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IEEE Wireless Communications Magazine
Special Issue on

Enterprise Mobility Services

Enterprise market constitutes a very large share of the ICT sector. Normal market segmentation differentiates between big corporations for which tailored solutions can be offered and SMEs, businesses and professionals, for which generic solutions are designed, taking into account the so called long tail effect. In the ICT era of the 21st century, mobile services have a promising outlook. Companies are no longer static, premises based. On the contrary they have full mobility needs, with global customers that can be based worldwide, a growing number of remote offices that need to be interconnected, teleworkers that work from home, employees that are always travelling, longer times out of office, etc.

On the other hand mobile technologies have evolved significantly over the last years improving the performance offered to users: mobile broadband thanks to 3.5G and beyond with growing coverage for several Mbps bandwidth; more powerful mobile handsets that support more complex applications and offer better user interfaces including larger screens and new features like embedded GPS, NFC,...; a massive penetration of mobile data telephony specially in the enterprise; smaller and lighter laptops at decreasing prices; maturity of IMS (IP Multimedia Subsystem) for telco grade IP communications, etc.

Given this starting point where workers have permanent access to email in the mobile, and full remote desktop connectivity with laptops and VPNs in this special issue we will go beyond with current research activities related to future enterprise mobility with a total focus on services and applications. Among the different existing vertical enterprise markets special attention will be given to wireless eHealth applications.

Original, unpublished contributions will be considered for the issue in any of, but not limited to, the following or related topic areas:

- Mobile convergent communications (IMS Corporate services)
- Wireless eHealth
- Networked applications
- Telework and mobile desktop
- Mobile enterprise 2.5: collaboration, semantics,...
- Mobile grids

Manuscript

Prospective authors should prepare their manuscript in accordance with the magazine format described at http://www.comsoc.org/pubs/pcm/sub_guidelines.html Articles should be tutorial in nature and should be written in a style comprehensible to readers outside the specialty of the article. Mathematical equations should not be used. Articles should have no more than 4,500 words, 6 tables/figures, or 15 references.

submission

Authors should submit a PDF version of their complete manuscript to cfp_ieewircommag_entmobserv@tid.es

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Telefónica, Spain

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