techwave

N2P

High degree of Automation for Engineering a Major Network Upgradation Project in Australia

Overview

Leading Australian Telecom operator started rolling out the N2P Project to migrate the existing FTTN network into FTTP network in early 2020 on a large scale with the target of approximately 50 days TAT for End to End completion of the project once the area to be migrated is confirmed.

Challenges

Existing network data maintained in the highly sophisticated software, not being able to provide live access to all the suppliers for large scale implementation, timeframe set to execute the project are the key challenges when multiple suppliers approached Techwave for an End to End project partnership
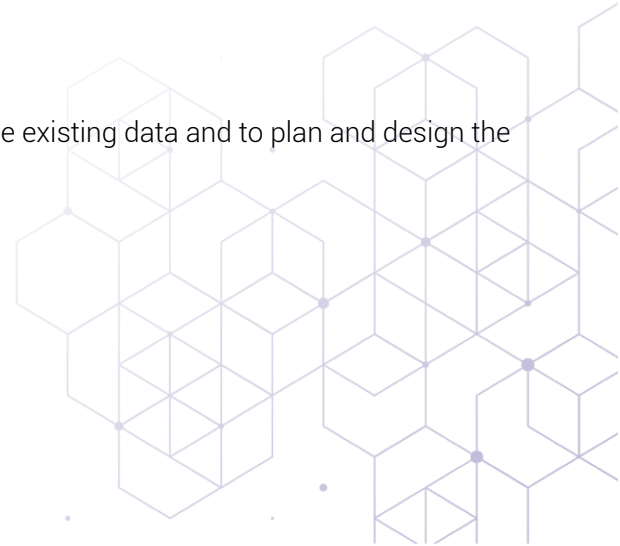
Analysis

Techwave took this challenge and pitched in with its skillful analysis and development team and identified the cost effect software, migration technologies, developed high-speed development solutions to counter the challenges thrown on the project execution plans.

Techwave

Techwave is a leading global IT and engineering services and solutions company revolutionizing digital transformations. We believe in enabling clients to maximize their potential and achieve a greater market with a wide array of technology services, including, but not limited to, Enterprise Resource Planning, Application Development, Analytics, Digital, and the Internet of things (IoT).

Solutions & Results

• Techwave adapted to the cost-effective software solutions to handle the existing data and to plan and design the network as per the latest technology standards set by the ISP.

• Developed its applications for complete project life cycle namely,

1. Network plan & design

2. Detail Design

3. Construction Pack generation

4. As-built update

5. Data validation

6. Data Migration.

• With these highly efficient processes and the convenience of the own grown applications, Techwave is delivering superior solutions to the multiple suppliers of ISP and is currently being one of the major contributors of this N2P Program.

techwave

Techwave Consulting India Private Limited

3 Bowen Crescent, Level 2,
Melbourne VIC -3004,
Ph: +61 3 9867 8903
info@techwave.net