



Technology roadmap grows capacity five-fold for integrated operator in APAC

Developing countries may possess low teledensity but as affordability of basic fixed and mobile services reduces, there is the prospect of substantial, sustained traffic growth. Capacity planning must optimise the deployment of new networks, and also ensure architecture sufficiently robust to allow smooth capacity growth. portfolio to deliver sustainable revenue growth.

Challenge

A successful new telecom operator had established a core network that grew from scratch to supporting 20 million lines.

Although impressive, a five-fold traffic increase could be envisaged in the next few years.

The operator had little idea about how the existing architecture would scale.

Solution

BT Telconsult provided a small audit team comprising two subject matter experts - one networks and one systems - who conducted in-country assessment and interviews, supported remotely by further experts in BT's organisation.

It provided confirmation of those parts of the infrastructure that could scale and those requiring change. The team offered solutions to all highlighted problems.

Benefit

The client could pursue its growth plans with renewed confidence, noting what corrective actions were required, and secure revenue growth.

It could prioritise its transformation plan based on the seriousness of problems found.

It was found sufficiently valuable to extend the scope of the assessment into other areas such as security and customer service.

Offices worldwide

The services described in this publication are subject to availability and may be modified from time to time. Services and equipment are provided subject to British Telecommunications plc's respective standard conditions of contract. Nothing in this publication forms any part of any contract.

British Telecommunications plc
2007; Registered office: 81
Newgate Street, London EC1A
7AJ; Registered in England No:
1800000

About BT Telconsult

BT Telconsult is a global telecommunications management and technology consulting business with 30 years experience in providing consultancy services to fixed and mobile telecoms operators in over 90 countries.

We are part of BT Global Services and leverage BT's experience and expertise as a 21C Next-Generation Communication Provider to help our clients overcome the challenges they face.

Our consultative practitioners have a deep understanding of how to address end-to-end business, technology and operational challenges using best practices and methodologies developed by BT to support your business transformation.

For more information please visit
<http://bt-telconsult.com>