+44 20 8123 2220
info@marketpublishers.com

DSL and G-fast Chips: Market Shares, Strategies, and Forecasts, Worldwide, 2014-2020

https://marketpublishers.com/r/DA403A06B4DEN.html
Date: October 2014
Pages: 319
Price: US$ 3,900.00 (Single User License)
ID: DA403A06B4DEN

Abstracts

LEXINGTON, Massachusetts (November 1, 2014) – WinterGreen Research announces that it has published a new study DSL and G.fast Chips: Market Shares, Strategy, and Forecasts, Worldwide, 2014 to 2020. The 2014 study has 319 pages, 109 tables and figures. Worldwide DSL and G.fast Chips markets are increasingly diversified, poised to achieve significant growth as broadband is used in every industry segment.

End to end broadband networks leverage a combination of optical infrastructure in the long haul and copper infrastructure in the last few meters from the distribution box to the home. Fiber has had rapidadvance but does not work in the end, it is too expensive to the home. FTTH is too expensive and DSL continues to be a viable alternative, with DSL set to be replaced at the high end initially by G.fast. Copper based broadband technologies promise to last for a long long time. Though for many years FTTH has threatened to make xDSL obsolete, this has not proven to be the case.

Copper represents an installed infrastructure worth trillions and too expensive to just replace. Fiber is too expensive to use it to replace all the copper. FTTH DSL and G.fast, the copper works in many cases and does not need to be re3placed. xDSL markets will be strong for some long time to come as copper remains a transport line.

Copper is everywhere in the telecommunications network. It is still the primary wireless backbone transport means, meaning it continues to be vital as new wireless systems continue to expand their markets. It predominates in the local loop, creating demand for systems that are able to support high speed signal transport over copper wire.

Copper based broadband is and will remain for the foreseeable future, the dominant broadband access technology across the globe. Broadband service providers who rely

on copper loops for broadband access have to improve broadband performance and extend its life.

Choices between DSL technologies and G.fast are based on cost. Fiber technologies are used to come to the curb. DSL and G.fast represent a hybrid rooted in a network planning.

Copper based broadband continues to be the dominant broadband access technology across the globe. Broadband service providers who rely on copper loops for broadband access have options to improve broadband performance and extend their life. Despite its throughput limitations, considerable research and development is taking place to improve DSL performance.

Cable boasts faster speed than DSL Internet i. However, cable does not always deliver on the promise in everyday practical use. Cable technology supports 30 Mbps of bandwidth, whereas most forms of DSL cannot reach 10 Mbps.

One type of DSL technology, VDSL, can match cable's performance, also supporting 30 Mbps. However, Internet service providers generally do not offer VDSL, but rather the cheaper and slower ADSL or SDSL services. Cable modem services can slow down significantly if many people in your neighborhood access the Internet simultaneously.

According to Susan Eustis, lead author of the WinterGreen Research team that prepared the study, “The opportunity to participate in DSL and G.fast Chips markets is compelling illustration of the ability to leverage seemingly outdated copper infrastructure to breathe new life into existing investment. This market is evolving as new technology and vectoring are implemented, based on breakthroughs and innovation. Technology platforms are rapidly evolving.”

Consideration of DSL and G.fast chips market forecasts indicates that markets at $939 million will reach $4.7 billion by 2020. Growth comes as every industry achieves leveraging broadband to make social media and smart phones work to grow the business. DSL and G.fast are able to make the benefits of broadband available to consumers and support network flexibility for the modern enterprise. DSL and G.fast networks are flexible and able to reach customers on the go. Broadband is used for video and entertainment delivery.

WinterGreen Research is an independent research organization funded by the sale of market research studies all over the world and by the implementation of ROI models

+44 20 8123 2220
info@marketpublishers.com

that are used to calculate the total cost of ownership of equipment, services, and software. The company has 35 distributors worldwide, including Global Information Info Shop, Market Research.com, Research and Markets, electronics.ca, Bloomberg, and Thompson Financial. WinterGreen Research is positioned to help customers facing challenges that define the modern enterprises.

The increasingly global nature of science, technology and engineering is a reflection of the implementation of the globally integrated enterprise. Customers trust wintergreen research to work alongside them to ensure the success of the participation in a particular market segment.

WinterGreen Research supports various market segment programs; provides trusted technical services to the marketing departments. It carries out accurate market share and forecast analysis services for a range of commercial and government customers globally. These are all vital market research support solutions requiring trust and integrity.

+44 20 8123 2220
info@marketpublishers.com

Contents

+44 20 8123 2220
info@marketpublishers.com

+44 20 8123 2220
info@marketpublishers.com

3. DSL AND G.FAST CHIPS: PRODUCT DESCRIPTION

+44 20 8123 2220
info@marketpublishers.com

4. DSL CHIP TECHNOLOGY

+44 20 8123 2220
info@marketpublishers.com

+44 20 8123 2220
info@marketpublishers.com

+44 20 8123 2220
info@marketpublishers.com

+44 20 8123 2220
info@marketpublishers.com

List Of Tables

LIST OF TABLES AND FIGURES

+44 20 8123 2220
info@marketpublishers.com

+44 20 8123 2220
info@marketpublishers.com

+44 20 8123 2220
info@marketpublishers.com

+44 20 8123 2220
info@marketpublishers.com

I would like to order

Product name: DSL and G-fast Chips: Market Shares, Strategies, and Forecasts, Worldwide, 2014-2020
Product link: https://marketpublishers.com/r/DA403A06B4DEN.html
Price: US$ 3,900.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:
info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/DA403A06B4DEN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

**All fields are required

Custumer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at https://marketpublishers.com/docs/terms.html

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970