The “How To” of establishing a TechPark
<table>
<thead>
<tr>
<th>Company</th>
<th>Description</th>
<th>Owns</th>
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<tbody>
<tr>
<td>Uber</td>
<td>World’s largest taxi company</td>
<td>NO</td>
<td>Taxis</td>
</tr>
<tr>
<td>Airbnb</td>
<td>World’s largest accommodation provider</td>
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<td>Real estate</td>
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<tr>
<td>Skype/WeChat</td>
<td>World’s largest phone companies</td>
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<td>Telco infra</td>
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<tr>
<td>Alibaba Group</td>
<td>World’s most valuable retailer</td>
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<td>Inventory</td>
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<td>Facebook</td>
<td>Most popular media owner</td>
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<td>Content</td>
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<td>SocietyOne</td>
<td>World’s fastest growing bank</td>
<td>NO</td>
<td>Actual money</td>
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<td>Netflix</td>
<td>World’s largest movie house</td>
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<td>Cinemas</td>
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<td>Apple/Google</td>
<td>World’s largest software vendors</td>
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<td>Rank</td>
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Big companies “affect Denmark just as much as entire countries,” Foreign Minister Anders Samuelsen said in an interview with Danish newspaper *Politiken*. “These companies have become a type of new nations and we need to confront that,” he added.
Definitions for innovation (2/2)

- The process by which existing knowledge and inputs are creatively and efficiently recombined to create new and valuable outputs.
  - Felin & Zenger (2014)
- Something original and more effective and, as a consequence, new, that "breaks into" the market or society
  - Frankelius (2009)
- Innovation can be viewed as the application of better solutions that meet new requirements, unarticulated needs, or existing market needs.
  - Maranville (1992)
- 30+ additional definitions which conclude: Innovation is (a) something fresh, new, original, or improved (b) that creates value.
  - http://www.freshconsulting.com/what-is-innovation/
Innovation

- Creativity
- Critical Thinking
- Knowledge
Georgia’s Innovation and Technology Agency (GITA)
Establishment in 2014 under Ministry of Economy and Sustainable Development

Research & Innovation Council
Created in 2015 Chaired by Prime Minister

Strategy
TechPark - ONE STOP SHOP FOR Innovators

THE ISSUE

INVENTORS DON’T HAVE $ FOR

1. IDEA ANALYSIS
2. MENTORING
3. PRODUCT DEVELOPMENT
4. RESEARCH
5. PATENTING

TRAINING APPLICATION VALUATION SUPPORT GO TO MARKET

WE MAKE SURE THAT INVENTORS:

– BUILT PRODUCTS;
– ARE READY TO TALK TO INVESTORS;
– ARE READY TO START BUSINESS.
TechPark Georgia - First Building
1. FIRST INNOVATION BUILDING (STAGE 1)
2. BUSINESS AND INCUBATION CENTER
3. CO-WORKING ZONE AND CAFE
4. CONFERENCE HALL AND INNOVATION LABS
5. GREEN CO-WORKING AREA
Silicon Valley
FabLab Equipment
FABLAB-EQUIPMENT
PRINTED CIRCUIT BOARD (PCB)
20.000 IT and Future Skills Specialists for 2020
Creative Industries
Access to Cash

GITA program and objectives

**Micro Grants – 2000 USD**
- For purpose of creating prototypes and attending special events abroad
- 0.7 mln GEL distributed among 142 beneficiaries since 2014

**GENIE matching grants**
- Start-up matching grants – stimulate development of new start-ups – up to 30,000 USD
- Innovation matching grants – promote product, technological and business innovations – up to 250,000 USD

**Mini Grants – 20,000 USD**
- For covering most of the basic activities/steps of opening a start-up
- 750,000 GEL distributed in 2014
- 148 applicants and 17 beneficiaries

**Start-up Georgia**
- Business innovation support program for new companies to gain funding through GITA and Partnership Fund
- Investment amount - up to 45.000 USD
- 720 applicants
Georgian Patent Office – 46 patent applications !!!
COMMUNITY INNOVATION AND TECHNOLOGY CENTERS BASED ON PUBLIC LIBRARIES

COMMUNITY INNOVATION AND TECHNOLOGY CENTERS WILL BE CREATED BASED ON 500 LIBRARIES IN GEORGIA

1. ACCESS TO MODERN TECHNOLOGY
2. ENHANCING COMPUTER SKILLS
3. ACCESS TO DISTANCE LEARNING
4. TRAININGS FOR ENHANCING COMPETITIVENESS IN INNOVATION AND TECH DIRECTION
5. BUSINESS INITIATION PLACE
6. CO-WORKING SPACE
Managing Director and Chairman of the International Monetary Fund Christine Lagarde visiting Techpark Georgia
One Year Results - TechPark Georgia

20 Machines
800+ Projects
400+ Teams
50+ Start-ups
COMMUNITY INNOVATION AND TECHNOLOGY CENTERS BASED ON PUBLIC LIBRARIES

500 COMMUNITY INNOVATION AND TECHNOLOGY CENTERS WILL BE CREATED BASED ON 500 LIBRARIES IN GEORGIA

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Managing Director and Chairman of the International Monetary Fund Christine Lagarde visiting Techpark Georgia
Innovation Ecosystem Development in Moldova - Future Laboratory
Inovation Hub (TechParks) and Community Innovation Centers

BALTI
CAHUL
COMRAT
Techpark BALTI - Moldova
STARTUP FACTORY
Backswood Innovation Center - Tbilisi
Thanks!

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