

# GQI are experts in the Subsea Cable Industry

BENEFIT FROM OUR 30 YEARS OF EXPERIENCE

## Subsea Cable Experience

GQI has gained substantial experience in the subsea cable industry over the last decade.

This experience includes the successful provision of provided technical design and documentation, and commercial and contract consulting services on a number of major submarine cable projects.

**A sample of the projects that we have undertaken are summarised as follow:**

### **Feasibility study for an International submarine cable landing on the east coast of Australia.**

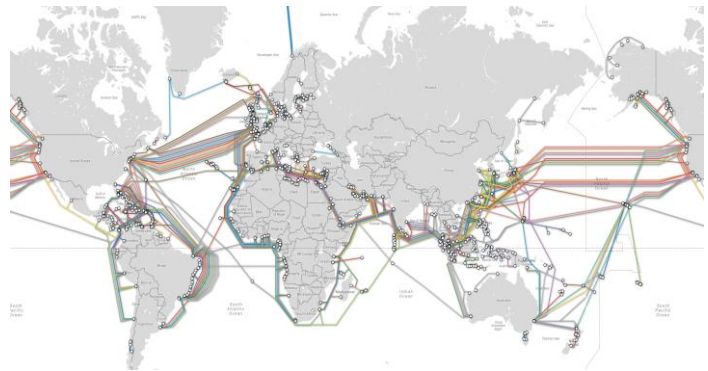
The proposed solution was to connect a new 300km spur submarine Cable from the landing Station at the Sunshine coast to a Branching Unit (BU) on the new Japan-Guam-Sydney submarine cable. This design met with full agreement from the Queensland State and Commonwealth Governments and was successfully constructed to GQI's plans by RTI.

### **Philippines new national submarine cable network**

GQI provided system design and documentation, RFT preparation and tender evaluation of the responses received from International submarine cable suppliers to build a new 2,500 Km submarine cable network connecting all the main islands in the Philippines.

### **New Subsea cable - Papua New Guinea**

GQI was commissioned to provide consulting services in relation to technical design and documentation, commercial analysis and funding of a new International Submarine cable between PNG and Australia. As a result in November 2019, a new 3,400Km International Cable linking Port Moresby to Sydney with a spur to Honiara (Solomon Islands) was commissioned. This cable is known as the Coral Sea Cable CS2.



### **GQI's Subsea Cable Services Include:**

- Market studies of national and international broadband demand and pricing;
- Feasibility studies for submarine cable projects;
- Business case development;
- Funding support advisory services for submarine cable projects;
- Design and specification of wet and dry plans;
- Preparation of acquisition documentation including RFQ/RFP/RFT;
- Tender evaluation and management of evaluation process;
- Contract negotiations and management of the negotiation process;
- Construction planning and approval of construction plans;
- Management of landing party agreements;
- Project management of the cable installation;
- Testing, verification and acceptance;
- Interconnection negotiations;
- Ongoing support including cable company board support.
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# GQI GIBSON QUAI INTERNATIONAL

## SYDNEY



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## MELBOURNE



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