

## Global Communications Company

### Off Shore Hosting Facility



**Client Brief:**

Build two Internet hosting Data Centres with completely autonomous N+1 infrastructure systems and generator backup.

**Timescale:**

Mid summer start with a commitment that both facilities would be on-line by the 1st. Nov. The project was finally completed in a record 77 days as the result of meticulous planning and much out of hours working.

**Logistical Challenges:**

Being an off shore location Secure I.T. Environments Ltd had the combined challenges of finding accommodation for the installation and fit out teams during the peak summer period, as well as shipping vast amounts of materials and equipment onto the island to meet critical installation timelines.

Whilst warehouse site clearance was under way, power supplies and new transformer installs were being completed ready for cell construction and infrastructure fit out. With an enlarged project management team dealing with such diverse activities as trenching, Generator base construction and constant materials off loading, all within the time constraints of a very busy commercial site, there was no time for beach visits whilst working a 7 day a week schedule. Despite numerous ongoing power and cabling upgrades to meet the performance demands of some of the very latest hardware releases, both centres were completed on target to meet client high volume launch dates.

**Room Size:**

21.843m x 23.000m - 502m<sup>2</sup>