

DATA SHEET

Network Transformation Consultancy

Ciena Specialist Services

Ciena's Network Transformation Consultancy service is designed to provide an in-depth view of present and future network design efficiency, using a market forecast from the customer. Ciena provides an architectural design and detailed business case to enable executive decision-making, transform the network, and enable efficient and cost-effective service delivery.

To achieve this objective, Ciena delivers this service in five key phases:

- Transformation Discovery
- Network Baseline Audit
- Analysis and Architectural Planning
- Business Modeling and Scenario Planning
- Migration Solutions Workshop and Recommendation Report

Transformation Discovery

The first stage in any transformation engagement is to understand the critical business issues driving the need for change. These challenges may range from heightened bandwidth demand or dramatic change of service mix to operation constraints such as lack of site space, power, increased energy consumption and carbon taxation. Other issues evaluated may also be of a more operational nature such as overly complex maintenance procedures or delayed time to turn-up circuits. Spending time upfront interviewing key customer personnel enables Ciena specialists to fully understand the issues and put a detailed, real-world context behind the transformation project. This phase also includes the development of high-level business cases which serve to focus and drive the other processes that follow.

Features and Benefits

- Provides a business-driven approach to capacity deployment
- Designs optimal architectural solutions to meet future service and bandwidth requirements
- Maximizes usage of existing infrastructure and new technology introduction
- Takes a real-world view of maximum ROI
- Provides detailed data and financial modeling to enable informed executive decision making
- Aligns investments with business revenues
- Provides advanced technology solutions uniquely tailored to customer goals, objectives, constraints, and limitations for an efficient and future-proof solution for anticipated markets