

## DEPLOYMENT AND PROFESSIONAL SERVICES

## FLEXIBLE SERVICES. SOLID PROJECT MANAGEMENT.

From network planning to implementation, from long-term projects to immediate needs, Infinera is committed to meeting your deployment goals on time and within budget.

### Global Deployment Expertise Covering the full spectrum of disciplines

Our deployment teams are comprised of specialists with an average of 10 years experience in their respective disciplines, including site surveys and engineering design, installation and commissioning, safety and environmental assurance, logistics and materials, even project budgeting and accounting. This combination of skills gives us the expertise to handle the most complex and far-ranging projects, such as full engineering and furnishing of metro, regional, and long-haul networks. We're also able to provide assistance on short-term jobs, from lab testing to single feature tuning.

### Program Management Services Keeping your job on track and on time

Detail-oriented program management and a single point of contact help ensure that even the most complex project runs like clockwork. Your project manager oversees and coordinates all aspects of the job, ensuring timelines, budgets, and objectives are met, and providing project reports at all major milestones. It all begins with the development of a detailed project plan that spells out all objectives and requirements in advance. An executive-level champion continuously monitors the progress of the project and provides escalation services if needed. Meanwhile, our certified technical engineers provide your team with on-the-job training, ensuring a successful transition upon final acceptance.



## Infinera Deployment Services

### Infinera Turnkey Installation Services

Our installation teams begin with a comprehensive site survey, determining the power and layout requirements as well as identifying the necessary equipment and procedures. We then design a network to your specifications, mapping out every rack and cable and developing detailed checklists of materials and timelines. We conduct a pre-install audit, unpack the equipment when it arrives, inspect every module, and install the network. We'll even coordinate your team's inspection before final sign-off, making sure everything meets or exceeds your expectations.

### Installation and Commissioning Services

Our installation team begins by unpacking, auditing and inspecting every piece of equipment. We'll then install the physical hardware, including the installation of racking and fiber raceways. Next we install your system modules, perform software installation, and configure your equipment to operational state. Finally, we'll bring your system through full test and acceptance, including standalone equipment test, link test and span test. At the end, you receive a complete Engineering Design Package.

### Infinera Commissioning Services

The Infinera Commissioning Service is designed for those who have the staff to prepare the site, create the engineering design, and install the equipment, but desire our expertise in testing the product. We'll unpack and install your line-cards, and then handle all the software installation and configuration; test standalone equipment, links, and spans; verify management software and alarm functionality; and conduct trial runs and final acceptance runs based on your specifications.

### Infinera Fiber Characterization Services

This service verifies the integrity and capacity of your fibers through the measurement of key fundamental properties, such as attenuation, reflectance, and dispersion. Our expert technical engineers clean

all optical ferrules and bulkheads involved in the connection path, and then perform bi-directional Optical Time Domain Reflectometry (OTDR) testing at 1550 nm, Chromatic Dispersion (CD) testing, and Polarization Mode Dispersion (PMD) testing. Upon completion, you receive complete documented test results, including test gear setup parameters.

## Infinera Professional Services

### Infinera Management Suite Professional Services

Infinera can address on-site projects related to the configuration and optimization of the Infinera Management Suite. Examples include server installation and turn-up with support for third-party software components and integration of new features for your network. We can integrate the network itself with your management and operations support systems, or implement a complete management system upgrade, including operating systems, supporting databases, and Infinera network element management applications.

### Infinera Network Professional Services

Our team can provide analysis, audit, planning, and design services for a wide range of projects, including network expansion, re-commissioning, de-commissioning, in-service hardware upgrades, integration with legacy systems, and major system configuration changes. Our professional services specialists can provide complete system certification, test the new IQ® Network Operating System (NOS) resident on the hardware, and provide full documentation of test results to accelerate release of the new operating system into production. We also offer flexible lab and field trial services to support our customers' different needs, from test plan creation with on-call support to full-time, on-site collaboration

Global Headquarters  
140 Caspian Court  
Sunnyvale, CA 94089  
USA  
Tel: 1 408 572 5200  
Fax: 1 408 572 5454  
www.infinera.com

US Sales Contacts  
sales-am@infinera.com

Asia and Pacific Rim  
Infinera Asia Limited  
8th floor  
Samsung Hub  
3 Church Street  
Singapore 049483  
Tel: +65 6408 3320  
sales-apac@infinera.com

Europe, Middle East,  
Africa  
City Point  
1 Ropemaker Street London,  
EC2Y 9HT  
UK  
Tel: +44.207.153.1086  
sales-emea@infinera.com

Customer Service and  
Technical Support  
North America  
Tel: 1.877.INF.5288  
Outside North America  
Tel: +1.408.572.5288  
techsupport@infinera.com

