Abinsula SRL

*Ab Insula, from the Island*

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Abinsula SRL
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Company at a glance

Established in 2012
200+ engineers in five offices
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Operating in global market
- Europe
- USA
- Australia
- Middle East
- China
- Japan

HW and SW solutions and support to main players in the market.
Company at a glance

We speak many languages

**Embedded**
- Device Drivers
- Porting OS
- Automotive
- Autosar
- Qt5/GTK+/SDL/OpenGL/HTM5
- EOL testing
- Body Computers
- PWT layer
- U-boot/Redboot/lk
- Kernel

**Operating systems**
- Linux
- VxWorks
- Android
- Osek
- RTOS
- Windows Auto
- iOS
- AUTOSAR

**Hardware architectures**
- NXP iMX6/iMx8
- Ti - Ti Jacinto6
- PowerPC
- Arm i.MX28/35/53/6 Family
- NVidia Tegra 2/3
- Texas Instruments OMAP
- Texas Instruments Jacinto
- Arm Qualcomm
- x86 Family

**Linux embedded**

**BSP Development**: for custom hardwares (kernel and bootloader customization).

**Linux Distribution**: based on Yocto, OpenEmbedded, Buildroot, Windriver Linux, Linaro, Linux from scratch

**Device Drivers**: for Kernel, Xorg, Wayland, etc.

**Fastboot optimizations**: minimal bootloader, small kernels, ramdisks, systemd, cgroup, etc.
Company’s Activities

We are involved in many European and National program founding such as Horizon EUROPE, KDT, AAL, RETOS, PRIMA...

- Approved by French Government as qualified supplier for R&D activities.
- Italian Certified Incubator
Collaboration Expectations

Interested in: Chips JU or Horizon Europe projects

Role: Technology Provider or Use Case Provider

Our expertise:

- Embedded SW
- IoT
- Automotive
- Agritech
- Proposal Writing
Collaboration Expectations

**Interested in:** Chips JU or Horizon Europe projects

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**Our expertise:**
- Embedded SW
- IoT
- Automotive
- Agritech
- Proposal Writing
- Impact and exploitation

**Our network:** Collaborations with main Companies, Research Centres and Universities in Europe

And more...
Look for us

Katiuscia Zedda

Tiziana Fanni