



PRESS RELEASE  
February 27, 2001

## MeT Initiative releases first specifications for secure mobile transactions

The specifications define how secure electronic transactions will be performed on a mobile phone

San Diego, California February 27, 2001 – MeT, the initiative sponsored by Ericsson, Motorola, Nokia, Panasonic, Siemens and Sony, has today announced the public release of its first set of mobile e-commerce specifications. In less than a year of existence, the MeT initiative has led to the introduction of new specifications on mobile phone functionality for mobile e-commerce. In addition to the specifications, a document on ticketing and several usage scenarios were presented for discussion purposes. The specifications can be downloaded free of charge at [www.mobiletransaction.org](http://www.mobiletransaction.org).

"The MeT initiative is very pleased with the fast development of the specifications. With these specifications we are complementing the work of other industry standardization bodies and preparing the market for trusted mobile e-commerce services globally. The initiative is inviting all interested parties to give feedback and comment on the specifications," said Martti Granberg, Chairman of the MeT initiative.

The MeT Associate Members, including security vendors, systems integrators, and mobile network operators, reviewed the specifications in the first Associate Member Summit in early February. The first specifications consist of 5 main documents: MeT Core Specification, MeT Personal Trusted Device Definition, PTD Security Requirements, MeT Consistent User Experience, and MeT Terminology. The impact of the release will be seen in the mobile phone products and other solutions that will be launched by various MeT initiative sponsors and members during this year.

The MeT technologies and concepts will work on all networks, with all services, and from all mobile devices. They will draw on existing industry standards such as Wireless Application Protocol (WAP), Wireless Transport Layer Security (WTLS), Wireless Identification Module (WIM), Public Key Infrastructure (PKI), and Bluetooth. Privacy and security will be ensured with digital signatures and cryptography services for transaction verification, confidentiality, authentication, and non-repudiation. Examples of MeT based applications include secure access for e.g. financial and corporate services and use of mobile payment mechanisms such as credit cards, debit cards, loyalty schemes, and ticketing.

More information can be found at [www.mobiletransaction.org](http://www.mobiletransaction.org).

### About Ericsson

Ericsson is the leading communications supplier, combining innovation in mobility and Internet in creating the new era of Mobile Internet. Ericsson provides total solutions covering everything from systems and applications to mobile phones and other communications tools. With more than 100,000 employees in 140 countries, Ericsson simplifies communications for customers all over the world. For more information about Ericsson, visit the Website at [www.ericsson.com/pressroom](http://www.ericsson.com/pressroom).

**About Motorola, Inc.**

Motorola, Inc. (NYSE:MOT) is a global leader in providing integrated communications solutions and embedded electronic solutions. Sales in 2000 were \$37.6 billion. For more information about Motorola, visit the Website at [www.motorola.com](http://www.motorola.com).

**About Nokia**

Nokia is the world leader in mobile communications. Backed by its experience, innovation, user-friendliness and secure solutions, the company has become the leading supplier of mobile phones and a leading supplier of mobile, fixed and IP networks. By adding mobility to the Internet Nokia creates new opportunities for companies and further enriches the daily lives of people. Nokia is a broadly held company with listings on six major exchanges.

For more information about Nokia, please visit [www.nokia.com](http://www.nokia.com).

**About Matsushita**

Matsushita Communication Industrial Co., Ltd., a consolidated subsidiary of Matsushita Electric Industrial Co., Ltd., best known for its Panasonic- brand products, is one of the world's leading manufactures of mobile phones for the global market. The company's contributions to the mobile communications industry include W-CDMA wireless infrastructure products, information platforms, and terminal products for mobile multimedia. For more information about Panasonic's mobile communications, please visit <http://www.mci.panasonic.co.jp/english>.

**About Siemens IC Mobile**

The Siemens Information and Communication Mobile Group (26,000 employees, sales of 6 billion EUR in first 9 months of FY 2000) offers a complete range of mobile telephone products including devices, infrastructure and applications. Devices include mobile phones, ISDN phones, mobile organizers, cordless and corded phones. The infrastructure portfolio includes the complete range of network technologies from base stations and switching systems to applications and intelligent networks. For more information about Siemens, please visit <http://www.siemens.de/ic/mobile>.

**About Sony**

Sony Corporation is a leading manufacturer of audio, video, game, communications and information technology products for the consumer and professional markets. With its music, pictures, computer entertainment and on-line businesses, Sony is uniquely positioned to be a leading broadband entertainment company in the world. Sony recorded consolidated annual sales of more than \$63 billion for the fiscal year ended March 31, 2000.

Sony's Home Page URL: [www.world.sony.com](http://www.world.sony.com)

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