

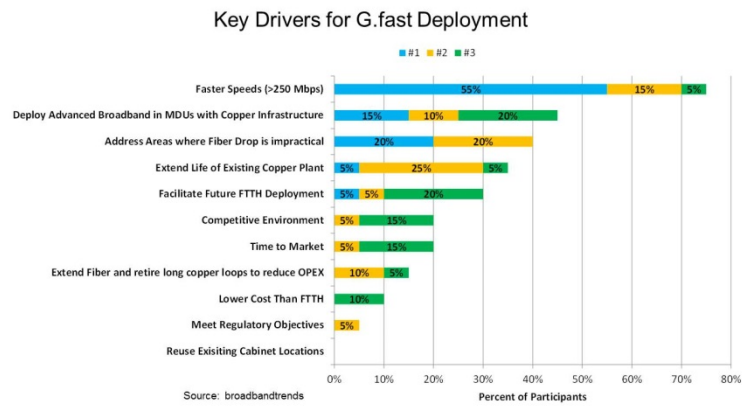
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Faster Speeds Now Key Driver of G.fast Deployment Confirms Global Survey

Broadbandtrends recently conducted a global service provider survey of Telco operators regarding their plans to deploy G.fast technology within their network. G.fast is a fiber-to-the-distribution point (FTTdp) architecture offering up to 2Gbps aggregate speeds on copper infrastructure over very short loop lengths.

Key findings of the survey include the following:

- ▶ *The overwhelming driver for deployment of G.fast is to offer faster speeds (>250Mbps) – vs. competitive environment in previous years*
- ▶ *22 percent of respondents are either live or plan to deploy G.fast by the end of 2017*
- ▶ *Cost remains the greatest challenge facing operators planning to deploy G.fast technology*
- ▶ *The majority of respondents plan to offer downstream speeds of 500-1Gbps with their G.fast service*
- ▶ *Fiber-to-the-Building is the top use case for G.fast and will account for the largest portion of deployments*
- ▶ *The average expected node size for G.fast DPUs is 9-16 lines*
- ▶ *Emerging capabilities such as extended bandwidth at 212MHz and Dynamic Timeslot Assignment are key to future G.fast deployments*



“With aggregate speeds up to 2Gbps, G.fast is offering operators an opportunity to address both the competitive environment and time-to-market pressures, but it is the ability to offer these faster speeds that is the overwhelmingly key driver for operator interest in G.fast”, notes Teresa Mastrangelo, principal analyst with Broadbandtrends

Broadbandtrends’ Global Service Provider G.fast Deployment Strategies survey analyzes the results from interviews with 28 incumbent and competitive operators in all major regions (representing a significant market presence within their regions), about their plans and deployment strategies for G.fast. The report provides a global overview of the results as well as commentary on any notable regional differences found in the results.

For additional information or to purchase the report, please contact Teresa Mastrangelo at 540.725.9774 or teresa@broadbandtrends.com or visit <http://broadbandtrends.com/reports> to purchase online.