



FUJITSU Delivering the Future of Telecommunications Access

The Fujitsu name is renowned globally for its innovative IT, telecommunications and micro-electronics solutions. Ranking as the 52nd largest company in the world, it embodies the converging worlds of IT and telecommunications, providing a global capability that integrates the growing convergence of data and telecommunications - for today and the future - with every facet of information services. Fujitsu is an Internet-focused IT solutions provider and is at the forefront of the Internet revolution at many levels - from owning the largest ISP in Japan - @Nifty - to its leading edge development of SONET equipment, holding a major market share, particularly in the active North American market. Comprising over 500 group companies and affiliates, the Fujitsu family includes many acknowledged industry leaders and household names - such as ICL, Amdahl and DMR Consulting.

As a Gold Sponsor of WTC/ISS2000, Fujitsu was the host for a technical visit to Fujitsu Telecommunications Europe Ltd in Birmingham - the European Headquarters of Fujitsu's European telecoms business. Focusing on access strategies for future generation networks and services, a wide range of state of the art solutions demonstrated Fujitsu's expertise and product innovation for the creation, management, deployment and operation of advanced services.

Fujitsu's collaboration with leading universities has provided some valuable and thought-provoking future solutions in advanced technologies, with contributions made by:

- The University of Birmingham
- The University of Edinburgh
- The University of Essex
- The Queen's University of Belfast
- Queen Mary and Westfield College, University of London
- The University of Ulster

Fujitsu presented a total of ten papers at WTC/ISS2000, as well as a number of tutorials. Please see the Congress CD for the full papers.

With 188,000 employees around the world, Fujitsu is uniquely positioned to unleash the power of the Internet, helping its customers to succeed in this dynamic and ever more competitive communications marketplace.

"Everything on the Internet - it's more than just a slogan, it's a smarter way to work....."



XVII World Telecommunications Congress incorporating
7-12 May 2000 | International Convention Centre | Birmingham | UK ISS2000

Fujitsu Technical Visit - Wednesday 10th May 2000

Demonstrations

Next Generation Access Portfolio

- Multi-Service DSL Access • Fujitsu Services Platform - Dynamic Multi-Technology Service Provision and Management •
- FBX-Access Multi-Service SDH Solution with FLEXR-EM/AC Multi-Technology Access Network Management •
- FMX-FSAN ATM PON Cost-Effective High-Speed Multi-Media Access •

Advanced Technologies

- Agent Technology in the Open Network Marketplace • The Impact of Impulse Noise on ATM Cells transported over DSL Systems •
- Evolutionary multi-Gbps IP/WDM Access Network •

Service and IP QoS Control

- Interactive Digital Services Platform (from ICL) • IP Quality of Service: Implementing Differentiated Services • Internet Traffic Integration •
- IN Prepay Service (from ICL) • Advance Information Services (from ICL) •



www.ftel.co.uk

and

www.fujitsu.co.jp/en



www.icl.com



www.amdahl.com/



www.dmr.ca

FUJITSU TELECOMMUNICATIONS EUROPE LIMITED

Solihull Parkway, Birmingham Business Park, Birmingham B37 7YU, UK
Telephone: +44 (0)121 717 6444 Facsimile: +44 (0)121 717 6161 email: mktg@ftel.co.uk Web site: <http://www.ftel.co.uk>