ABOUT FIELD READY

A group of organizations whose vision is to meet humanitarian and development needs using localized manufacturing to transform international aid in ways that are faster, cheaper and better than current alternatives.

- US
- Australia
- Bangladesh
- Fiji
- Netherlands
- Iraqi Kurdistan
- Vanuatu
- Turkiye
About Field Ready Turkiye

Field Ready Turkiye (Sahaya Hazir İnovasyon Derneği) is composed of engineers, humanitarian aid and development sectors experts. We have been working in NW Syria and in Turkiye since 2016 as a Social Community Organization that seeks to find innovative solutions for the communities’ challenges.

Our mission is to work within, and to empower local communities to create sustainable solutions through innovation and entrepreneurship.

As an NGO, Field Ready Turkiye is a part of the global movement to change, and to make what is needed, locally, by local makers, and innovators.
The Challenge in the Health Sector

In highly challenging circumstances, like in Syria, and in addition to the many challenges that face the health sector, hospitals have loads of broken equipment, incubators, oxygen concentrators and other valuable and life-saving equipment that is doing nothing because parts are broken.
Our Intervention

This region-centered manufacture of spare parts for medical devices needing repair specifically includes assessing broken medical devices and equipment; it prioritizes, repairs and restores critical healthcare equipment in Syria through newly created replacement parts or replacement products.
Innovative Approach

Evidence from the evaluation showed that Field Ready introduced a new and innovative approach which enabled people in need to access quality and timely healthcare services.
Project Overview

- 40 New medical items made
- 215 Medical items repaired
- 270 Healthcare staff trained (Females 21%)
- +100,000 Patients served in the region (Females 58%)
- 56 Maintenance staff trained
How our innovation compares to traditional approaches, in terms of three aspects:

Is it Better?

Is it Faster?

Is it Cheaper?
Better/Impact

- Medical professionals believe these patients would not have been helped if these devices stayed out of service.
- 89.5% of surveyed facilities saw enhanced patient-care abilities as a direct result of the project.
Faster

• A Sample of 83 devices.
• Comparison of number of working days spent to repair same device with same fault.
• Our innovative approach is 44% faster than traditional methods.
• Quicker repairs translate to more lifesaving services provided to patients.
Cheaper

- Sample size: 83 medical devices.
- Comparison of cost included materials, transportation, and staff/labor costs.
- Our innovation was found 66% cheaper than traditional methods.
- 90% of surveyed facilities confirmed that our approach is more cost-effective.

Cost to repair 83 items
(in USD)

$20,123
Traditional repair services

$6,773
Field Ready's repairs
This device is called a "chiller" - it's a cooling system.
Future Plans

☑️ Funding:

☑️ Better Coordination: Clusters, conferences..

☑️ More information: Visits, meetings, and assessments.

☑️ New Interventions: Making new items and spare parts
Thank You

http://bitly.ws/wNqM

Contact us:

Emad Nasher Alneam
+90 505 103 04 41
emad.nasher@fieldready.org
www.fieldready.org.tr