

Home of innovations

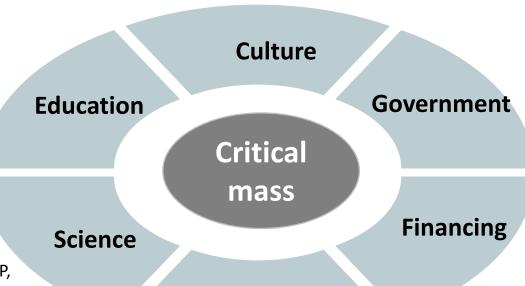


THE BULGARIAN ECOSYSTEM LANDSCAPE

- Educational programmes, incl. joint programs with foreign universities
- Educational initiatives: *Telerik* Academy, Software University, Khan Academy, Ucha.se, etc.

- Research teams and institutes
- Research projects
- Investment in R&D infrastructure: STP, Centres of excellence
- Fundamental to applied science trend

Organizations in support of entrepreneurship: Founders Institute, Junior Achievement, Endeavor Bulgaria, 40+ coworking spaces, etc



- **Business**
- Multinational companies
- Local (mature) companies
- Start up companies

- State Innovation Agency NEW!
- Smart Specialization Strategy
- Bulgaria 2020
- OPIC

- Fund of Funds NEW!:

 Morningside Hill, Vitosha

 Ventures; New Vision 3,

 Innovation Capital (ca. E

 210M)
- JEREMIE: LAUNCHub, Eleven, Neveg
- Innovation Fund, Bulgarian Science Fund
- OP Competitiveness, OP Science and Education
- Other private and public resources



Sofia Tech Park 2020+

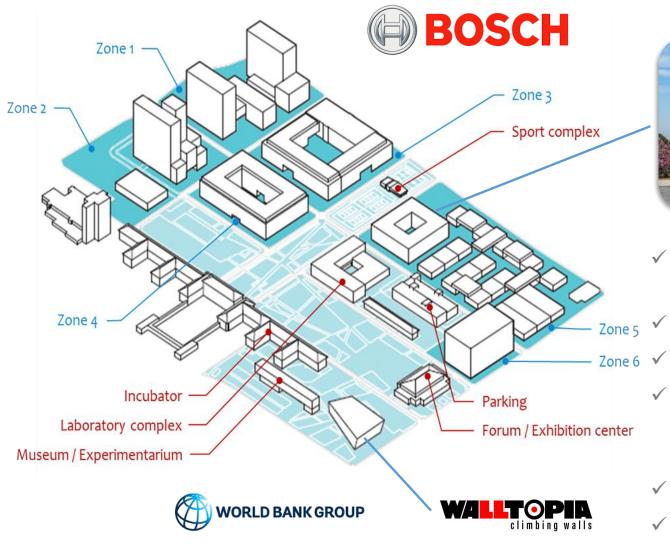


DIH Data Science AI HPC (2022)

40 000 m²

25 companies

700 jobs-SUF A TECHPARK



Super Computer HPC Peta (2020)



- The first (and only)
 science park in Bulgaria
- 100% state-owned
- Focus on applied science
- ✓ Triple helix (research institutions, universities, and businesses)
- ✓ DIH NEW!
- ✓ Supercomputer NEW!

AT A GLANCE

Focus areas	ICT		Smart Cities, Blockchain, Al, IoT, Big Data, Mobility
	Life Sciences	呂	Biotech, MedTech, Health-Tech, Food-Tech, Agri-Tech
	Clear Energy		Power Technologies, Green energy
Infrastructure	Laboratory complex	Q	11 High-Tech laboratories
	Innovation forum	*	More than 120 events, annually
	Incubator		Startup development programs, co-working spaces, startup ecosystem
	Museum / Experimentarium	@	Interactive space for children - TechnoMagic Land
	Sport Complex	0	4 Tennis courts, 2 multifunctional playgrounds and a gym in a green and relaxing environment



Labs carry out independent and collaborative research and development activities. 11 LABORATORIES, 3 universities involved



LABS OVERVIEW

Biopharmaceutical Lab Complex (BioPharma)

Laboratory for extraction of natural products and synthesis of bioactive compounds

"In vitro" laboratory for evaluation of biological activity and toxicity

Pharmaceutical
development and
characterization with "In
Silico" design

Bioinformatics Lab (BioInfoTech)

High Performance Computing (HPC) Lab 3D Creativity and
New Products Rapid
Prototyping
Laboratory

Virtual and
Augmented Reality
Lab

Cyber Security Lab

Micro Nano Lab

Artificial Intelligence and CAD Systems <u>Lab</u>

Intelligent
Communication
Infrastructures Lab



INCUBATOR - Companies

































Groworking space











TECHNOMAGICLAND – PUTTING THE SPOTLIGHT ON NEXT GENERATION

- www.technomagicland.com
- TechnoMagicLand introduces children to the world of science and technology through interactive exhibits, hands-on workshops, lectures and demonstrations.
- Fosters creative thinking, disseminates knowledge and ignites passion for science and technology.

TECHPARK







PARTNERS





























Let's partner?

Get in touch with us!

Todor Mladenov/CEO/STP



