



For release: Dec. 3, 2009

Tiscali Selects Infinera for Nationwide Italian Network *Leading Italian ISP Deploys Infinera ATN and DTN*

Sunnyvale, CA – December 3, 2009 – Tiscali, one of the leading telecommunications companies in Italy, has selected an Infinera (Nasdaq: INFN) Digital Optical Network for its nationwide Italian backbone and metro networks to provide its customers in Italy with the speed and flexibility of Infinera solutions.

Tiscali will be deploying the Infinera DTN for its national backbone network and Infinera ATN systems for its metro networks.

With more than 700,000 customers in Italy, of which more than 550,000 use ADSL access technology, Tiscali chose Infinera solutions because the features and capabilities of the Infinera systems will enable Tiscali to offer important benefits to its customers. With Infinera's highly scalable bandwidth, Tiscali will be able to meet customers' need for increased bandwidth quickly, as well as extend its footprint into new regions and new metro areas.

The Infinera network will support Tiscali's plans to increase its service offerings to new customers, including telecom operators and large enterprises. The ease of deployment and commissioning of Infinera solutions makes it possible to deploy a nationwide network far more quickly than with traditional DWDM systems which require significantly more time to deploy systems and turn up individual wavelengths.

"Our customer demand is growing rapidly and Infinera's digital solutions enable us to meet those needs quickly and easily," said Tiscali General Manager Luca Scano. "Infinera's next generation Digital Optical Networks technology is helping Tiscali achieve its goal of operating the most modern, advanced and resilient network in Italy, thus delivering reliable and high-quality services to our customers."

Tiscali is deploying the new Infinera ATN metro edge platform in more than 80 metro areas where it already has a strong network presence, including most major and medium-sized Italian cities such as Rome, Milan, Turin, and Palermo. The ATN is designed to offer seamless integration with an Infinera DTN network with a common network management system, enabling end-to-end service provisioning and visibility. With the ability to eliminate back-to-back transponders at network interconnection points, an ATN/DTN network can deliver savings in capital expenditure, while extending Infinera's well-known ease of operation to the metro edge. The ATN offers flexible configurations to simplify and accelerate network deployment. The ATN has been designed to offer best-in-class density and power consumption in a small form factor. It is designed to support all metro transport services, including Ethernet, SAN, SONET/SDH, OTN and video services.

"We are thrilled to support Tiscali, one of the most innovative and entrepreneurial telecom operators in Europe, with an Infinera Digital Optical Network," said Infinera CEO Jagdeep Singh. "This combined ATN and DTN network will enable Tiscali to offer superior customer service, scalability, and network reliability to their existing customers, as well as significantly enlarge their customer base."



The Infinera family of optical solutions includes the Infinera DTN, the first optical system based on large-scale photonic integrated circuits, and the Infinera ATN, a compact metro edge platform that extends the benefits of Infinera's Digital Optical Networks to the metro edge.

For media and analysts:

| | |
|--|---|
| <i>Media:</i> Jeff Ferry Tel. (408) 572-5213 jferry@infinera.com | <i>Investors:</i> Bob Blair Tel. (408) 716-4879 bblair@infinera.com |
|--|---|

About Infinera

Infinera provides Digital Optical Networking systems to telecommunications carriers worldwide. Infinera's systems are unique in their use of a breakthrough semiconductor technology: the photonic integrated circuit (PIC). Infinera's systems and PIC technology are designed to provide customers with simpler and more flexible engineering and operations, faster time-to-service, and the ability to rapidly deliver differentiated services without reengineering their optical infrastructure. For more information, please visit <http://www.infinera.com/>.

This press release contains certain forward-looking statements based on current expectations, forecasts and assumptions that involve risks and uncertainties. These statements are based on information available to Infinera as of the date hereof; and actual results could differ materially from those stated or implied, due to risks and uncertainties. Forward-looking statements include statements regarding Infinera's expectations, beliefs, intentions or strategies regarding the future, including that the ease of deployment and commissioning of Infinera solutions makes it possible to deploy a nationwide network far more quickly than with traditional DWDM systems which require significantly more time to deploy systems and turn up individual wavelengths; that the ATN is designed to offer seamless integration with an Infinera DTN network with a common network management system, enabling end-to-end service provisioning and visibility. With the ability to eliminate back-to-back transponders at network interconnection points; that an ATN/DTN network can deliver savings in capital expenditure, while extending Infinera's well-known ease of operation to the metro edge; that the ATN offers flexible configurations to simplify and accelerate network deployment; and that the ATN has been designed to offer best-in-class density and power consumption in a small form factor. Such forward-looking statements can be identified by forward-looking words such as "anticipated," "believed," "could," "estimate," "expect," "intend," "may," "should," "will," and "would" or similar words. The risks and uncertainties that could cause our results to differ materially from those expressed or implied by such forward-looking statements include aggressive business tactics by our competitors, our dependence on a single product, our ability to protect our intellectual property, claims by others that we infringe their intellectual property, our manufacturing process is very complex, product performance problems we may encounter, our dependence on sole or limited source suppliers, our ability to respond to rapid technological changes, our ability to maintain effective internal controls, the ability of our contract manufacturers to perform as we expect, a new technology being developed that replaces the PIC as the dominant technology in optical networks, general political, economic and market conditions and events, including war, conflict or acts of terrorism; and other risks that may impact Infinera's business are set forth in our annual report Form 10-K, which was filed with the SEC on February 17, 2009, as well as subsequent reports filed with or furnished to the Securities and Exchange Commission. These statements are based on information available to us as of the date hereof and we disclaim any obligation to update the forward-looking statements included in this press release, whether as a result of new information, future events or otherwise.

##