euNetworks deploys Ciena's 200G solution to meet customers' high bandwidth requirements

Delivering the first commercial high capacity 200G connectivity solution in EMEA

London, UNITED KINGDOM – **27 July 2015** – euNetworks, a unique bandwidth infrastructure provider, today announced it is using [Ciena's](#) [6500](#) Packet-Optical Platform, equipped with the new [WaveLogic 3 Extreme](#) coherent optics to deliver 100GE bandwidth services to customers. This utilises 200G per 50GHz dense wave division multiplexing (DWDM) channels. euNetworks' implementation covers diverse paths between Slough, to the West of London, through to London Docklands in the East. A Cloud customer now using this solution has put into production 1.2Tb of 100GE services and with this, brings their total lit capacity across the euNetworks footprint to in excess of 6Tb, with available capacity of around 40Tb.

euNetworks has been working closely with its customer base of high bandwidth users and has developed a solution named euSpectrum to cater to their specific needs. [euSpectrum](#) delivers DWDM channels on euNetworks' Pan European DWDM backbone, and provides customers, such as cloud providers, with the option to take large chunks of capacity between cities – effectively building a multi-Terabit backbone. With 13 owned and operated fibre based metropolitan networks, euNetworks can extend this solution to over 260 data centres utilising this city based footprint.

"Our euSpectrum bandwidth solution and position as the leading data centre connectivity provider in Europe offers a unique and highly scalable networking solution to our customers," said Brady Rafuse, Chief Executive Officer of euNetworks. "We are working with some of the world's biggest consumers of bandwidth, shaping our network for their growing needs. The nature of our business is such that our network designs are driven exclusively by the needs of our customers. We believe we are one of the leading European providers in the 100G bandwidth market today and with this important milestone of adding 200G capability to the network, we continue to offer our customers the next step in high bandwidth network scalability."

"With its high bandwidth and scalable network infrastructure utilising Ciena's WaveLogic 3 Extreme platform, euNetworks is enabling greater efficiency, network automation and agility for cloud providers as they connect ever-growing amounts of content to the end-user," said Benoit de la Tour, Vice President & General Manager EMEA at Ciena. "The technical team at euNetworks continue to impress us with their innovative approach to network development and the speed with which they can implement these new solutions for their customers."

About euNetworks

euNetworks is a bandwidth infrastructure provider, owning and operating 13 fibre based metropolitan networks across Europe connected with a high capacity intercity backbone covering 45 cities in 10 countries. The company offers a portfolio of metropolitan and long haul services including Colocation, Dark Fibre, Metro Wavelengths, Wavelengths, Ethernet, and Internet. Enterprise and carrier customers benefit from euNetworks' unique inventory of fibre and duct based assets that are tailored to fulfil their high bandwidth needs.

euNetworks Group Limited is headquartered in London. For further information please visit www.eunetworks.com.

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