

Home of innovations



KEY ASPECTS

Sofia Tech Park is a 100% state owned high-priority government and EU-driven project, designed to advance research, innovation and technology growth in Bulgaria.



Total investments in project until 2018 (phase 1 + phase 2) € 47+ M Euro by two Operative programs of the European Commission and by the Bulgarian Government.





City of Sofia - highest potential and concentration of universities, researchers, start-up businesses, NGOs, local and international R&D companies.

€ 47M+ Invested until 2018



MISSION

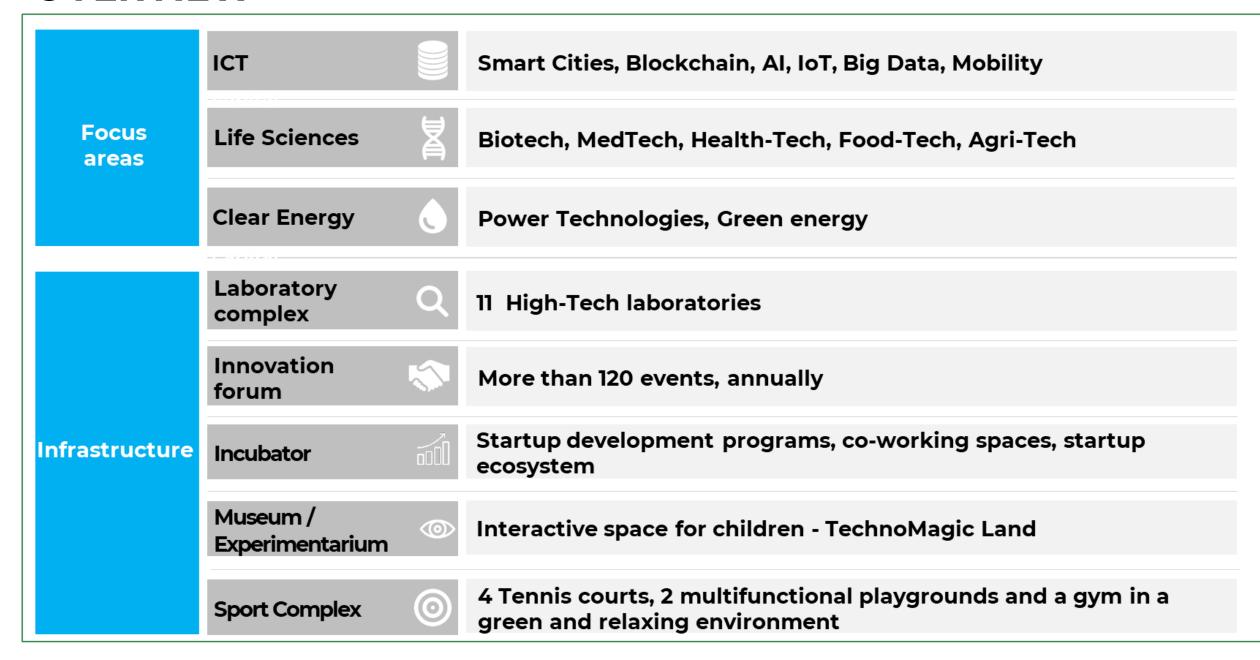
Sofia Tech Park is the first science and technology park in Bulgaria, established in 2015 to be a platform for exchange of knowledge and ideas between the academic field, the business, the government and the society.

The **mission** is to enhance the whole ecosystem by providing worldclass know-how, networking and new technologies by supporting developing companies.



STP **partners** with leading universities, business clusters, big BG & international companies, City of Sofia, Ministry of Education, Ministry of Economy, Bulgarian Investment Agency, VCs, banks and state and non-governmental institutions.

OVERVIEW



In 2019 at Sofia Tech Park



Engineering center for automotive software development.



Shared Services Center



Operations launched

PARTNERS





















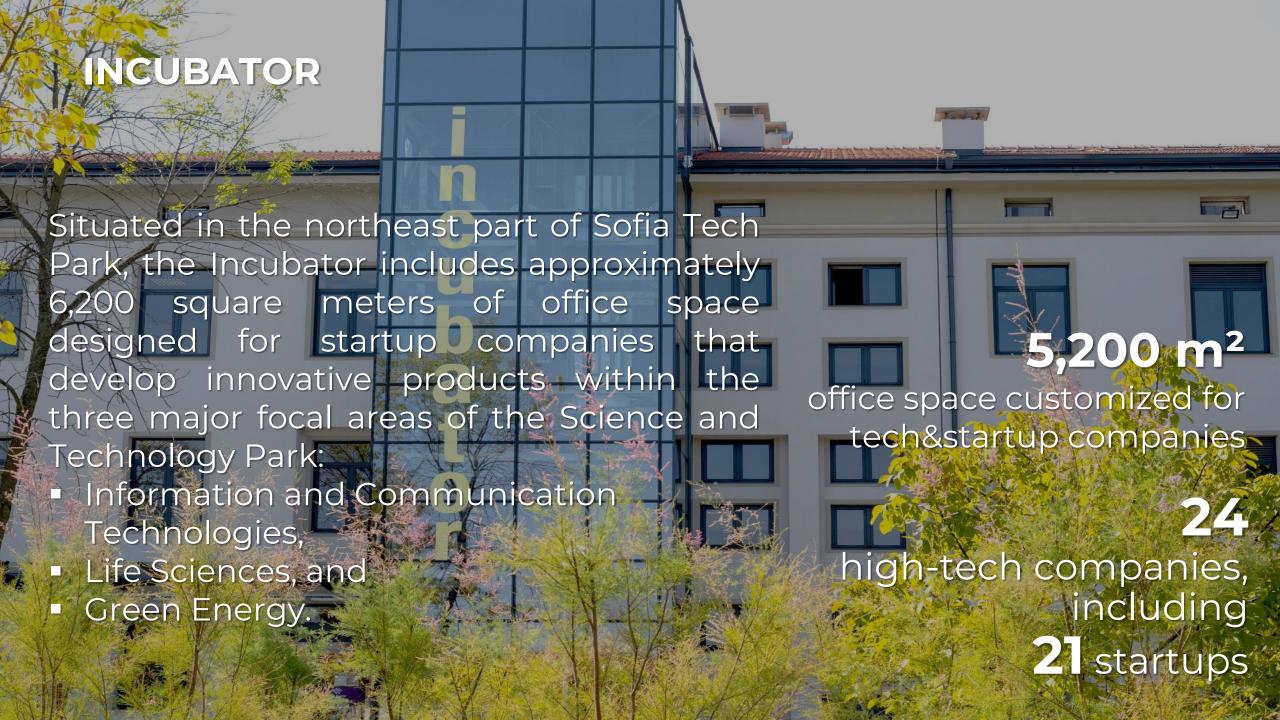












INCUBATOR

- STARTUPS IN INCUBATION PROGRAMS
- **WORKSHOPS**
- **HACKATONS**
- **ACCELERATION PROGRAMS**
- PRODUCT PRESENTATIONS
- PITCHDAYS
- INTERNATIONAL PROJECT **PRESENTATIONS**

Season 1 Season 2

24 high-tech companies, including

21 startups

▶2018 2019, Q4►

Co-working space for up to

30 teams and startups.

Own incubation program with a set of high added value services.



INCUBATOR - Companies



































Incubation Program Season 2.0

Turning science into products.



Mission

To foster and support R&D-based entrepreneurship (in Bulgaria and the Balkan region).





Added Value

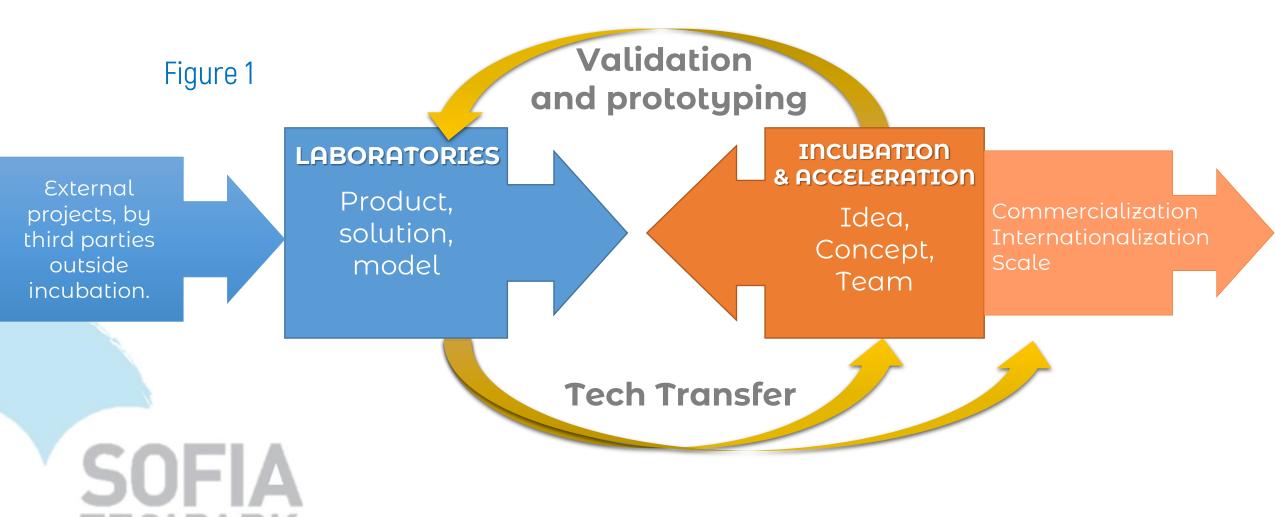
- Focuses on and science-related and R&D innovation start-ups;
- The STP lab complex with sector specific equipment and know-how;
- Virtual participation
- Access to investors and funding





Synergies

TECHPARK



Scope

Activities and services to:

- Build managerial capacity
- Build community among R&D entrepreneurs and support their growth
- Provide specific scientific know-how
- Facilitate networking opportunities
- Provide relevant mentors & partners







Key Aspects

- Involve stakeholders and experienced partners
- Mandatory trainings
- Additional trainings and workshops
- E-Learning platform for training, follow-up, and feedback
- Inspirational talks, success stories and networking events
- Co-working space nurturing peer-to-peer learning and interaction
- Accommodation and living costs for the first 6 months
- Grow-while-develop concept (real-time progress)



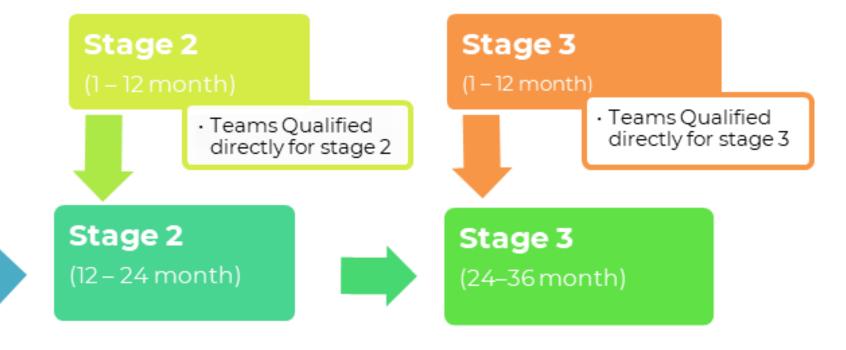
Technology Transfer

- Identifying ideas with potential for IP
- Involvement of scientist from the Labs as mentors
- Technology Transfer process



Program Streams

Figure 2



SOFIA TECHPARK

Stage 1

(1-12 month)

Process

Application process – always open;

Figure 3

D day

More troops

Always open for startups

More troops

Always open for startups



Value Added Services

- Individual mentoring and progress monitoring
- Access to STP Labs
- TTO
- Virtual participation
- Accommodation and living costs
- Co-working space
- Dedicated Service Desk



Value Added Services

- Shared services
- Networking (investors, mentors, partners, international exposure)
- Startups of special interest
- Other incubation programs, accelerators, activators
- Funding & access to investors
- Strategic partnerships from the business and government sectors



Priority Sectors

ICT

Smart Cities, Blockchain, AI, IoT, Big Data

Life Sciences

Biotech, Medtech, HealtTech, FoodTech, AgriTech

Clean energy

Power Technologies, Green energy





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)

<u>High Performance</u> <u>Computing (HPC)</u> <u>Lab</u> 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

Laboratories

Unique opportunity to validate ideas, concepts, models within the STP Lab complex and speed-up prototyping.





Application Process

- Apply at <u>www.sofiatech.bg</u> or through <u>f6s.com</u>
- Three stages:
 - Application with basic information and a short video
 - Presentation of the project in front of a Selection Panel
 - Enrolling in Incubation Program Season 2.0

Applicants will also be monitored on a progress-base merits and be included in the 3 different streams, depending on results.



Promo Activities

- Roadshow to technical and medical universities, including:
 - Promotion team
 - Digital media and journalists team
 - Jury members
 - All transported with electric vehicles
- Promo day
- Social Media promotions and ecosystem synergy
- International and regional promotion



Value proposition to corporate partners

- Company branding and positioning
- Mentorship opportunities
- Investment opportunities
- Participation in special acceleration programs.



Partners

SOFIA UNIVERSITY ST. KLIMENT OHRIDSKI























THANK YOU!

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