

High Potential Initiatives Profiles

1 Accelerator

FABulous



2 Project and Organization

PRISMA
BVBA Tripodmaker



2.1 Country

Belgium

2.2 Project Abstract

The software developed through the cloudslicer project (PRISMA by Tripodmaker) is a cloud based application which combines file preparation (slicing), file management (library) and a support centre. A significant effort was expended to provide an easy to use application by including material and machine settings. As the application is cloud based, there is no requirement for installation or updates and it works on all operation systems. Additionally, Tripodmaker are adding connectivity functionalities in the near future.

2.3 Sector

Desktop 3D printing for the home and small companies

2.4 Target Market

Tripodmaker sell the devices mainly to hobbyists, schools and small businesses who want to prototype quicker, easier and cheaper. This target market counted sales of approximately 140 000 devices in 2015 and grew with 26% with respect to 2014. Tripodmaker believes that user friendliness is key for desktop 3D printers. That is why they invested in developing better software to guide the user through its prototyping process.

2.5 Business Model

Tripodmaker's ambition is to create a stellar 3D printing user experience resulting from a combination of great hardware and guiding software. The user should be able to realise their first print within the first 15 minutes after unpacking the device.

Tripodmaker's devices are sold online but also in shops throughout Belgium, UK and the Netherlands. These 3D printer sales generate the main source of revenues. Revenues regarding PRISMA can be generated by adding additional features such as server space, premium support and model fixing. Further additional business can be generated by modifying the software for other desktop printers in the future.



PRISMA FIWARE Short Profile

April 2016

| | |
|-----------------------------|-----|
| SMART CITY SOLUTION | NO |
| CLOUD SOLUTION | YES |
| SOCIAL MEDIA SOLUTION | NO |
| MOBILE SOLUTION | NO |
| BIG DATA/ANALYTICS SOLUTION | NO |
| IOT | YES |

2.6 Website

<http://www.tripodmaker.com/>