



**Microtech International S.A. - Cooperation with  
Aeronautic Industry Partners in EU FP6/FP7**



- SME - founded in 1990
- Innovation Technology Group member
- Annual Turnover - 15 mln PLN
- 35 employees
- Quality Assurance Certificate - ISO 9001

## The Company



- Industrial Automation
- Heating Systems
- Multimedia Systems
- Advanced Electronics
- European Community supported Projects



## The Company



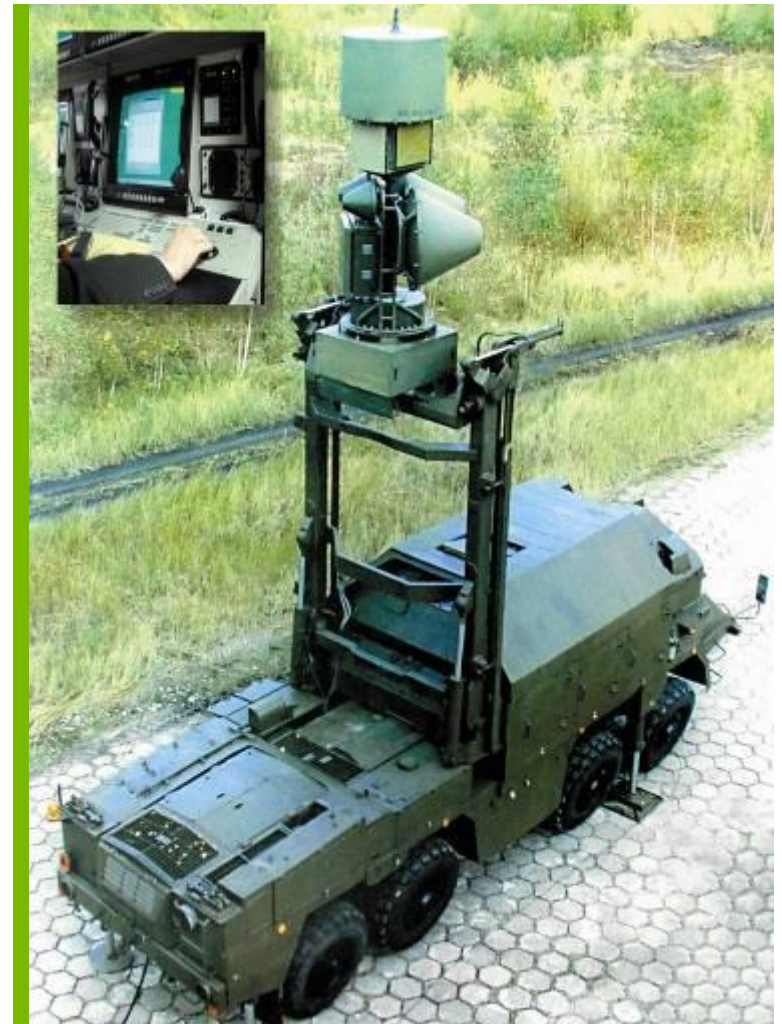
## Advanced Electronics



- Design of electronic equipment
- Digital Signal Processing design services
- FPGA technology implementation
- Design of Printed Circuit Boards
- Embedded software and firmware
- Communication software

## Advanced Electronics

- Military solutions
- Radars
- Sonars
- Industrial controllers
- Telecommunication
- Video processing
- Measurement equipment



## Advanced Electronics - Applications



**6'TH FRAMEWORK PROGRAMME**



**UNION FOR ENTERPRISING PEOPLE  
COMPETITIVENESS PROGRAMME**

## EC Supported Projects

## MOET (2006-2009)

More Open Electrical Technologies  
(on the Aircraft)

IP Project coordinated by  
**AIRBUS France**

62 organizations cooperating in project, including:

Microtech International (PL)

Airbus France (FR)

Airbus Deutschland GmbH (DE)

Alenia (IT)

EADS CRC Deutschland GmbH (DE)

Thales AES (FR)

Eurocopter

Saab

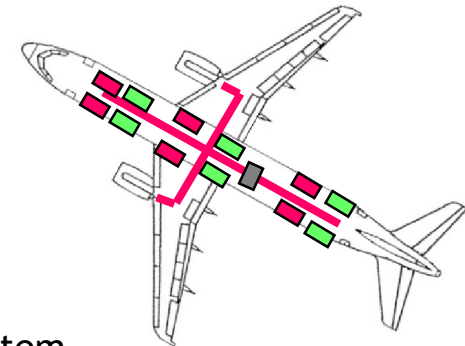
Rolls-Royce and more ...

MODULAR and DISTRIBUTED

high voltage electrical distribution system



**6'TH FRAMEWORK PROGRAMME**



## EU Supported Projects - MOET

## E-CAB (2006-2009)

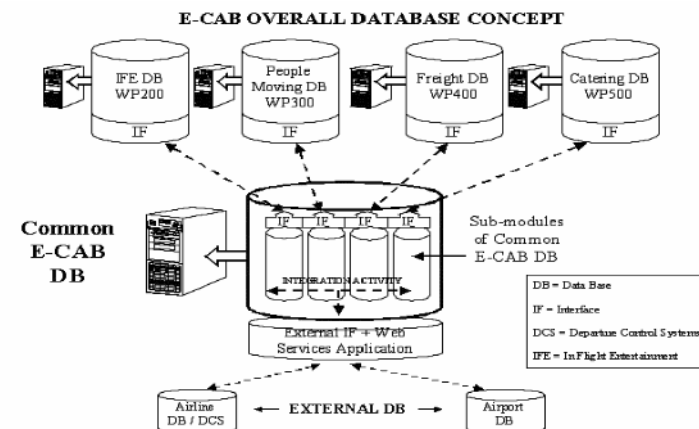
E-enabled Cabin and Associated  
Logistics for Improved Passenger  
Services and Operational Efficiency  
IP Project coordinated by  
**AIRBUS Deutschland**

31 organizations cooperating in project, including:

- Microtech International (PL)
- Airbus Deutschland GmbH (DE)
- EADS Deutschland GmbH (DE)
- Thales Avionics SA (FR)
- Thales Avionics UK (UK)
- Dassault Aviation (FR)
- Selex Communications SPA (IT)
- ...and others



### 6<sup>TH</sup> FRAMEWORK PROGRAMME



## EU Supported Projects - E-CAB

## New projects in FP7 - Microtech activities



- Design and development of airborne GPS/Galileo receiver
- Design and development of efficient power amplifiers for piezoelectric actuators for Active Noise Control and engine noise reduction

## EU Supported Projects - FP7

## Participation in FP6 and FP7 - Advantages



**6'TH FRAMEWORK PROGRAMME**



- Participation in practical research by providing required expert ise
- Offering innovative services and products on the European market
- Promotion of company in new branch of industry on European arena
- Gathering knowledge and experience related to rules of internati onal cooperation
- Improvement of the company engineers' skills

## EU Supported Projects - Advantages



**6'TH FRAMEWORK PROGRAMME**



- Negotiation of new commercial contracts with large European companies from Aeronautic Industry sector
- Becoming a coordinator of FP7 project in Aeronautic and Space do main
- Strengthen Polish Aeronautic Industry by launching cooperation with Polish aeronautic companies and by providing added value in terms of innovative on-board electronic equipment

## Microtech International - Future Activities



**Thank you for your attention**

**Microtech International S.A.**  
ul. Fabryczna 13  
53-609 Wrocław  
tel. (+48 71) 346 35 00  
fax (+48 71) 346 35 99  
[www.microtech.com.pl](http://www.microtech.com.pl)  
[mil@microtech.com.pl](mailto:mil@microtech.com.pl)