THROUGH A PROVEN APPROACH, WE OFFER AN END-TO-END, CARRIER-GRADE OPTICAL SOLUTION INCLUDING A FULL NETWORK EVALUATION, HIGH- AND LOW-LEVEL DESIGN AND IMPLEMENTATION SERVICES.

At WWT, our time-tested approach to carrier-grade optical implementations allows us to offer customers innovative, industry-leading solutions while reducing their operating costs and accelerating revenue growth. Along with end-to-end solution design and implementation, our Optical Practice performs EF&I and custom optical training classes.

We collaborate with numerous OEM optical business units to ensure each solution meets and exceeds customer requirements. Direct access to these relevant business units helps our optical engineers analyze customer requirements and architect a highly redundant, reliable and scalable solution.

CUSTOMER USE CASES

• IMPLEMENTATION OF A NEXT-GEN OPTICAL AND IP NETWORK FOR A LARGE SERVICE PROVIDER. WWT provided training classes for the customer’s own technical resources, which enabled them to take over the operations of their next-generation network once it was turned up in production.

• COMPREHENSIVE DESIGN AND IMPLEMENTATION OF OPTICAL DATA CENTER NETWORKS FOR A LEADING CLOUD PROVIDER. The data centers in this project included two in the U.S. and two international locations. Due to the successful implementation at the four sites, the customer is working with WWT to expand the project to additional domestic and international locations.

• DESIGN AND IMPLEMENTATION OF A NEXT-GEN DWDM NETWORK FOR A NATIONAL RETAIL CHAIN. This engagement included the staging, testing, installation and turn-up of all optical equipment at the customer sites.

• LOGISTICS AND LIFECYCLE MANAGEMENT OF ALL OPTICAL EQUIPMENT FOR A TIER 1 MSO. This engagement included the staging and testing of all optical equipment prior to deployment at the customer’s site.