive global connected device revenue forecasts by service and application from 2012-2017.

Enabling technology

Network integration

Monitoring

Apps & services

You will find global M2M module vendor market share from 2012-2017.

You will discover global smart meter penetration forecasts from 2012-2017.

You will be able to study regional smart meter penetration forecasts from 2012-2017 for the following regions -

North America

Latin America

Europe

Asia-Pacific

Middle East & Africa

You will discover global eReader forecasts from 2012-2017.

You will find global mHealth revenue forecasts from 2012-2017.

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You will view mHealth revenue share by industry player from 2012-2017.

You will receive a SWOT analysis that examines the M2M market from 2012-2017.

You will gain profiles of 15 leading companies operating within the M2M market.

What is different about this report?

We conducted an independent and unbiased non-vendor affiliated assessment of the M2M market. We surveyed and interviewed several key industry players to gain an in-depth view of the market. We believe such a research report will help you in assessing the market potential and in developing M2M strategies.

Some of the key points researched and forecasted include:

How is the M2M ecosystem developing?

What are the opportunities offered by M2M communications to mobile network operators?

What are the challenges faced by operators in embracing M2M?

How can operators use mobile device management to manage the connected devices?

Which areas or market verticals offer greatest potential for the use of M2M communications?

What is the lifecycle stage of M2M communications?

Which geographical regions offer the greatest growth potential for M2M services?

What are the opportunities for app developers in different market verticals?

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How are M2M communications being used in the sectors such as smart transportation and healthcare?

How can operators ensure that they offer the best services?

What are the successful strategies for operators to monetise in the M2M market?

Who needs to read this report?

Service Providers - Operators are set to gain a wide revenue stream from M2M services and applications, providing a much needed boost to ARPU in an increasingly saturated market. This report provides carefully considered strategies that will help operators reap benefits. This report also details the new business models needed in preparation for monetising M2M.

M2M ecosystem members - Everyone from equipment manufacturers to application developers will benefit from this reports detailed analysis of current business model, proposed revenue share agreements and an overview of the current market.

Enterprises - Enterprises stand to benefit in several vital ways from the successful adoption of M2M. This report evidences potential savings and operational benefits while also addressing the barriers, giving a complete view of how to create a successful M2M strategy.

You can order this report today

Anybody with an interest in the M2M market should gain valuable information and insight from this new study by visiongain, which analyses one of the most exciting markets in the telecoms market. M2M offers substantial business and investment opportunities and are becoming an increasingly important component of the telecoms market in several key regional markets.

This visiongain telecoms report will be valuable both to those already involved in the M2M market and those wishing to enter the market in the future.

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Increase your understanding of this exciting market by ordering: M2M: Opportunities and Challenges with Connected Devices 2012-2017

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COMPANIES LISTED

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3 Denmark
3 Italia
3 UK
4Home
7 Layers
8ta
A1 Telekom
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ZAIN
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ACEA
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CENELEC
City of Charlotte Council
EPCGlobal
ERTICO
European Commission
European Smart Metering Industry Group (ESMIG)
European Telecommunications Standards Institute (ETSI)
Home Gateway Initiative (HGI)
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