



**FIELD READY**

## Context/Problem

The war in Syria is nearly in its sixth year. This has resulted in immense human suffering: approximately 400,000 killed and 11 million people have been forcibly displaced, many to neighboring countries. On top of this massive humanitarian concern, many of the practices, now standard in providing relief, are not possible and as a result, more people suffer and die. Alternative, more innovative means of providing search, rescue and relief in a number of sectors are required.

## What Field Ready is Doing

Field Ready's aim is to save the lives and reduce suffering of innocent Syrians who are being targeted by indiscriminate attacks and who suffer from a complex set of problems while refugees. We do this by providing locally made tools and equipment and training makers to solve their own problems with the supplies they have.

The right rescue tools are needed but the extremes of the war make that a nearly impossible task. For example, to lift heavy debris such as concrete slabs weighing several tons, specialty equipment is needed. Lifting airbags are available to well-supplied search and rescue teams worldwide which are prohibitively expensive. Field Ready has created a means to make these locally in a way that meets international standards for a tiny fraction of their commercial cost – an incredible amount to save lives.

Other products under development additional search and rescue tools, communications and medical equipment. Each of these will include open source instructions for others to replicate these products. Training will also be provided to others in problem-solving and making techniques as well as provision of essential equipment used in making.

## Partners



humanitarian  
innovation fund



## Impact

Field Ready's activities are directly contributing to saving lives and reducing suffering in those areas reached by our innovations. In time, our activities are being scaled to reach larger numbers of people. These activities will evolve with the conflict as it begins to reach some resolution and move toward recovery and reconstruction.

