MESSAGE FROM THE BOARD

Wavecom’s Business Plan defined ambitious goals for the 2016-2018 Triennium, particularly regarding revenue from international market.

We want to take a major step in our internationalization path, particularly in Wireless and Unified Communication areas. We’ve inscribed in our DNA the continuous investment in R&D. In this sense of commitment, we initiated two ambitious projects of developing a Microwave and UHF radio and an unique platform of Unified Communications.

The spin-off of two projects from the R&D department, Wavesys® and Finesource®, are the result of this investment. In terms of the Unified Communications segment, the development of the FScloud platform, an Open Source based solution intended for Carriers and Contact Centers, is one of our priorities aiming for a worldwide market.

Regarding the Wireless Communications area, the Wavesys® project is the result of 3 years R&D and 14 years of accumulated experience implementing over 1000 radio links from the World’s largest manufacturers.

All these steps have contributed to strengthen our portfolio, our growth and notoriety.

Wavecom has become a company specializing in wireless technologies being directly or indirectly engaged in most of national projects in this area, empowering new applications that can come of this technology.

We would also like to thank the efforts of our entire team, both National and International. Their dedication and resilience made it possible.
“Regarding the Wireless Communications area, the Wavesys® project is the result of 3 years R&D and 12 years of accumulated experience implementing over 1000 radio links from the World’s largest manufacturers.”
Wavecom’s field of activity is the communications industry, particularly radio technology and networks.

Since its founding, Wavecom has been following a strategy of developing new technologies in order to provide innovative and value-added solutions, enabling our clients to enhance their competitiveness.
SERVICES AND AREAS

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As Wireless is in the genesis of Wavecom, there is an accumulated know-how that allows us to design and implement networks with the most efficient technologies, materials, equipment and strategies, maximizing performance and reliability of those solutions, given the scenarios and constraints.
Wavecom develops High-density Wi-Fi optimizing and deliver superior performance in the highest density wireless environments and under intense interference conditions.
BYOD is an actual problem in most companies. Wavecom provide solutions based on security policies. Our solutions include everything you need for a secure, reliable, our network without added complexity.
Wavecom is a leading Wireless Communications Engineering company, with over 7 year experience on wind farms communications.

Over the last five years we have designed and implemented communications networks for over 7GigaWatt Wind Farm energy production. We provide communications to 50% of the wind energy produced in Portugal.
“We provide communications to 50% of the wind energy produced in Portugal”
Wavecom invests considerably in unified communications, having developed and implemented solutions in various Institutions, over the last six years.

This development led us to a level of maturity that allowed the implementation of the largest VoIP Project in Europe, VoIP@RCTS, the communications solution for the Portuguese Universities and Polytechnic Institutes, interconnected through the RCTS network (Science, Technology and Society Network).

Wavecom has a close partnership with telecommunications network operators to provide IPCentrex, Hosted/Multi-Tenant IPBX and Fixed-Mobile integration.
Wavecom has implemented the largest Open Source based VoIP solution in Portugal, more than 100,000 users.
In order to guarantee maximum efficiency on our deployed solutions, Wavecom clients are provided with a range of after sales services.

Wavecom’s support:

• 24x7 monitoring, through the usage of real-time monitoring platforms;

• Specialized analysis provided by experienced human resources with IP, radio technologies, SIP, SNMP and MPLS protocols know-how;

• Intervention teams with know-how on communications and mechanical and electrical installations;

• First line support for remote diagnosis/correction;

• Intervention teams available 24 hours a day;

• SLAs tailored for different clients/solutions;

• Pre-scheduled preventive maintenance, with analysis and correction;

• Warranty on installations deployed by our company or by third party companies;

• Teams oriented towards the client’s needs.
“Currently providing support to clients in Europe, Africa, America and Asia.”
CERTIFICATIONS

NP 4457:2007, ISO 9001 and OHSAS 18001
Wavecom completed the certification process of Research, Development and Innovation Management Systems, associated to IP Networks, Wireless and Unified Communications, being one of the few Portuguese companies with an Innovation System NP 4457: 2007.

PME Innovation
Created for the development of skills in SMEs, this certification aims to promote the recognition of innovative companies that create value for the country. Founded in 2005, with 24 companies, the Rede PME Inovação (SME Innovation Network) has now over 100 members.
R&D Activity

**Project WaveSys ®**

Wavecom stands out in this development and investment area by creating an Integrated Radio Platform named WaveSys®.

This platform is characterized by the originality of integrating multiple radio interfaces, broadband and narrowband, in the same equipment, for communication with different terminals, matching different bandwidth requirements and diverse radio propagation conditions.

Taking advantage of over 12 year field experience implementing large wireless networks WaveSys platform has been designed to meet the market needs. The know-how acquired in R&D projects, namely on MAC layer protocols have been incorporated as algorithms used for radio communication optimization.

**Project Finesource ®**

The project aims to develop an Unified Communications platform (FScloud) to be made available through the Cloud.

This platform is modular, based in open source software, current standards and with technologies converging with the main manufacturers. The platform offers Voice services, Internet Messaging, Presence, Video Conferencing (station-to-station/multi-station and workplaces / E-learning), Calendar Integration and Document Management Integration through the “cloud”.

FScloud provides the Carrier with web interfaces to enable the platform's management and web interfaces for end costumer’s access.

The FScloud platform has a Cloud architecture designed to provide high scalability and resilience.
SPIN-OFF

THE IDEA THAT LEADS TO A PROJECT AND ENDS IN A BUSINESS

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