



We develop, engineer and integrate SOFTWARE and HARDWARE with  
functionality design for the 21st century

**OLEG KONDRASHOV**

CEO



One-stop-development engineering and consultancy service focused on product development, design engineering and prototype manufacturing



7 offices around the globe  
200+ employees

A 3D wireframe rendering of a complex mechanical assembly, possibly a turbine or engine component, shown in a disassembled state. The parts are arranged in a perspective view, with some components floating in the air and others resting on a grid. The background is dark, and the grid is light gray.

# Start-Up Failure Problem

98% of start-ups fail  
in the first 6  
months.

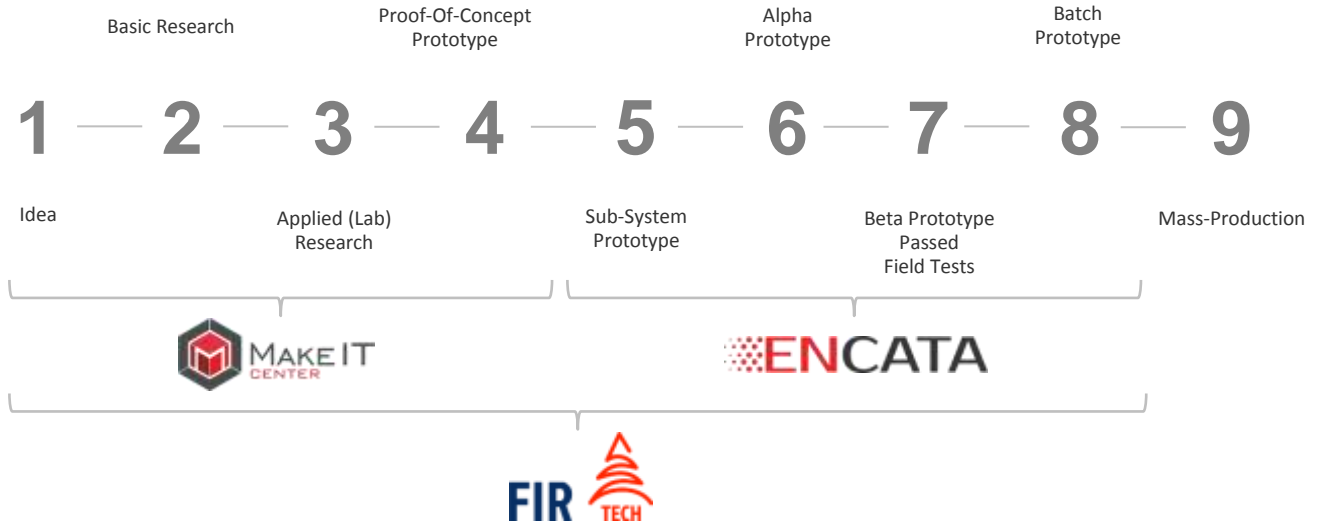
*\*According to Y-combinator statistics*

EnCata found a way to  
minimize the amount  
of risks for your start-  
up:

- **TRL 1-9 (We use the methodology by NASA)**

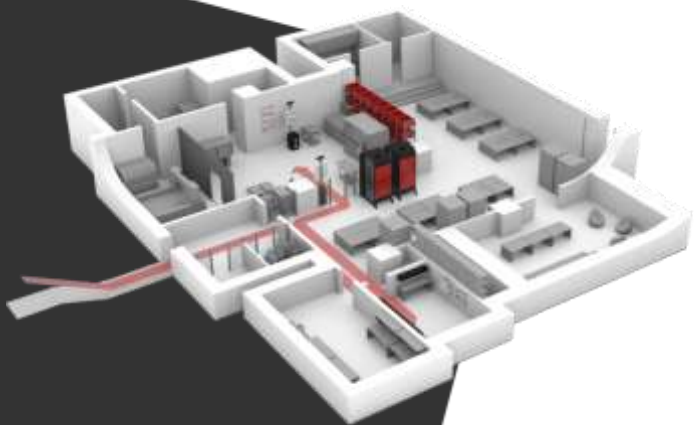
*\*At each stage, 50% of startups are reduced, according to EnCata statistics*

- We use **FLOW** as the main element of **LEAN** production



## MakeIT.center (TRL 1- 4)

An automated prototyping platform with all the necessary equipment for hardware development



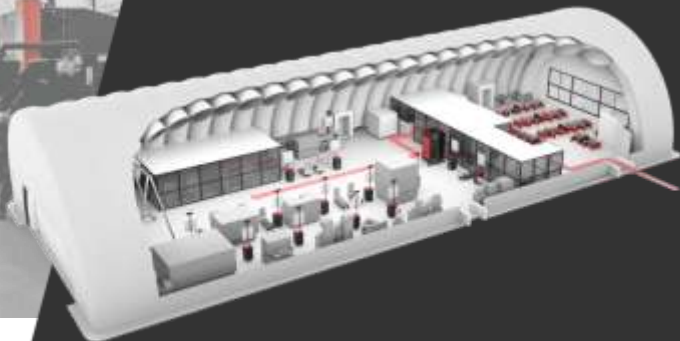
MakeIT.center Video



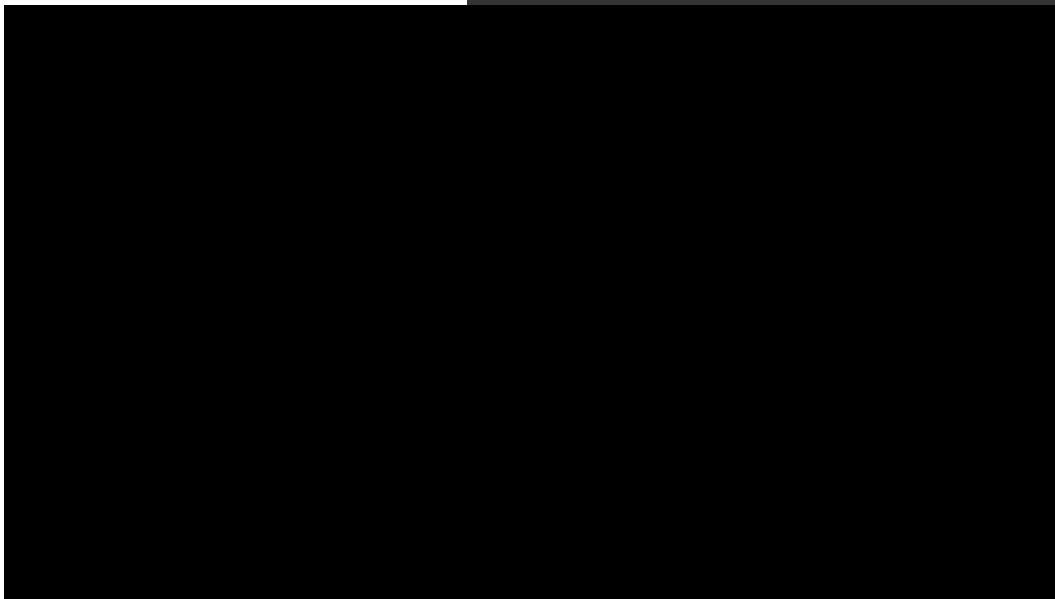


## R&D and Manufacturing EnCata (TRL 5-8)

We get innovative products to  
the mass market



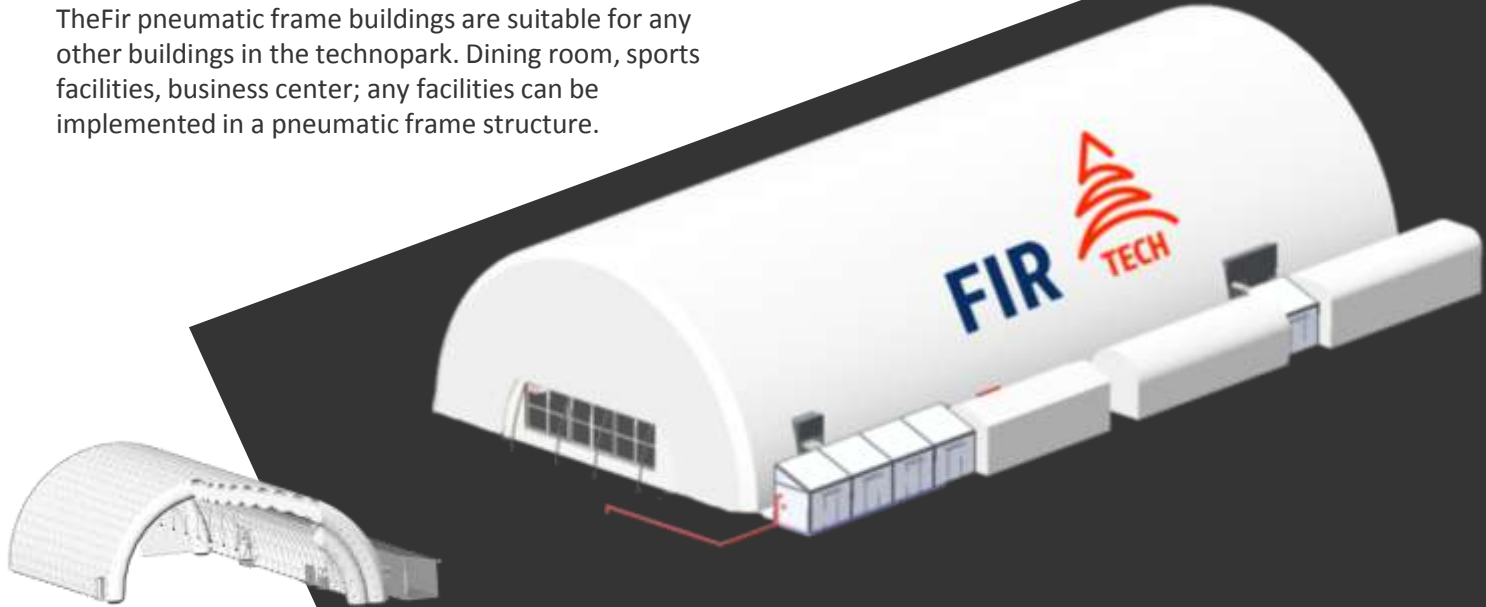
EnCata R&D Video





# Fir.Tech

The Fir pneumatic frame buildings are suitable for any other buildings in the technopark. Dining room, sports facilities, business center; any facilities can be implemented in a pneumatic frame structure.

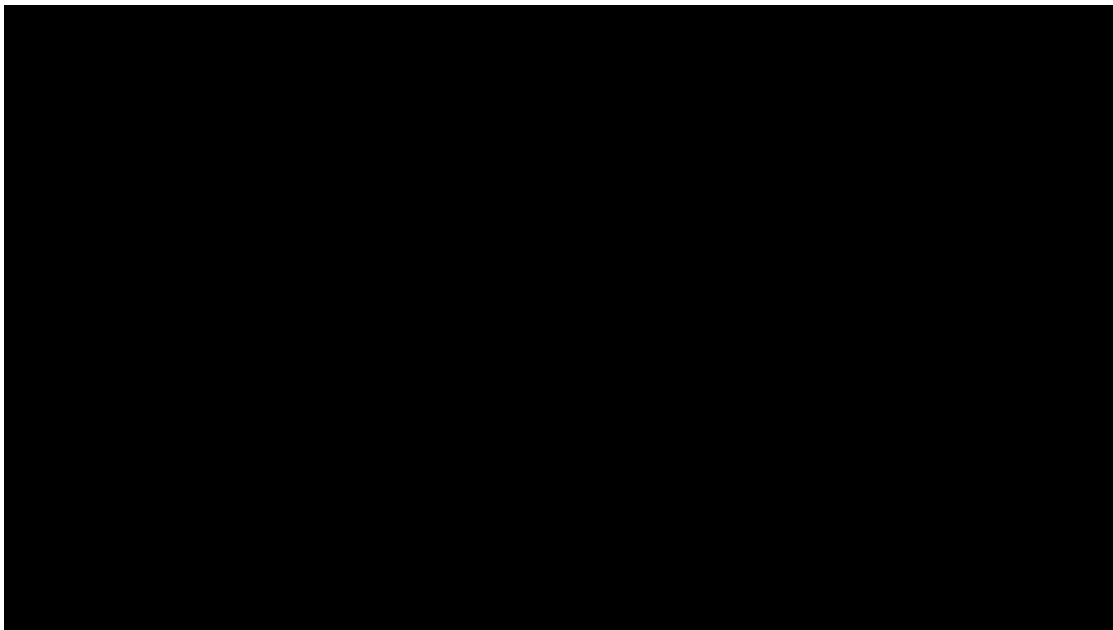


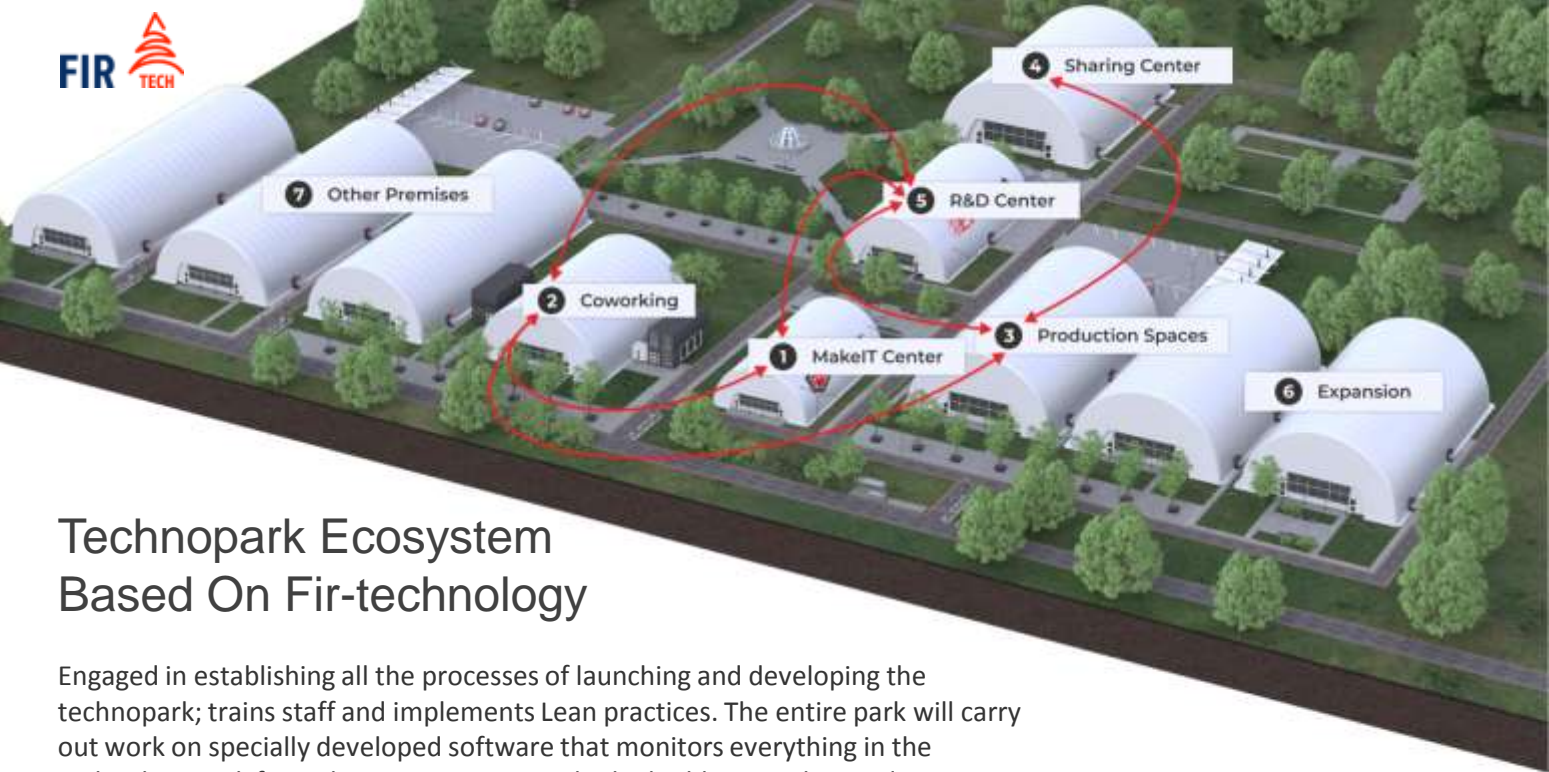
# Fir.Tech

The modular type of the building allows for re-equipment in a short time and without serious financial costs.



Fir.Tech video





## Technopark Ecosystem Based On Fir-technology


Engaged in establishing all the processes of launching and developing the technopark; trains staff and implements Lean practices. The entire park will carry out work on specially developed software that monitors everything in the technology park from the temperature inside the buildings to the production processes.

# THANK YOU FOR ATTENTION

Please, feel free to discuss the opportunities  
of hardware ecosystem in your region

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