Italian Telecommunications Operator and Cloud Provider Selects Coriant® mTera® Universal Transport Platform to Enhance Performance of Cloud Services Infrastructure

First Deployment in Italy, Innovative Hybrid Switching Solution Helps Clouditalia Deliver Flexible and Scalable Cloud Services for Enterprise Customers

NAPERVILLE, Illinois, 01 December 2015 – Coriant, a global supplier of SDN-enabled end-to-end transport networking solutions, today announced that Clouditalia, a provider of integrated telecommunications and cloud services throughout Italy, has selected the Coriant® mTera® Universal Transport Platform (UTP) to increase the flexibility, efficiency, and reliability of its nationwide cloud services infrastructure. Clouditalia will deploy the multi-terabit, universal switching solution at major network sites to create a service-agnostic architecture capable of cost-effectively integrating diverse traffic types and accelerating the deployment of end-user services.

With the introduction of the Coriant mTera® Universal Transport Platform (first in Italy), Clouditalia builds upon its strategy of leveraging best-in-class technology innovation to enhance cloud and data connectivity services for Italy’s business customers. The mTera® UTP solution significantly advances the flexibility and adaptability of Clouditalia’s backbone network with industry-leading features including advanced ROADM capabilities with innovative universal switching and non-blocking grooming of multiple protocols on a single, software-programmable port. The hybrid switching and grooming capability of the mTera® UTP provides a superior solution for cost-efficiently migrating SDH services to OTN or MPLS-TP, while enabling Clouditalia to seamlessly evolve its ROADM-based DWDM network to a service-agnostic architecture. In addition, the mTera® UTP improves utilization of metro and long haul DWDM resources and increases the resiliency of customer traffic with proven fault-tolerant protection and restoration capabilities. With very low power consumption, the compact form factor supports an extremely dense 7 Tbps of universal switching capacity per shelf with up to 12 Tbps of total switching capacity per rack.

"As more and more small, medium, and large enterprises throughout Italy rely on cloud services to support their critical business needs, the underlying broadband infrastructure needs to not only scale as traffic demands increase, but also become more adaptable and reliable," said Marco Iannucci, Chief Executive Officer, Clouditalia. "The Coriant mTera® UTP solution enables us to efficiently scale to multi-terabit levels while bringing more dynamic capabilities to our cloud infrastructure network. This powerful combination will help us enhance the highly tailored cloud and data services we offer our customers.”

The mTera® UTP supports seamless interworking with existing transport systems, including the Coriant® hiT 7300 Multi-Haul Transport Platform, the cornerstone of Clouditalia’s coherent 100G fiber optic network, and the Coriant® 7090 Packet Transport Platform, which supports a wide breadth of metro edge services, including E1, SDH, GigE, and lower bit rate Ethernet. Management of the end-to-end Coriant solution is provided by the Coriant® Transport Network Management System (TNMS), a user-friendly management platform that enables Clouditalia to simplify service provisioning and monitoring from the metro edge to the optical core. TNMS
helps Clouditalia differentiate its enterprise offerings with fast service activation, while reducing operating costs and accelerating time-to-revenue.

“We’re pleased to be a trusted partner to Clouditalia as they redefine cloud services for the Italian market,” said Tarcisio Ribeiro, Executive Vice President, Global Sales and Services, Coriant. “The Coriant end-to-end solution helps Clouditalia unleash the full potential of its packet optical transport network to better serve its customers and meet increasing demand for flexible network capacity.”

About Coriant
Coriant delivers innovative, dynamic networking solutions for a fast-changing business world. The Coriant portfolio of SDN-enabled, edge-to-core transport solutions enables network operators to reduce operational complexity, improve utilization of network resources, and create new revenue opportunities. Coriant serves leading network operators around the world, including mobile and fixed line service providers, content providers, cloud and data center operators, cable MSOs, large enterprises, government agencies, financial institutions, and utility companies. With a distinguished heritage of technology innovation and service excellence, forged by over 35 years of experience and expertise in Tier 1 carrier networks, Coriant is helping its global customers maximize the value of their network infrastructure as demand for bandwidth explodes and the communications needs of businesses and consumers continue to evolve. Learn more at www.coriant.com.

About Clouditalia Telecomunicazioni S.P.A.
Clouditalia is the first Italian company providing integrated cloud and telecommunications services dedicated, above all, to medium-sized companies. Basing its best-in-class service offerings on 14,000 fiber kilometers and state-of-the-art data centers, Clouditalia delivers tailored telecommunications, connectivity, and cloud computing solutions – all in one. In December 2014 Clouditalia deployed the Coriant hiT 7300 Multi-Haul Transport Platform to increase capacity and extend the flexibility of its long haul transport network. This network expansion included upgrades to transmission speeds of 100 gigabits per second (100G) and enhanced connectivity in major network sites, including Rome, Milan, Bologna, and Pisa. Learn more at: www.clouditalia.com.

Media Contacts
Scott Larson
Coriant
+1.978.250.3433
scott.larson@coriant.com

Charlie Crockwell / Passion Hemphill
MWW
+44 (0) 203.725.2328/+1.312.981.8541
cori@madewww.com

Serena Orizi, Ufficio stampa e PR
Clouditalia Telecomunicazioni spa
serenaorizi@gmail.com
+39 320 420 5558
skype: soloori