



CONNECTING AUSTRALIA ON HIGH SPEED NETWORKS

A leading Australian CSP was looking for a nationwide FTTx network plan, design and rollout to connect 1.35 million subscribers across Australia. But managing multiple construction vendors coupled with network designs issues was getting extremely difficult.

TCTS stepped in, collaborated with leading construction vendors, established synergies among construction vendors to stop irregular volumes and upgraded last mile connectivity to ensure enhanced customer experience.

DELIVERED WITH COMMITMENT

TCTS ensured first time right design and adherence to design guidelines with its design excellence center. TCTS' multi domain expertise FTTn, FTTp, FTTb, FTTc, HFC and copper, professionals with hands on experience on array of design tools like AutoCAD, SpecialNet, MapInfo, Small world ect. resulted in cost effective delivery through its hybrid delivery model



100% adherences to design guidelines



>95% on-time delivery of designs



Cost efficiency through hybrid model



Automation ensuring quality & faster delivery



High quality design

CAPACITY PLANNING AND NGN AUGMENTATION - FTTX, WIFI, BACKHAUL

The continuously changing telecom landscape, rapidly rising demand for higher bandwidth, “quad-play” services, video-on-demand, and IPTV have necessitated the need for next-generation solutions that can enable telecom operators to remain competitive. Fibre-to-the-x (home, premises, building, cabinet, and node) deployment presents an opportunity that can facilitate network transformation for communication service providers, by meeting the commercial, technical, regulatory and organisational objectives.

