

GOING BIG! 40f Telecom Solution for SES

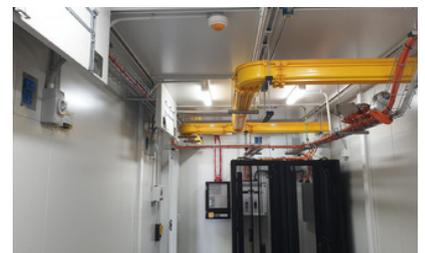
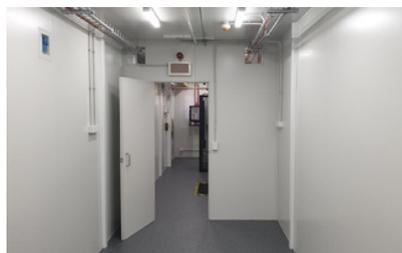


Background

SES is a Luxembourgish satellite telecommunications network provider supplying video and data connectivity worldwide to broadcasters, content and internet service providers, mobile and fixed network operators, governments and institutions.

Objective

The objective of this project was to design and build a Satellite Telecommunications Module that could be used to provide telecommunications.



Large scale fabrication for satellite mounts.

Overview

DXN's latest project provided the perfect opportunity to flex both our in-house engineering and manufacturing muscle. This 40ft prefabricated module has been designed to hold critical infrastructure for global communication specialist's SES Networks.

Part of this challenging build was the design and custom fabrication of the support mounting required to hold three, 2.4 m diameter, satellite dishes. The internal fit-out of the module was divided into two unique sections, a multi-rack server room and a functional indoor office area. It's been an ambitious project but equally rewarding. Not only does this module look spectacular, but it has also met all internal factory tests and above all, been deployed on time.