

TURKEYⁱⁿ HORIZON 2020
COOPERATION IN INNOVATION CAPACITIES

TURKEY IN HORIZON 2020
ALTUN/HORIZ/TR2012/0740.14-2/SER/005

**H2020 SME Instrument
Project Writing Camp**

Phase 1

2. Impact: dissemination & exploitation

Serkan Bolat
Mentor & Evaluator

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TÜBİTAK

Impact: Proposal Outline

2.1 Expected impacts

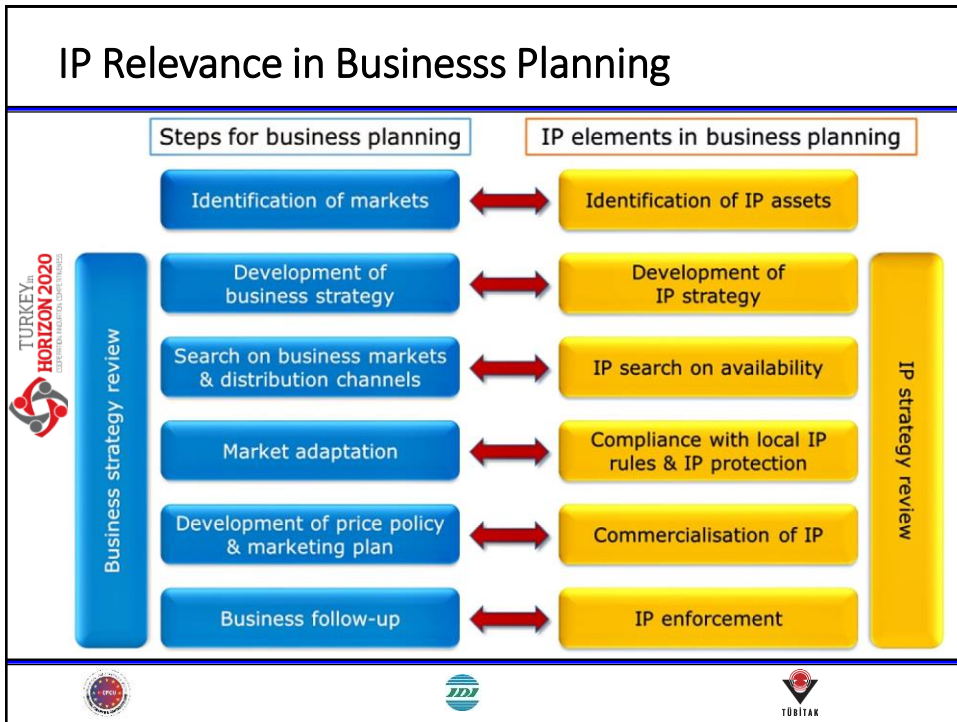
- Users/Market
- Company

2.2 Measures to maximize impact

- Dissemination and exploitation of results
- IP, knowledge protection, and regulatory issues
- Communication

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Inspirational IP Resources

- [EPO SME IP Case Studies](#)
- [Fact Sheet - Trade Secrets](#)
- [Fact-Sheet - IP in Internationalization](#)
- [Guide - IP Commercialization](#)
- [Case Study - IP Strategy for an Academic Startup](#)
 - the first patented voice therapy device
 - Dr. Ilter Denizoglu













IPR: IP protection vs. no protection (Example)



"To date, our company has deposited five patents that have been developed in just a few months of research (see list below). Three of these patents cover our core production technologies. The others cover complementary applications of the system. We have identified additional areas where patent applications are currently being formulated."

"Our technology is software-based and cannot be easily patented, at least in Europe. The product lifecycle is moreover quite short in our business areas. Product leadership will therefore be maintained mainly via an ongoing investment in new product development strategy. Key founders are engaged by contract to remain in the business for the next 5 years at least. Access to their know-how and their commitment to the business development are therefore fully secured."



Intangibles: Show your awareness



Freedom-to-operate

- Competition: IP search/protection (i.e., patent, trade mark, trade secret, design, copyright), unfair competition
- Regulations: Certificates, permits, licenses, standards, trade laws, EU Directives

IP capitalization

- selling, renting, subscription, partnerships
- permanent transfer of IP ownership
- licensing, franchising, distributorship, Joint Ventures, Spin-offs



All Evaluation Criteria are Interconnected



Impact (x1,5)

1. growth
2. overall strategy
3. European value
4. market demand
5. target users
6. social benefits
7. market & competition
8. commercialization plan
9. IPR

Excellence

1. feasibility objectives
2. value for money
3. innovation roadmap
4. risks and opportunities
5. new market opportunities
6. state-of-the-art

Implementation

1. resources
2. team
3. Work Plan

[Reference EU Publication](#)



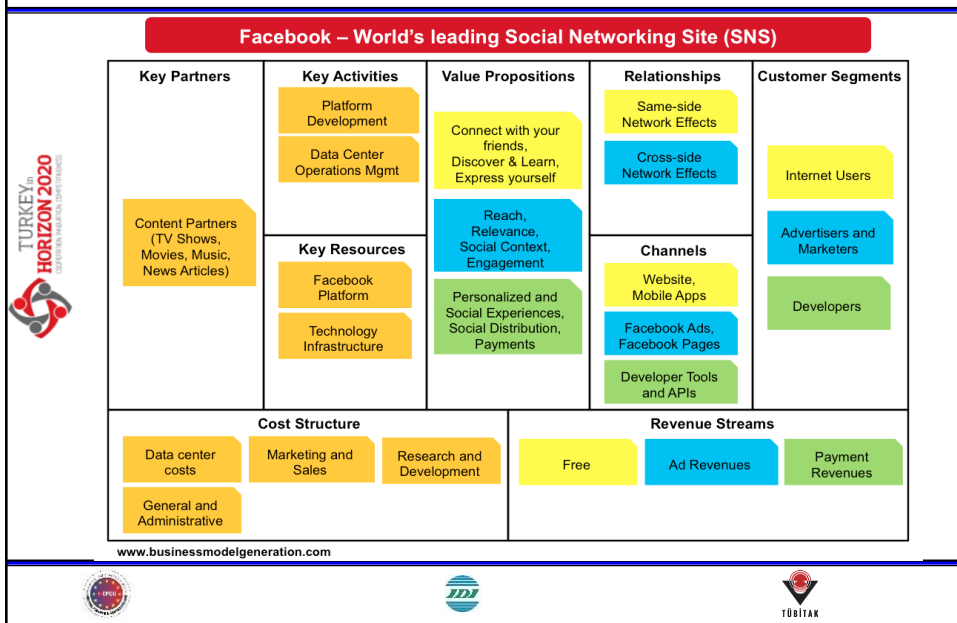
Impact: Evaluation Sub-Criteria



1. potential to boost the growth of the applying company
2. overall strategy and experience of the SME(s)
3. European value a) market, b) competition, c) challenges
4. demand/market (willingness to pay) for the innovation
5. target user needs & comparison with current solutions
6. benefits for society, climate change, or the environment
7. market conditions, size and growth rate, competition
- 8. initial commercialization plan**
- 9. freedom to operate analysis and current IPR situation**



Business Model: Facebook



Early Thoughts on Commercialization



It's always about...

- **Customers:** Sales, satisfaction, loyalty
- **Justification:** How and Why?
- **Proof:** Data, measurement, analysis, evidence
- **Persuasion:** consistency, credibility, robustness



Questions
&
Practice





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Contact:

Office Address

Turkey in Horizon 2020 Project
No:6/2 Mustafa Kemal Mah. 2119. Sok.
06520 Çankaya/Ankara, Turkey
Tel: +90 312 219 69 80
<http://www.turkeyinh2020.eu/>

Aleksander Bakowski
a.bakowski@idi.ie

Thies Wittig
t.wittig@idi.ie

Odysseas Spyrogrou
o.spyrogrou@idi.ie

Philip Sowden
P.Sowden@idi.ie



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