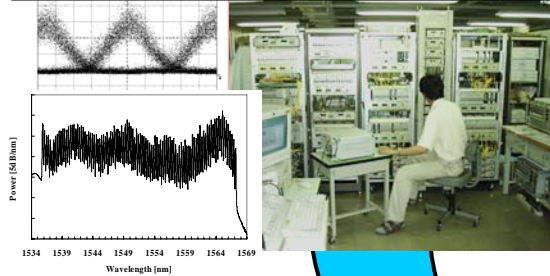


Provide Full Turn-Key Solutions

1. System Engineering



5. Maintenance & Support



Full Turn-key

2. Route Engineering



4. Installation & Testing



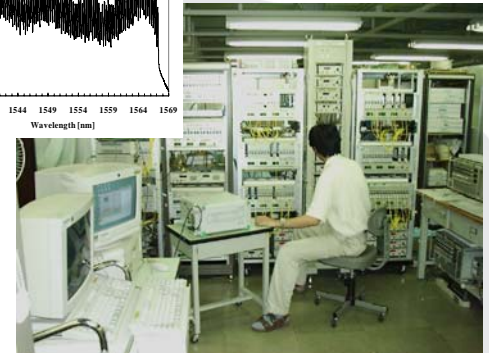
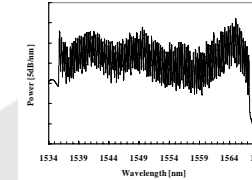
3. Procurement & Production



System Engineering & Route Engineering

■ System Design

- To minimize overall system cost
- To meet customer's needs and satisfaction
- To realize high performance and reliability

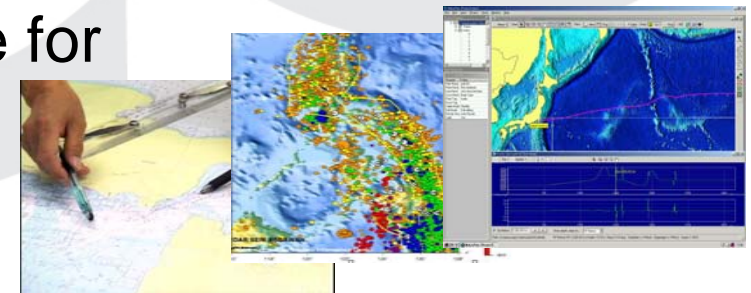


■ System Evaluation

- Evaluate a feasibility of the system design on test bed and simulation

■ Route Engineering (Desk Top Study & Marine Survey)

- Selection of best cable type and route for less expenditure during system life



Procurement & Production

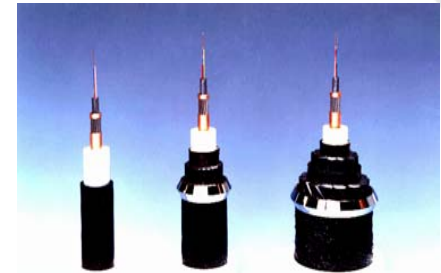
■ Submersible Plant

- Repeater, Branching Unit
- Cable resources from major cable manufacturers



■ Terminal Station Equipment

- Submarine Line Terminal Equipment (SLTE)
- Power Feed Equipment (PFE)
- System Supervisory Equipment (SSE)
- SONET/SDH Interconnecting Equipment (SIE)



Installation & Testing

■ Installation

- System Assembly & Loading
- Marine Installation including;
 - Burial assessment survey (BAS)
 - Shore end installation, beach works and civil engineering
 - Route clearance
 - Trenching - plough burial and jetting
 - Post lay inspection & burial (PLIB)
 - Charting
- Terminal Station Equipment Installation

■ Testing

- All necessary On-site Adjustment
- System Test
- Network Test



Maintenance Support

■ Fujitsu Customer's Maintenance Support Center

● Global Technical Assistance Center (G-TAC)

■ Service Contents

● Technical Service Assistance (TSA)

- 24 h x 7 days
- E-mail/ Telephone/ Fax in English

● TSA Includes;

- Advising on the localization and resolution of the problem
- Coordination of the hardware repair return
- Answering to the maintenance question, product technical inquiry etc.
- Logging and tracing the reported problem
- Provision of Monthly Report



Project Management & Control

- **Managed and Controlled by Dedicated Project Team**
- **Senior Project Manager Nominated**
- **Strict Control of Project Implementation**
- **High Level of Quality & Production Management**
- **Management of Sub-Contractors**
- **Project Reporting Effectively Established**