

Making Waves with SUB.CO

SUB.CO

Background

SUB.CO is a secure undersea network systems that provide geographically diverse, low-latency connectivity from Australia to the Middle East and beyond. Having developed some of the world's most sophisticated and resilient subsea cable systems.

Objective

The main objective is to design, prefabricate, build and install a full turnkey engineered Cable Landing Station (CLS) for SUB.CO.



Overview

DXN has signed a full turnkey supply and installation agreement with SUB.CO to design, prefabricate, build and install a fully engineered Cable Landing Station (CLS) . DXN shall also be providing full turnkey support for civils deployment as part of the contract. Future Post-sales Support and Maintenance agreement signed

Matthew Madden, CEO, DXN Limited said "We are thrilled to be working with Bevan and the SUB.CO team helping build this critical cable landing station infrastructure to support their subsea cable system. The global market for subsea cables continues to grow as critical capacity is pulled forward by operators and the SUB.CO team are well placed to uniquely deliver this low latency high capacity service. Our team have amassed a lot of experience in building and deploying cable landing stations and we are proud to be selected by Bevan and his team for this important project" marking the 10th Cable Landing station (CLS) that DXN have been contracted to build.

Bevan Slattery CEO at SUB.CO said "DXN Limited is an Australian owned company that manufactures a fully integrated, high-quality edge data centres and cable landing stations for Australia and the global market. While we are proud to support the Australian tech sector, more importantly DXN have proven themselves to be a leader in this sector and we are delighted to be working with the DXN team"

Solution Specifications:

- 12 Rack DC
- N+1 redundant InRow Cooling Units
- 2N complete redundant 30kVA UPS
- 100 minutes battery autonomy on each UPS
- 2N power distribution to rack level