



## Mobile WiMAX Towards Ubiquitous Internet

### Final Workshop of MobileMAN, an IT/LA project

Thursday, 27<sup>th</sup> September 2007  
ISCTE – Lisbon University Institute  
Av. das Forças Armadas - Lisbon, Portugal  
*Auditorium B.104*

#### Organizing Committee

Álvaro Gomes, *IT-PTIN*; Américo Correia, *IT-ISCTE*; António Rodrigues, *IT-IST*; Carlos Sá da Costa, *IT-ISCTE*; Carlos Salema, *IT*; Daniel Robalo, *IT-UBI*; Edmundo Monteiro, *UC*; Fernando Velez, *IT-UBI*; Francisco Cercas, *IT-ISCTE*; João Ferro, *IT-UBI*; Luis Borges, *IT-UBI*; Luís Ducla Soares, *IT-ISCTE*; Luís Miranda, *Advanced Resources*; Paulo Nunes *IT-ISCTE*; Paulo Simões, *UC*; Pedro Neves, *IT-UA*; Pedro Sebastião, *IT-ISCTE*; Rui Costa, *IT-UBI*; Rui Lopes, *ADETTI-ISCTE*; Rui Marinheiro, *ADETTI-ISCTE*; Rui Paulo *IT-UBI*; Susana Sargento, *IT-UA*.

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## Programme

**9:00am** | Welcome to participants

9:20am

Powering Internet with Mobility: Empowering People  
*Mika Grundstrom, Nokia*

10:10am | Coffee-break

10:20am

Ubiquitous Internet and WiMAX Open Standard  
*Nir Cohen, Alvarion*

11:00am

Design and Planning of WiMAX Networks (MobileMAN)  
*Fernando J. Velez, IT/UBI, Pedro Sebastião, IT/ISCTE*

11:30am

The WiMAX Technology in the WEIRD Project: Quality of Service and Mobility  
*Marília Curado, University of Coimbra*

12:00pm | Lunch-break

1:30pm

Broadband Access Networks  
*Hamid Aghvami, Centre for Telecommunications Research / King's College London*

2:10pm

WiMAX and the Regulatory Context  
*José Ferrari Careto, ANACOM*

2:30pm

WiMAX Evaluation: The Perspective of a Service Provider  
*Jorge Rodrigues, PT Comunicações*

2:50pm

New Fixed Access Technologies: SGC's Telecom TMax Solution  
*João Martins, AR Telecom*

3:10pm

Towards Ubiquitous Internet: Wireless Enablers  
*Sérgio Dias, Ericsson*

3:30pm | Coffee-break

3:50pm

Open WiMAX: The Path to Mobile WiMAX  
*Raymond Forado B., Alvarion*

4:10pm

Challenges and Threats of WiMAX for Telecom-Operators  
*Udo Duelberg, Nokia-Siemens Networks*

4:30pm

WiMAX Enabling a World of Wireless Broadband  
*François Cadorel, Alcatel-Lucent*

4:50pm

*Panel on Broadband Wireless Access: Towards Ubiquitous Internet*

**5:00pm** | Closing of the Workshop