



Abdulkadir KAYIKLI

CEO

Hayriya Teknoloji Ltd

<http://www.hayriya.com>



Bilateral Meetings

- Thursday (1:30pm - 6:00pm)
- Friday (9:00am - 12:00pm)
- Friday (12:00pm - 4:00pm)

Description

Hayriya Teknoloji provides innovative technology and services that are shaping a new age of medical devices and healthcare information services. We focus on wearable technologies with a proven approach to long-term continuous monitoring that enables diagnosis earlier to improve patient outcomes and reduce clinical costs. Hayriya Teknoloji was supported by Techno-Entrepreneurship Fund from Ministry of Technology Industry and Science in 2012, and has been taking over 1million Euro funds until now from national resources. We have good knowledge on project management and business plan. Our professionals are located at the corporate headquarters in Bogazici University Technology Development Center, Istanbul/Turkey. Our expertise in medical imaging and instrumentation, medical diagnostics, patient monitoring systems help our customers to deliver better care to more people at around the world at a lower cost.

Organization Type

Company

Organization Size

1-10

Email

abdulkadir@hayriya.com

Country

Turkey

City

Istanbul34470, Boğaziçi Üniversitesi Teknoloji Gelistirme Merkezi [Google map](#)

Request

A Self-Management Health Care Project

This proposal requires research health care technologies, mobile and/or portable and other new tools, new diagnostics, sensors and devices (including software) for monitoring and personalized services and interventions which promote a healthy lifestyle, prevention and self-care, improved citizen/healthcare professional interaction and personalized

programs for disease management.

This proposal aims to develop a self management personalized diagnostic device for patients who have heart disease. This device includes wearable sensors, a mobile application based on artificial intelligence and cloud integration.

Cooperation Requested

1. Outsourcing co-operation
2. Technical co-operation
3. License agreement

Offer

IoT HealthCare Monitoring Systems

Hayriya provides qualified R&D collaboration and service as a design house. There are multi disciplinary engineers in our team has experience on hardware design and software development. We accomplished a few projects being a part of international working group as well as turnkey solution service.

Our deep expertise in electronic design as well as the experience in taking products to production enjoys an upper hand in the industry. We have a network of partners for ID (Industrial Design) as well as prototype production which enables us to provide a one-stop shop to our customers' product development needs.

Expertise Overview

- Hardware Design
- System Architecture
- Hardware Design and Schematic Capture
- BOM Optimisation
- Multi-Layer High Speed PCB Design
- Design Simulation/Analysis - SI, Thermal, MTBF etc
- Proto Development
- Bring-up and Integration Testing, Hardware DVT
- Compliance Testing - FCC, CE others as per regulatory norms
- Production and Support
- Software Design
- Embedded Software
- Android, Linux, Windows
- RTOS
- BSP / Drivers
- Testing and Validation
- Bring up and Integration Testing
- Hardware DVT
- Compliance Testing - FCC, CE others as per regulatory norms

- **Production Testing HW/SW and Support**

Cooperation Offered

1. **Outsourcing co-operation**
2. **Technical co-operation**
3. **License agreement**