

# CrossTalk

*A Market Research Portal For Telecommunications Providers*



*Annual Research Report  
2010*

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## **Introduction**

Welcome to the CrossTalk Annual Research Report for 2010. This report lists all the market research the CrossTalk staff has uncovered over the past 12 months. It is organized by topic, and then by quarter (latest to earliest). We hope you find this collection of industry-centric articles, white papers, and forecasting studies to be a useful resource going forward, and that you continue your support of CrossTalk.

## 4G

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#### **Mobile Messaging Services**

ABI Research - 29 Dec

#### **4G or Not 4G? That is the Wireless Question**

iSuppli - 22 Dec

#### **Strategy Analytics 2011 Predictions: Tablets Beat Netbooks, Cloudy Outlook for iTunes, Facebook TV To Arrive?**

Strategy Analytics - 21 Dec

#### **Mobile Commerce**

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#### **LTE and LTE-Advanced**

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#### **Tablets: Epicenter for the Convergence of Smart Phones and PCs**

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**Global Handset Data Traffic Forecast: 2001-2015**

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**LTE Deployment Strategies: Global Service Provider Survey and LTE Infrastructure and Subscribers**

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**4G LTE Revenue Opportunities: Business Models, Scenarios and Operator Strategies 2010-2015**

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**Report: Mobile Data Traffic to Exceed 1 Exabyte by Year End**

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**4% of Online Americans Use Location-Based Services**

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**Embedded Mobile M2M Modem Market Outlook**

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### **The Mobile Apps That Affluents Download**

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### **4G LTE Report**

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### **Fixed Wireless Terminals (FWT) and Cellular Routers**

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### **Why is Mobile ARPU Declining?**

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### **Monetizing Downloadable Mobile Applications**

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### **LTE: Game Changer for Mobile Backhaul Strategies or Just More Data?**

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### **Mobile Network Offloading**

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### **Q2 Mobile Overview**

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**Mobile Voice Strategies: mVoIP Opportunities & Business Models, 2010-2015**

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**The Mobile Broadband Connectivity Market – 5th Edition**

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**US Hispanic Use of Telecommunications Services: Spending Patterns for Wireless and Wireline Services 2010-2015**

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**U.S. Mobile Broadband 2010-2014 Forecast: Consumers Join Business Users to Spur Growth**

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**4G Strategies: Global Service Provider Survey**

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**Mobile App Stores: Business Models, Strategies and Market Segmentation 2010-2015**

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**WiMAX Equipment, Devices, and Subscribers**

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**Global Mobile Applications Market (2010 - 2015)**

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**Wireless Video for Consumer Electronics**

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**Untethering the User: Mobile Broadband Market Outlook on USB Modems, PC Cards, & Embedded Cellular Connectivity**

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**NTCA 2009 Wireless Survey Report**

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**Wi-Fi in Mobile Phones: Dual Mode Becomes the In-Thing**

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**Offload: The Sleeper Theme of Mobile World Congress 2010**

Current Analysis - 4 Feb

**Social Media & Mobile Internet User Among Teens and Young Adults**

Pew Research - 3 Feb

**MMBI White Paper on Use of MPLS in LTE**

Broadband Forum - 1 Feb

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**WWAN M2M Modules: Catalysts for an Industrial Revolution in the 21st Century**

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**The Rise of Apps Culture**

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**Sprint Nextel, T-Mobile, U.S. Cellular and Verizon Wireless Rank Highest in Wireless Call Quality Performance**

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**3Q10 Computing Forecasts: Desktops, Notebooks, Netbooks, and MIDs/Tablets**

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Insight Research Corporation - 29 Jun

### **Cellular Modem Product Tracking Database**

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### **Cutting the Cord: Canadian Consumer Intentions to Switch to Wireless for Phone and Internet Services**

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### **Untethering the User: Mobile Broadband Market Outlook on USB Modems, PC Cards, & Embedded Cellular Connectivity**

Strategy Analytics - 17 May

### **Wireless Substitution: Early Release of Estimates from the National Health Interview Survey, July - Dec 2009**

CDC - 13 May

### **Worldwide Quarterly Mobile Phone Tracker for Q1**

IDC - 7 May

**NTCA 2009 Wireless Survey Report**

NTCA - 15 Apr

**Mobile Quarterly Wrapup for Q1 2010**

GigaOM Pro - 1 Apr

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**Cell Phone Subscriber Data**

New Millennium Research Council - 31 Mar

**Data Traffic Trends for Mobile Broadband Modems and WWAN/Wi-Fi Routers**

ABI Research - 30 Mar

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**Offload: The Sleeper Theme of Mobile World Congress 2010**

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**Social Media & Mobile Internet Use Among Teens and Young Adults**

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**Updated demographics on Internet, Broadband and Wireless Users**

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## Smart Grid

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**Smart Grids: Assessing the Telecom Supplier Opportunity**

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**Strategy Analytics 2011 Predictions: Tablets Beat Netbooks, Cloudy Outlook for iTunes, Facebook TV To Arrive?**

Strategy Analytics - 21 Dec

**Smart Grid Networking and Communications**

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**Smart Grid Consumer Survey**

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**Smart Grid Data Analytics**

Pike Research - 1 Dec

**Consumer Attitudes and the Benefits of Smart Grid Technologies**

Park Associates - 22 Nov

**Smart Grid Deployment Tracker**

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**Global 802.15.4 and ZigBee**

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### **Residential Energy Management: Consumer Classifications and Mindset**

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### **Smart Grid Managed Services**

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### **Smart Grid Networking and Communications**

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### **The Emergence of Meter Data Management (MDM): A Smart Grid Information Strategy Report**

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### **Smart Gas Meters**

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### **Residential Energy Management: Forecasts for the Deployment of AMI and the Adoption of Energy-saving Products and Services**

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### **Q2 Green IT Overview**

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### **Report: An Open Source Smart Grid Primer**

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### **Smart Grid Applications: Smart Meters, Demand Response, and Distributed Generation**

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### **GreenIT Quarterly Wrapup: First Quarter 2010**

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#### **Worldwide Wi-Fi Hotspot Usage Soars, but is Model Sustainable?**

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**The In-Home CE Ecosystem of U.S. Broadband Households: 2010**

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**Wi-Fi Chipset Worldwide Forecast For All Markets**

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**Wireless HD Video Technology: WHDI and WirelessHD Establish Market, While WiGig Establishes Specification**

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**UPnP and DLNA—Standardizing the Networked Home**

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**Embedded WLAN (Wi-Fi) CE Devices: Global Market Forecast**

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**Routers: 5-Year Forecast Report**

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**Wireless LAN Market Estimates and Forecast from Device 2009–2014**

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**Home Networks to Double from 2015, Research Shows**

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**The Internet of Things: Anywhere, Anytime, Anything**

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### **The Digital Entertainment Revolution**

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**Consumer Broadband Value-Added Services Market Grows 30%**

Comms Dealer - 1 Jun

**Can You See Me Now? The New World of Consumer Visual Communications**

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**Home Systems: Home Security - Analysis and Forecast**

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#### **Residential and Business Broadband Prices, Part 2: International Comparisons**

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#### **Sixth Broadband Deployment Report**

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#### **Broadband Carrier Market Data**

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**Fixed Broadband: Worldwide Forecast 2010–2015**

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**Use of the Internet in Higher-Income Households**

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**Ultra-Fast Broadband: Price, Positioning and Identifying Future Applications**

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**Benchmarking the Connected Consumer**

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**Cable TV Operators, Telecom Services, and the Push into the Enterprise 2010-2015**

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**Home Broadband Adoption in the United States**

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**Broadband in U.S. Tips toward Cable as Telcos Slow Investment**

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**2010: A Report on Internet Speeds in All 50 States**

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**Connected Consumer Overview, Q3 2010**

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**App Developers: Are You Ready for HTML5 and Metered Data?**

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**High U.S. Broadband Prices Hindering Adoption**

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**The Broadband Market Gets a Boost from FTTH and VDSL Growth**

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**Enabling Next Generation Transport and Services using Unified MPLS White Paper**

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**FTTH Equipment Vendor Ratings: Tier 1 & Tier 3 Service Provider Perspectives**

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**Q1 Report on Informal Consumer Inquiries and Complaints**

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**Benefits of Broadband**

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**The State of Broadband Availability in the US**

idinsight - 5 Aug

**Consumer Usage Patterns and Attitudes of US FTTH and Broadband Consumers**

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**Telecom and Datacom Network Equipment and Software**

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**Q2 Connected Consumer Quarterly Wrap-Up**

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**Worst U.S. Broadband Quarter Ever ~350,000**

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**2010 Bundling Survey**

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**TR-069 Deployment Scenarios White Paper**

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**Global Broadband Forecast: 1H'10**

Strategy Analytics - 27 Jul

**Broadband CPE and Subscribers**

Infonetics Research - 7 Jul

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### **VoIP and Unified Communication Services and Subscribers**

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