



Cross4Health

Awarded Projects Interview

Awarded Project	Cross4Health
Company name	Plux Wireless Biosignals

1. What is the company's business activity?

Development and selling of integrated solutions, ranging from sensor design, algorithms, applications and product design, including medical devices and research based equipments. PLUX has a track record of designing innovative solutions, and a word class list of customers.

2. What is the Cross4Health project?

The Cross4Health is a project funded by the European Commission Framework Programme for Research and Innovation Horizon 2020. Cross4Health final aim is to foster collaboration, transfer of knowledge and opportunities among European SMEs coming from Aerospace and Energy leveraged on Biotechnology, ICT and Medical Devices sectors.

3. How did the idea come about?

It came from research on Projects that would fit PLUX's goals and development paths.

4. Who are the core partners of the project?

Interactive4D

5. How did this collaboration between the partners arise?

PLUX invited Interactive4D, as we have been partners in previous Projects.

6. How did you hear about the Cross4Health project?

From research.

7. What is the current status of the project?

- I4D is drafting new exercise graphic applications to integrate in the physioplux Trainer, with weekly meetings between both parties for discussion and validation;
- Business model for physioplux Trainer launch review;
- The RCT in the Netherlands is in progress;
- Initial steps for physioplux Trainer CE Medical Device registration (Class 1) are in course: physioplux Clinical + Trainer Technical File is in progress;
- PLUX is also in preparation for the ISO 13485 compliance.

a) What are the next steps?

- Implementation of the new graphic applications on the physioplux Trainer;
- Implementation of the new design and structure in order to merge physioplux Trainer and physioplux Go (a simpler standalone version);
- Finish business model for physioplux Trainer launch;
- Keep on following the RCT;
- Finish physioplux Clinical + Trainer Technical File;
- Validate next steps for Medical Device registration, according to the Regulatory Service expert.

b) The project would be developed without the support of Cross4Health?

No.

10. Would you recommend Cross4Health to other companies?

Yes.