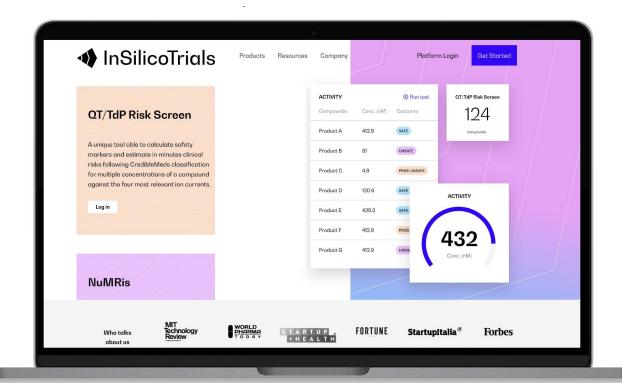


# Hyper-accelerate drug and medical device development

Overview Presentation
November 2022



## Mind-blowing Cost of Drug and Medical Device Development



\$ 2.6 Bn



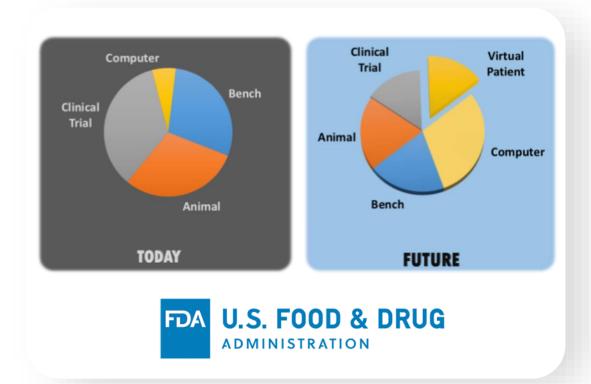
12 years

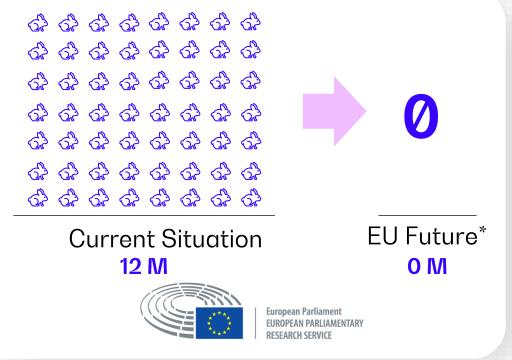


**90% fail** 



## Both FDA and European Parliament endorse innovation in clinical trials



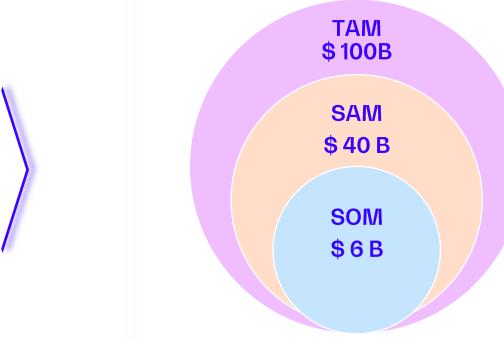




### A big shift in the Pharma R&D Market

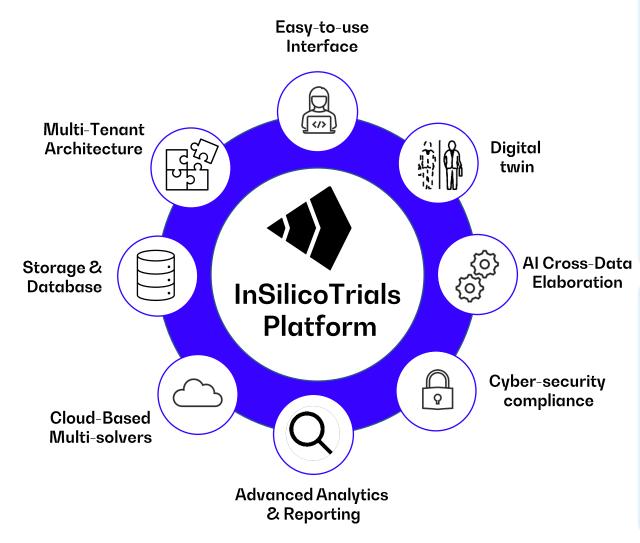
\$ 254Bn

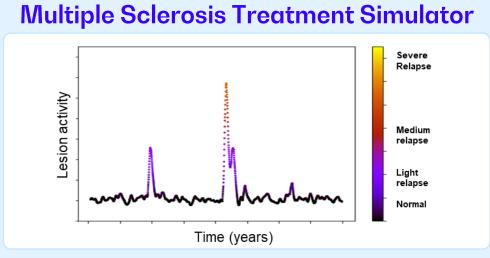
Global spending on pharmaceutical R&D in 2026\*





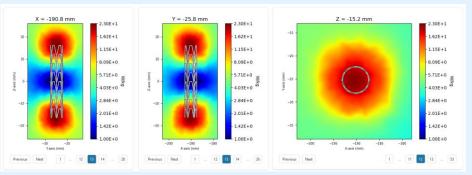
#### **OUR PLATFORM SOLUTION**











From 3 weeks to 3 hours 99.5% time-saving



#### **PROVIDER \$ Royalty** Al and +70 SCIENTIFIC **SIMULATIONS PARTNERS**

**\$ Royalty VIRTUAL PATIENTS** 

**INSILICOTRIALS PLATFORM** 

> Ε SIMULATION **RESULTS** C 0

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**PAYMENTS** \$

**CUSTOMERS** 



CROs, Pharma, Biotech and Medtech companies







**HOSPITALS** 















































































## Strongly differentiated value proposition with a unique formula

**THE CLINICAL TRIALS TECH MARKET MAP** 

#### **Digital Twins & Biosimulations**



Worldwide R&D Scientific Community

Company Proprietary R&D

InSilicoTrials has been selected as a key worldwide player in the Clinical Trials Tech Market 2021 report of CB Insight



### Go To Market Strategy

	Direct Channel		Indirect Channel
Target Customer	Big Pharma	Emerging Biotech (Scale-up phases - from Series A to listed)	Commercial Partners
Description	Dev Pipe > 30 compounds	Dev. Pipe < 30 compounds or Market Cap < \$400M	Big & Specialized CRO Innovation Hub, System Integrator
Persona	Innovation, Market Access, Pre-Clinical/Clinical Development etc	Founder, C-Levels, Managing Director, etc	Business Development, pen Innovation, Partner, etc
Selling Pitch	Specific product based on customer's aches and pains	In Silico Approach for several development phases	Based on partner's customers portfolio
			······
How	Outbound Companies (Based on Nominated list of Account) // Events // Partners		Outbound // Events



### Market Traction







#### OUR ACHIEVEMENTS

#### **GTM**

Revenue

+€0,7M YtD

**Opportunities** 

+€3,5M YtD

#### **Clients**

2 Big Pharma +10 BioTechs

+5 CROs

#### **Collaborations**

+**70**Scientific
Collaborations

+10 Commercial Collaborations

#### **Publications**

3 White Papers w/





+60 Overall Pubs

#### **Funds Raised**

Seed

€ 4,4 M

**Grants** € 2,8 M



#### **INSILICOTRIALS TEAM**



Luca Emili Founder M.S. in Economics at University of Trieste

Serial Entrepreneur, 20+ yr. track record in IT and Cybersecurity

Professor of Economics at the MIB course of University of Trieste



Roberta Bursi
Co-Founder
PhD in Computational
Chemistry at the University

of South Carolina

+25 years in Drug and MedTech Development

Formerly in

- Organon
- Merck
- Grunenthal



Mario Torchia
VP S&M

M.Eng. in Computer Science at University Tor Vergata

+14 years track record in healthcare and Modeling & Simulation

Former Executive of Dassault Systèmes and Siemens

**20** 

**Employees** 

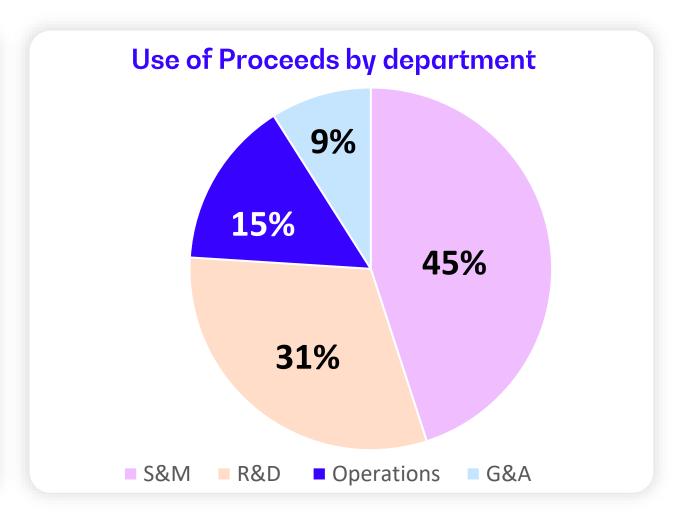
**50%** 

with PhD or MBA



#### **LOOKING FOR**

€9M-€15M Series A End Q1 2023



Target Exit - Large Pharmas, CROs, health technology platforms



## Thank you.

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