## **Future of Digital Home Entertainment**

This report analyzes trends, technologies and business models of the enablers and providers of digital content. It examines six 'meta-themes' that can be used as a template for defining the future shape and growth of the digital home entertainment market. These six themes are then applied to each of three main digital home entertainment markets: TV and video; music; and gaming.

## Features

- Understand how six main 'meta-themes' can help to analyze and forecast the future of the digital home entertainment.
- Gain insight into how changing lifestyle and media consumption trends will impact the future shape and growth of the market.
- Understand the drivers and inhibitors that are shaping the evolution of the digital home entertainment market.
- Gain insight into the future technology roadmaps for TV sets, audio players and gaming consoles, including market forecasts.
- Understand how new market entrants are disrupting the traditional business models of content providers and media publishers.

# Highlights

The future of digital home entertainment can be defined and analyzed using six key interrelating 'meta-themes': Convergence; specialization; portability and the porous home; simplification; and differentiation.

The number of households receiving digital TV globally is expected to grow from just over 211m in 2009 to reach 274m by 2012. Satellite and cable will remain the two largest delivery platforms for digital TV between now and 2012, however, IPTV will grow the fastest. The VOD market is expected to generate almost \$9bn in revenues in 2012. The global digital music market is predicted to grow at a CAGR of 30% over the period 2009-2013, reaching \$13.7bn. The online gaming market is expected to grow at a CAGR of 12.5% over the period 2008-2013 to reach \$20.2bn.

## Your key questions answered

- How can six meta-themes be used to forecast the evolution of the digital home entertainment market?
- How can vendors and service providers create new market opportunities and attract new consumers? Will consumers pay for digital content in future?
- Which technology platform for delivering TV content in future represents the largest market opportunity?
- How will the cloud shape the evolution of the digital home entertainment market?
- What role will mobile devices have in the future digital home? Which technologies and services are next for 'convergence'?

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Executive summary

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#### **Chapter 1 Introduction**

What is this report about? Who is this report for? Definitions

#### Chapter 2 Drivers and inhibitors of digital home entertainment

Summarv Introduction Market context Content provision and delivery models Market drivers Connectivity Fixed broadband penetration Mobile broadband penetration Mobility, the cloud and the 'porous home' Consumer behavior and lifestyle Work-life balance Media consumption Entertaining at home Market inhibitors Global economic downturn Retail sales hit in 2009-2010 Recovery begins in 2011 Converged devices restrict sales growth Slow technology pipelines Media and content provider challenges The consumer sets the agenda Certain consumers are not comfortable with new technologies Providers need to differentiate themselves from the pack Conclusions

## Chapter 3 Trends and key themes in digital home entertainment Summary Introduction

Six technology meta-themes Analysis of the six technology meta-themes Convergence Service convergence Media platform convergence Device convergence Convergence encourages the 'good enough' concept Maturity Convergence to dominate the evolution of digital home entertainment Specialization Dangers in attempting to appeal to all Understanding consumer preferences Converged services: specialization and customization often overlap Personalization Consumer lifestyle trends point towards individualism The popularity of mobile apps Media and broadcasting sectors driving personalized content Maturity Portability and the porous home Digital content moves from fixed and portable storage devices into the cloud Mobile technology is becoming more important to consumers Fixed devices remain central to home life Maturity Simplification Amount of new devices increases the complexity of the purchasing process Consumer demands for simplicity vary between generation and demographic Fixed and mobile Internet makes life easier The need for simplification does not only apply to devices Differentiation Setting products and services apart from the crowd Apple and Nintendo: examples of successful differentiation Triple-play provides opportunities

### Chapter 4 The future of digital home entertainment: TV and video

Summary The future of TV and video The broadcast industry Web TV IPTV On-demand video 3DTV Technology evolution HDTV Internet connectivity 3D TV Mobile TV

Market sizing and forecast TV and video hardware Global TV sales snapshot Digital TV IPTV **HDTV** HDTV sets HD services Blu-ray Set-top boxes and DVRs Video-on-demand Internet-based TV and video content Online providers Hulu YouTube BBC iPlayer Comcast and TV Everywhere MLB.tv **3D** Television Mobile TV Applying the six meta-themes to the future of TV Convergence Differentiation Personalization Simplification Specialization Portability and the porous home

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#### Chapter 6 The future of digital home entertainment: Gaming

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