

Harnessing Project Management for Next-Generation Networks



Communications



Optical Networking



Project Management as a Service

BACKSTORY

As the world witnessed the transformative power of the telecommunications industry through the unfolding race to 5G, a prominent wireless network operator invested significant resources into expanding their cutting-edge 5G network. However, they faced a major challenge in meeting customer deadlines for their core network projects. With a failure rate of 35%, their core network performance not only impeded their progress but also resulted in substantial revenue losses.

SOLUTION

TSG was enlisted to support the client in maximizing the effectiveness of their primary network as they established their new advanced network. With proficiency in project management, TSG swiftly identified areas for process improvement and took charge of equipment installation planning, budgeting, and testing. By ensuring system preparedness, TSG helped the client achieve their target of 95% readiness for traffic, allowing the client to generate revenue on their core network.

TSG MANAGED SOLUTIONS

Solution Development

Through trusted partnership and close collaboration, TSG implemented an innovative project delivery process following a client leadership change, and provided a set of services and deliverables agreed upon in the SOW.

Building & Scaling Teams

TSG led the team selection process and role alignment, allowing the client to be hands-off and have time to focus on more strategic initiatives.

Service Delivery

TSG owned engagement oversight, spearheaded an operations training program for client teams, and ensured the client met their deliverables in the agreed upon timeframe.

Project Outcomes

TSG helped bring the client's core network from **65% Ready for Traffic capacity to 98.3% Ready for Traffic capacity.**

TSG Improved standard processes and procedures utilizing workload distribution, continuous training programs, and an open partnership founded on collaboration and continuous improvement.

TSG took full ownership of the large revenue-generating project, so the client could be hands-off, and focus on their next generation build-out.