

# Aurora Networks partners with TELEFUNKEN Communications

Aurora Networks partners with TELEFUNKEN Communications to launch fiber-based fast internet services in Germany

20 May 2014

## Unified PON portfolio increases network flexibility for next-generation services

TELEFUNKEN Communications AG, a German fiber network pioneer, today announces that it has partnered with Aurora Networks - a Pace company, to launch new fast internet services. Both residential and commercial customers in select communities in Rhineland-Palatinate, Germany, can take advantage of these new services. Aurora Networks is supplying its industry-proven Unified PON (Passive Optical Network) portfolio.

TELEFUNKEN Communications started construction earlier this year and activated first residential customers in early April. These customers can now enjoy up to 150 Mbps fast internet services. Going forward, they will also be able to sign-up for telephony, digital TV and interactive on-demand services. Moreover, business customers can sign-up for advanced capabilities, including data rates up to 250 Mbps symmetrical.

Aurora Networks' Unified PON Portfolio is the ideal solution for operators looking to smoothly deploy a PON architecture, including 10G-EPON as a future capability. It includes high-density and outdoor-hardened chassis platforms, the industry-leading Node PON™ technology, a comprehensive range of ONTs for both residential and business applications, in addition to its AurOS™ software solution for DOCSIS® Provisioning of EPON (DPoE™).

To learn more about Aurora Networks' Unified PON portfolio, along with its comprehensive Optical Transport and Access solutions, visit booth #Q9.

### What TELEFUNKEN Communications Says

“We focus on providing fiber-optic based high-speed broadband services in Germany in areas un- and underserved with other terrestrial networks like ADSL and Coax-cable,” said Hardy Heine, member of the management board and head of marketing and sales, TELEFUNKEN Communications. “Our clear target is to become a leading player and preferred partner for communities in our market. Significant for our expansion strategy in Germany are partnerships with other competent key players in the industry, such as Aurora Networks, so that we can provide our customers with a range of cutting-edge services with the highest quality.”

### What Aurora Networks Says

“As the expert in Optical Transport and Access Network solutions, Aurora Networks is always pushing technology boundaries to provide the best solution for our customers,” said Scott Weinstein, vice president of marketing, Aurora Networks. “Our Unified PON portfolio is optimized for operators who want to cost-effectively evolve their networks to meet changing customer demand.”

### **About TELEFUNKEN Communications AG**

TELEFUNKEN has been a world-wide synonym for innovation, progress, German engineering, and high quality in the electronics industry since its foundation in 1903. TELEFUNKEN Communications AG as technology driver for fiber-optic based telecommunications and Internet services is continuing this tradition. Core competences are the planning, implementation and marketing of powerful and future-proof FTTH (Fiber-to-the-Home) products to supply residential and commercial customers located especial in rural areas un- or underserved with terrestrial broadband access networks. Via its own backbone TELEFUNKEN Communications provides a range of innovative Triple Play services as well as leading broadband FTTH solutions to its customers. Based on its nationwide fibre ring and selected cooperations with partners (Metro/Access) it is able to supply everywhere in Germany services with speeds of up to 150 Mbps with the highest service quality and redundancy to its residential customers. For business customers selected services of up to 250 Mbps (symmetrical) are available.

### **About Aurora Networks**

Aurora Networks, A Pace Company, is a leading developer and manufacturer of advanced, next-generation Optical Transport and Access Network solutions for broadband networks that support the convergence of video, data and voice applications. Using its understanding of cable networks, the company delivers solutions such as its fiber deep architecture and digital return technology, to help solve critical network bandwidth capacity constraints. Aurora’s solutions offer best-in-class functionality, providing savings in power, space and operating expenses, whilst leveraging existing network investments. To learn more about Aurora Networks’ core solutions, please call +1 408-235-7000 or visit [www.aurora.com](http://www.aurora.com) or [www.pace.com](http://www.pace.com).

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