



TELECONSULT®

ICT Consulting at its Best



THE PROFILE

THE PROFILE



Contact Us:

ALL COMPANIES

Teleconsult Pte. Ltd.
Wessex Estate In, Onenorth
#01-01, 12 Woking Road
Singapore 138692

BRUNEI DARUSSALAM

Teleconsult Sdn. Bhd.
50 KG Serusop, Jalan Berakas BB 23-13
Brunei Darussalam

MALAYSIA

Teleconsult (M) Sdn. Bhd.
B-10-4, Block B, Megan Avenue 1
189 Jalan Tun Razak
50400 Kuala Lumpur
Malaysia

SAR HONGKONG PRC

Teleconsult International Pte. Ltd.
3rd Floor, Jonsim Place
228 Queens Road East Wanchai
SAR Hongkong

INDONESIA

PT. Teleconsult Nusantara
Wisma Tugu II, 1st Floor East Wing
Jl. H.R. Rasuna Said Kav. C7-9, Jakarta 12940
Phone: (62-21) 520 8430/31 Fax: (62-21) 520 8427
E-Mail: tconsult@singnet.com.sg

www.tcint.biz

- **VISION** -

TELECONSULT provides InfoCommunications Technology (ICT) Consulting, Learning and Development (Face to Face - F2F Training and eLearning), Technical Assistance and Project Management Services to the Telecommunications and ICT industry in the Asia-Pacific Region.

- **MISSION** -

TELECONSULT aspires to become a leading supplier of choice of high-value, competitively priced,
ICT Consulting, Learning and Development (Face to Face - F2F Training and eLearning), Technical Assistance and Project Management services and solutions in the Asia-Pacific region, allowing it's
Clients to meet or exceed Service Agreements with their own Client's and Business Partners.

We Are in The Business of Knowledge and Information Transfer

In this day and age, information and knowledge are precious commodities and the way information and knowledge is transferred is an important part of the growth and success of a company.

TELECONSULT is a world class and professional telecommunications consultancy, technical assistance, training and project management services provider to the telecommunications industry.

TELECONSULT provides infocommunications solutions by utilising the inherent knowledge base within the company or by working with similar professionally minded service partners, providing organisations and equipment suppliers, to complete assignments given to the company.

At TELECONSULT we offer specialised services in:

- Consultancy and technical assistance
- Training services
- Fixed network, fibre optic and HFC network planning and design
- Network management and monitoring systems
- Project management and supply of manpower
- Products, services and system sourcing
- Software development

At TELECONSULT we care.



Consultancy and Technical Assistance

Some of the services offered are:

- Inspection and testing services
- Acceptance testing services
- Works supervision services
- Maintenance services
- Overview and demand forecast reporting
- Technical support and system engineering
- Technical assistance agreements to telecommunications
- Preparation of demographic and related studies to determine long term forecasts for telecommunications demand
- Overview and demand forecast reporting to identify growth trends and determination of proposed switching centre/node location in a country
- Study of socio-economic aspects of telecommunications development in isolated and/or under privileged areas of countries.
- Establishment of budget models for telecommunications administrations
- Study and recommendations on optimum allocation and use of scarce resources in order to meet telecommunications needs in urban or rural areas of country
- Determination of the economic impact of new services on telecommunications administrations
- Study of Management Information Systems (MIS) for telecommunications administrations and appropriate application of the Information Technology (IT)





- Study of rural telecommunications requirements
- Study and technical assistance in preparation of specifications for materials and work practices used in fixed networks, radio towers, telecommunications buildings and power plants
- Project planning and preparation of tender documents for projects including technical specifications invitation documents, general conditions and bills of quantity
- Tender evaluation assistance, including contract negotiations with suppliers and preparation of contract documents
- Assistance in the preparation of capital and development plan for a telecommunications administration or operator
- Budgetary advice and assistance on proposed capital development projects
- Advice on organisational restructuring
- Advice on increasing profitability, productivity and service effectiveness within a telecommunications administration or company
- Planning and design of networks including fibre optics, fixed copper, fixed network, cellular mobile and microwave radio systems and HFC networks
- Planning, design, installation and maintenance of defence telecommunications networks
- Feasibility studies for telecommunications projects
- Master planning of telecommunications networks
- Detailed design of telecommunications networks and systems

Training Services

We provide instructor led craft skills training in the following disciplines of telecommunications engineering:

Hybrid Fibre Coax (HFC) Networks:

- Fibre optics networks
- CATV networks
- Civil works
- Planning and design of telecommunications networks and systems
- Fixed copper networks
- Mobile networks
- Radio tower and support structure design and erection
- Occupational health and safety training
- Project Management
- Wireless Local Loop (WLL) networks
- Next Generation Network (NGN)



We currently have 130 training courses available on various subjects course design and other training services:

- Training Needs Analysis (TNA) studies to evaluate training needs and gaps
- Design of training courses to suit training needs
- Supply of experienced training personnel
- Assistance in training of telecommunications administration training staff i.e., "Train the Trainer"
- Design of training centres and colleges
- Seminars, presentations and technical assistance in the implementation of new products and works methods
- Preparation of training materials, documentation and manuals

Fixed Network, Fibre Optic and HFC Network Engineering and Design:

- System design and engineering of Local Area Network (LAN), private dedicated networks utilising fibre optic technology
- System design and engineering of transmission systems for fibre (MAN and WAN) optic networks
- System design and engineering of CATV and Hybrid Fibre Coaxial (HFC) cable systems
- Splicing, testing and commissioning of fibre optic and HFC networks

Network Management and Monitoring Systems:

- Network Management Systems (NMS)
- Monitoring systems for outside plant pressurised and fully filled fixed cable networks
- Cabinet locking systems
- Gas monitoring and sentinel systems
- SCADA and telemetry systems for water, electricity, oil and gas pipeline applications



Lighthouse Control and Buoy Monitoring Systems:

- Vehicle tracking systems
- Remote services monitoring systems
- CCTV and fence intrusion systems
- Local Area Network (LAN) for industrial complexes including SCADA for process control applications and PABX requirements
- Security systems

Project Management and Supply of Manpower:

- Technical assistance agreements to supervise and manage telecommunications projects for telecommunications administrations or contractors, on full or semi-turnkey basis
- Supply and attachment of skilled manpower and project management services during project implementation
- Attachment of consultants or advisors to undertake studies of projects for telecommunications administrations, operators and contractors

- Factory inspection and witness of factory tests
- Installation inspection and acceptance tests
- Guarantee and operation inspection tests
- Radio tower erection and digging services
- Advance detection services
- Planning and design services

Products, Services and System Sourcing:

- Sourcing and supply of telecommunications materials and products
- Sourcing and supply of telecommunications services
- Sourcing and supply of telecommunications systems
- Sourcing and supply of telecommunications equipment

Software Development:

- The design, specification, development, installation and commissioning of specialized telecommunications software
- Identification of telecommunications administration Information Technology (IT) requirements
- Integration of Information Technology (IT) systems within a Telecommunications administration

Projects:

TELECONSULT has successfully completed projects in the following fields:

- Telecommunications training on HFC, fibre and copper fixed networks planning and design, safety & all telecommunications subjects with over 9000 persons trained to date
- Planning and design of fibre optic trunks
- Installation of DC rectifier and battery power plants
- Maintenance of radio towers up to 400 feet
- Acceptance testing of radio towers
- Shifting of radio links
- Radio path propagation surveys
- Erection of radio towers
- Master planning and feasibility studies
- SCADA and telemetry systems
- Solar panel installations
- Fixed network cable installations
- Site development and building construction
- Total flooding fire suppression systems

and many more.....

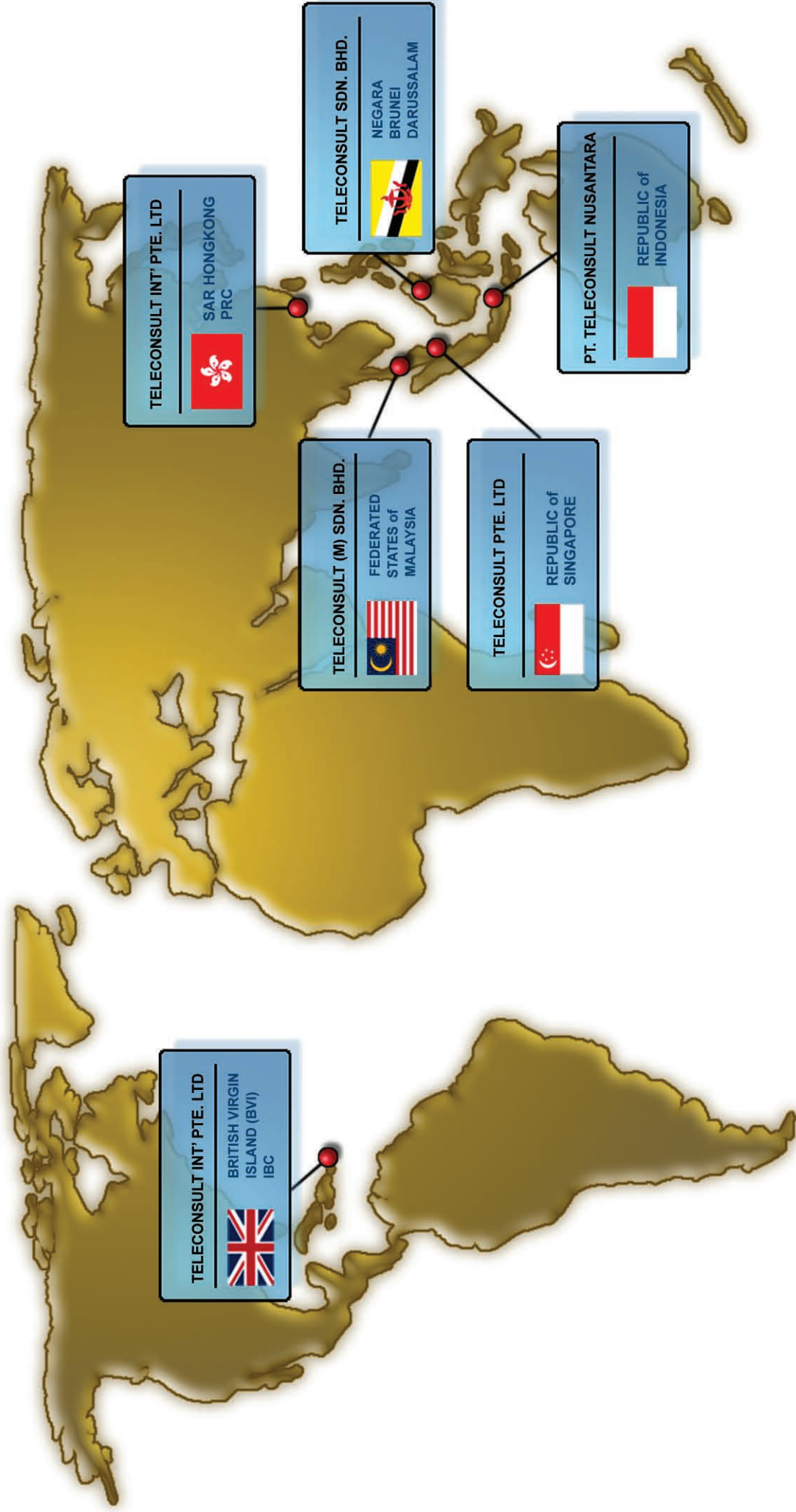
Client List:

TELECONSULT counts amongst its achievements to date, projects undertaken for the following clients:

- b-Mobile, Brunei
- BLNG, Brunei
- Brunei Shell Petroleum, Brunei
- DST Communications, Brunei
- Jabatan Telekom Brunei (JTB), Brunei
- Ministry of Defence, Brunei
- Ministry of Housing (HDD), Brunei
- TCB Ibrahim, Brunei
- TelBru, Brunei
- Gulf Tower
- Klages, Carter and Veil, Hawaii
- Nokia Siemens Networks Pvt. Ltd, India
- PT Ericsson Indonesia
- PT Nokia Siemens Networks (NSN) Indonesia
- Datac Control, Ireland
- Binariang Berhad, Malaysia
- Sapura, Malaysia
- Edaran Communications, Malaysia
- Time Telecom, Malaysia
- LG Technics, Korea
- BRM, Singapore
- Global Marine Cable Systems Pte. Ltd., Singapore
- JTCI (Ascendas), Singapore
- L&M, Singapore
- Meinhardt (S) Pte. Ltd., Singapore
- MINDEF, Singapore
- Ministry of Manpower (MOM), Singapore
- StarHub, Singapore
- Ericsson, Sweden
- AC Egerton Plc., UK
- TBV, UK
- US West/Media One International, USA

and many more too numerous to list.....

TELECONSULT COMPANY ORGANIZATION



TELECONSULT INT' PTE. LTD.
BRITISH VIRGIN ISLAND (BVI)
IBC

TELECONSULT INT' PTE. LTD.
SAR HONGKONG
PRC

TELECONSULT (M) SDN. BHD.
FEDERATED STATES of MALAYSIA

TELECONSULT PTE. LTD.
REPUBLIC of SINGAPORE

TELECONSULT SDN. BHD.
NEGARA BRUNEI DARUSSALAM

PT. TELECONSULT NUSANTARA
REPUBLIC of INDONESIA

ALL COMPANIES
TELECONSULT PTE. LTD.
WESSEX ESTATE IN
ONENORTH
#01-01, 12 WOKING ROAD
SINGAPORE 138692

BRUNEI DARUSSALAM
TELECONSULT SDN. BHD.
50 KG SERUSOP
JALAN BERAKAS BB 23-13
BRUNEI DARUSSALAM

MALAYSIA
TELECONSULT (M) SDN. BHD
B-10-4, BLOCK B,
MEGAN AVENUE 1
189 JALAN TUN RAZAK
50400 KUALA LUMPUR
MALAYSIA

SAR HONGKONG PRC
TELECONSULT INTERNATIONAL PTE. LTD.
3rd FLOOR, JONSIM PLACE
228 QUEENS ROAD EAST
WANCHAI
SAR HONGKONG

INDONESIA
PT. TELECONSULT NUSANTARA
WISMA TUGU II 1st FL. EAST WING
JL. H.R. RASUNA SAID KAV. C7
JAKARTA 12940
INDONESIA