

# **Ericsson delivers Network Management solution to Singapore**

Ericsson has signed a contract for a total Network Management solution with StarHub Pte Ltd, a new telecom operator for fixed and mobile converged services in Singapore. The value of the order is USD 5.5 million (SEK 44 million) and covers a complete integrated Network Management Solution.

A key element of the system, Ericsson's Network Fault Management, NFM, is a pre-integrated solution, based on best-of-breed components\*. The NFM easily detects, manages and corrects network faults across networks, independently of the brand or technology of the networks. Installation will begin in August 1999 and will be in full operation in January 2000.

"Ericsson will provide us with a highly integrated and flexible solution to manage both network resources and proactively identify network faults or degradation and automatically correlate these to affected services and customers. In this way we expect to effect repair before a customers service is affected. The system will also form a critical part of the network planning and customer service provisioning tools," says Graham Moore, Senior Vice-President of Commercial Services and Chairman of the StarHub Senior Management team.

StarHub is a joint venture company of Singapore Technologies Telemedia, Singapore Power, Nippon Telegraph & Telephone Corp and British Telecommunications plc. It was awarded licences by the Telecommunication Authority of Singapore in May 1998 to operate both fixed and mobile communications services in Singapore. Commercial services are due to commence on 1 April 2000.

StarHub will build a world class, state-of-the-art integrated broadband infocommunications network with leading edge technologies and flexible platforms. It will be fibre-based and will be capable of providing high speed digital capabilities to deliver innovative voice, data, mobility and multimedia services.

"This solution will provide a cost-effective network management environment for StarHub. We are pleased that StarHub have chosen Ericsson for the Integrated Network Management of their fixed and mobile networks. This shows that Ericsson is becoming increasingly recognised as a supplier of world-class solutions in the area of Telecom Management", says Marc Roman, Regional General Manager, Ericsson Telecom Management.

Ericsson's strategy in the Telecom Management area is to provide total solutions based on word-class software components. The product portfolio encompasses solutions for network operation, customer management, service provisioning, access network management, data warehousing, customer network management and IT & systems management.

Ericsson is the leading provider in the new telecoms world, with communications solutions that combine telecom and datacom technologies with the freedom of mobility for the user. With more than 100,000 employees in 140 countries, Ericsson simplifies communications for its customers — network operators, service providers, enterprises and consumers — the world over.

Please visit Ericsson's Press Room at: http://www.ericsson.se/pressroom

## FOR FURTHER INFORMATION, PLEASE CONTACT

Sune Holm, General Manager, Telecom Management Business Unit Public Networks, Network operators and service providers Phone: +46 8 719 46 69 or +46 70 519 46 69

Ann Holmberg, Press Officer

Business Unit Public Networks, Network operators and service providers

Phone: +46 8 719 20 70 or + 46 70 328 16 45

# \*) NFM components

#### Network Surveillance

presents and analyses network alarms including those from major transmission and signalling equipment, as well as load conditions reported by switching systems.

#### Trouble Manager

supports the problem-resolution process by registering network disturbances, assigning operations staff for resolution, notifying other systems such as your customer management system, and keeping track of progress made to correct fault.

## Performance Management

stores, analyses and presents historical data from the network for service planning and maintenance planning. It also produces event alarms to alert and support operations personnel in the resolution process.

### **Facility Management**

FMS is a centralised data repository for management of physical and virtual network inventory assets. FMS provides functionality that supports network planning, service provisioning and service assurance in fixed, mobile as well as datacom networks.