

High Potential Initiatives Profiles

1 Accelerator

FABulous



2 Project and Organization

Pzartech
Entrepreneur



2.1 Country

Israel

2.2 Project Abstract

For the manufacturing industry the unexpected downtime is a major issue. For instance, on average downtime costs the auto industry \$22,000 every minute, that equals to \$1.3 million per hour of downtime. As a result, 70% of manufacturers consider that obsolete spare parts will be provided through 3D printing within the next 1 to 3 years and 57% consider that it will be the case of the after-market spare parts. Indeed, this will not only simplify manufacturers' logistic but it will also raise their customers' satisfaction. Pzartech aims to tackle this opportunity.

To do so, Pzartech offers a complete solution combining a 3D spare part recognition technology and a 3D printing platform. As such, we enable manufacturers to help their customers finding through computer vision technologies and sourcing their spare parts through 3D printing. This solution great simplify the supply chain for spare part by automatising the process of identification and sourcing of the parts thus slashing the unexpected downtime. Therefore, the FIWARE 3D-UI-XML3D GE is a particularly relevant to Pzartech.

2.3 Sector

Manufacturing

2.4 Target Market

Pzartech has a B2B model and provides its 3D services to industrial companies. Other similar solutions exist on the market but with different approach and different target market.

2.5 Business Model

The main revenues flow in the business model of Pzartech is Software as a Service (SaaS). Pzartech's clients can enjoy the whole solution or each tool separately on the basis of monthly subscription. Pricing is related to the number of tool used and to the volume of traffic. Pzartech contacts clients directly and they explore together the options of collaboration.



Pzartech FIWARE Short Profile

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

2.6 Website

www.pzartech.com