

# Network Migration and Support Services



## Services Overview

MPY Technologies Network Migration and Support Services (NMSS) provide the comprehensive set of services for planning, design, and execution of migrating legacy time-division multiplexing (TDM) infrastructure to modern circuit emulation (CEM) packet transport technology. We offer customized solutions to Communication Service Providers (CSPs) accelerating telecom network modernization and cost reduction by rapid equipment decommissioning and replacement.

# Network Migration and Support Services

Network Migration and Support services are built from our long history in the field of optical networking, cross-connects and voice switching. NMSS arms you with a comprehensive set of services for planning, design, management and execution of migrating legacy time-division multiplexing (TDM) infrastructure to modern packet optical technologies (CEM, OTN). The solution can either be white-labelled as a comprehensive offering or be split as modules adding more transparency and value to your customers.

Our services are built on 5+ years of experienced and trained SMEs who have been a part of the company and have grown their ranks over time. These full-time employees are spread across every segment of our services right from Field Services to Technical Program Managers. MPY Technologies is continuing to build this talent set and has invested in technologies like CEM, OTN and IP skills to build a next generation technology support base. We help telecom enterprises with their migration strategies across key processes like technical program management, purpose-built program management, automation, cross platform database and equipment experience.

## Our capabilities include:

- ▶ Proven experience migrating 100K+ circuits off legacy DXC/SONET/TDM systems
- ▶ Four Technical Project Managers each with 5+ years of migration experience (two incremental resource ready to hire with demand)
- ▶ Optical Center of Excellence – experienced in Engineering, Remote Integration, TAC and Deployment
- ▶ 50+ optical NCE and field resources trained on Nokia/ALU, Infinera/Coriant, Fujitsu, ADVA, Ciena, Cisco, Tellabs, ECI
- ▶ Engineers with circuit emulation experience with twenty CCIEs on staff
- ▶ Robust design, planning, engineering, field deployment, commissioning and provisioning services
- ▶ Remote 24x7 TAC for pre/post migration support
- ▶ Database translation expertise includes TIRKS, NMA, Granite, Telcordia, Clarify and XNG
- ▶ Purpose-built program/project management platform designed for migration optimization in development
- ▶ Automated updates to Granite / TIRKS
- ▶ Speed to market – ability to deploy engineering and field support teams
- ▶ Compelling cost structure leveraging offshore resources / capabilities

