



Maker Expo 2019

The Sole Sisters

Business Concept



- ▶ We are 3D printing protective footwear and partnering with doctors without Borders, RedCross, and people without shoes in major disaster areas and other areas of need.
- ▶ One way we are going to disrupt the supply chain by eliminating the need for shipping a product. We will print it on the 3D Printer.
- ▶ We will have the ability to measure the widest and the longest part of a person's foot so that we can personalize each sandal printed.



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The Sole Sisters provide protection for feet during major disasters by 3D printing footwear on demand.

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Market Summary

We will work in a partnership with disaster relief companies to fit individuals with protective footwear.

- ▶ People who walk around without shoes can cut or damage their feet and it would not be easy to get around. It might cause Plantar Fasciitis also you can get Hookworm (A disease you might get walking barefoot.)
- ▶ To help people in need of footwear during major disasters by printing sandals on demand.

Sole Sisters--

Knowing our role when nature takes its toll.

Opportunities

- ▶ Our business plan includes marketing our services to Red Cross, Doctors without Borders, and people affected by major disasters. Those companies would pay a fee for our service and product production.
- ▶ Problems and diseases that can occur from not wearing footwear during major disasters are:
 - ▶ You could get foot fungus.
 - ▶ You could step on a sharp rock/Shard of glass and cut yourself and start bleeding
 - ▶ You could get many diseases like the Hookworm infection, **Strongyloidiasis**, and Tungiasis ect.

Competition

The Competition

- ▶ Stores like Dollar Tree, Walmart, and Old Navy that sells footwear for a cheap price.

Our Competitive Advantage

- ▶ We can measure your foot and then 3D print the sole. It will be cheap, we will be there on demand, and they don't have to wait for shipping.

Goals and Objectives

Our Goals

- ▶ Provide footwear too countries in crisis in the most cost effective way possible, by having zero inventory. The target audience for this product are people of all ages needing foot protection. These people have survived major traumatic events, and do not have necessary protection for feet. With our business model, and by printing on demand we will completely disrupt the supply chain, you don't need to worry about any shipping, and manufacturing cost besides the filament.
- ▶ Our primary market is to work with companies that directly help those affected by major disasters.
- ▶ We want to give people in crisis foot protection at the lowest cost possible.
- ▶ By taking a printer to the area we are able to disrupt the supply chain by not having to ship a product to an area that has been destroyed.

Infographic

SOLE SISTERS



During horrifying major disasters, people are forced to flee their home without notice, which puts them and their loved ones safety at risk.



The Sole Sisters 3-D print protective footwear on demand. We work with well-known companies to provide protection for victims of major disasters.



We eliminate the need for the maritime supply chain by having the ability to 3D print shoes on demand.



Now with 3D Printing we will lower the cost and remove the need for inventories and lower costs.



Knowing our roll when nature takes its toll.

THE SOLE SISTERS PROVIDE NECESSARY PROTECTION FOR DISASTER VICTIMS BY 3D PRINTING FOOTWEAR ON DEMAND.

The Team

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