



Technical Assistance for Turkey in Horizon 2020 Phase-II
EuropeAid/139098/IH/SER/TR

Feedback from Turkish SME proposals in relation to EC expectations on 'Impact', 'Excellence' and 'Implementation'

Sanem YALÇINTAŞ, 19.04.2022











Understanding EIC Accelerator

What it is about:

- Selecting great ideas and innovation that has sustainable and scalable market potential
- Developed by committed and tenacious innovators
- That <u>EIC Support</u> can help become real and achieve **substantial impact** for the benefit of Europe and Europeans.

What it is NOT:

A funding program for research projects











Before Moving Forward

- Not all impactful innovation build on breakthrough technology.
- The Accelerator aims at ascertaining European strategic autonomy
- "Risk" refers to both the risk of technological or commercial failure, and the risk of losing strategic autonomy











Short Proposals

- are expected to **trigger the interest of evaluators** at least 2 out of 4, by providing them with convincing elements:
 - Breakthrough and market creating nature: degree of novelty with the potential to create or significantly disrupt markets
 - **Timing:** in terms of market, user, societal, environmental or scientific/technological trends and developments
 - Scale-up potential: the potential to develop new markets and impact on the growth of the company..supported with realistic financial needs
 - Broader impact: in societal, economic, environmental, climate terms with a focus on EU (growth & jobs & policy objectives & citizens' needs)
 - **Team:** capability and motivation to implement the action and bring it to the market. Plan to acquire missing critical competencies.











Full Proposal

1. Excellence:

- Breakthrough and market creating nature: degree of novelty with the potential to create or significantly disrupt markets
- **Timing:** in terms of market, user, societal, environmental or scientific/technological trends and developments
- **Technological feasibility:** TRL 4 accomplished at least.. Safe, relevant, acquirable, sustainable, feasible, achievable, reliable, impactful technologies
- Intellectual Property: FtO & adequate protection of the idea











Full Proposal

2. Impact:

- Scale up potential: the potential to develop new markets and impact on the growth of the company..supported with a credible financial plan
- Broader impact: in societal, economic, environmental, climate terms with a focus on EU (growth & jobs & policy objectives & citizens' needs)
- Commercialisation strategy: a convincing, well-thought strategy for commercialisation incl. regulatory approval/compliance, time to market/deployment/growth, business and revenue model
- **Key partners:** to develop and commercialize the innovation a flawless value chain analysis with roles/competences/incentivisation & commitment
- Market fit and Competitor analysis: conditions & growth rates..competition analysis & strategy, USPs & key differentiation from competitors











Full Proposal

- 3. Level of Risk, Implementation, Need for Union Support:
 - **Team:** : capability and motivation to implement the action and bring it to the market. Plan to acquire missing critical competencies.
 - Risk Level of Investment: nature and level of risk / unwillingness to commit the full amount alone, evidence for the EIC Support to create attraction for investability
 - Risk mitigation: main risks identified i.e. technological, market, financial, regulatory? Measures of mitigation, contingency plan
 - Activity Plan & Milestones: Clear implementation with defined milestones, WPs, deliverables –realistic resource allocation & timing

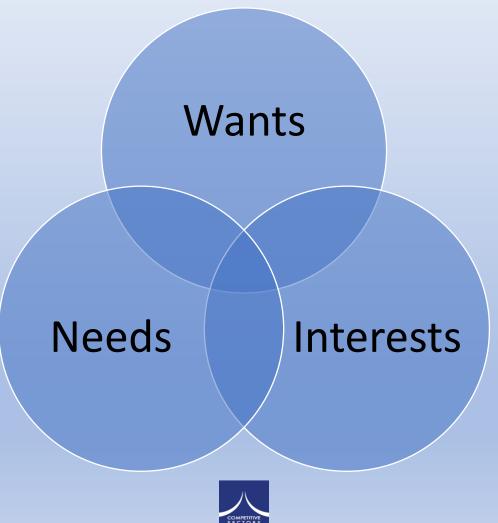








Common Mistakes - 1 Is there a difference?













Common Mistakes - 2 Understanding the Customer and Persona Profiles

- End User
- Influencer
- Recommender
- Decision Maker
- Payer
- Saboteur



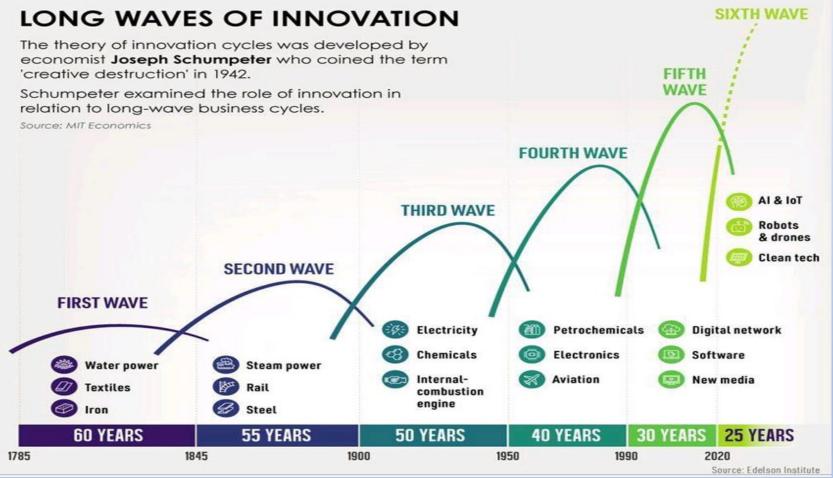








Common Mistakes - 3 Not pacing with the trends





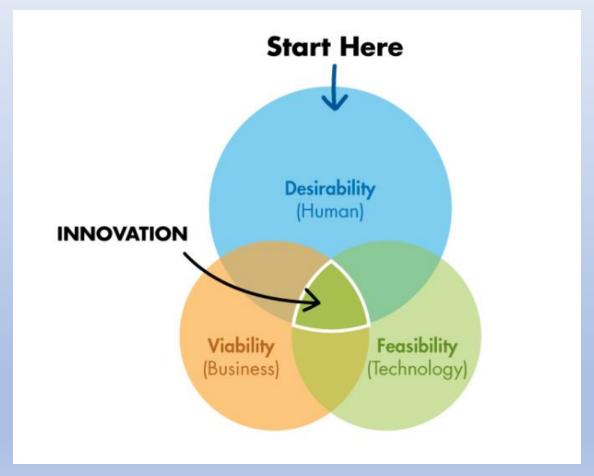






This project is co-financed by the European Union and the Republic of Turkey Bu proje Avrupa Birliği ve Türkiye Cumhuriyeti tarafından

Common Mistakes - 4 Disregarding one of the following







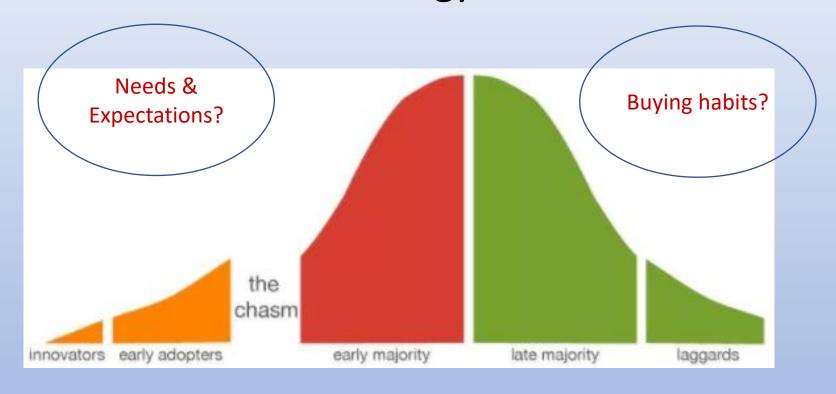






Common Mistakes - 5

Poor Commercialisation Strategy: Penetration & Growth



techies

visionaries

pragmatists

conservatives

skeptics



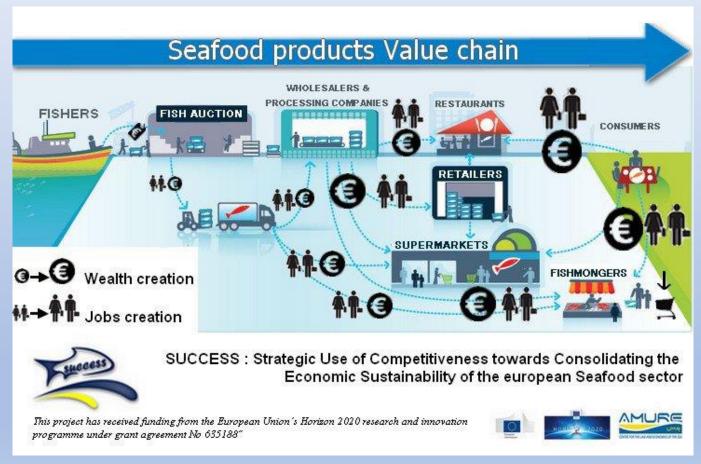








Common Mistakes - 6 No or Inadequate Value Chain Analysis













Common Mistakes - 7 Poor understanding of Fits

Problem Solution Fit

Solution Market Fit









Common Mistakes - 8 Poor Market and Competitive Landscape Analysis

Type of Market, Market Dynamics, Growth Opportunities, Headwinds, etc.

The competitors? Similar solution? Different solution?

USPs? Differentiating points?

Competition Strategy?







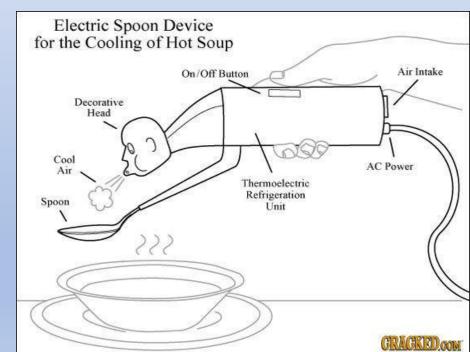




Common Mistakes - 9 Problematic IPR Status & Poor IPR Strategy

Alleged IP is not directly owned by or accessible to the company or is the subject of litigation

Unvisionary/Flawed IPR Strategy









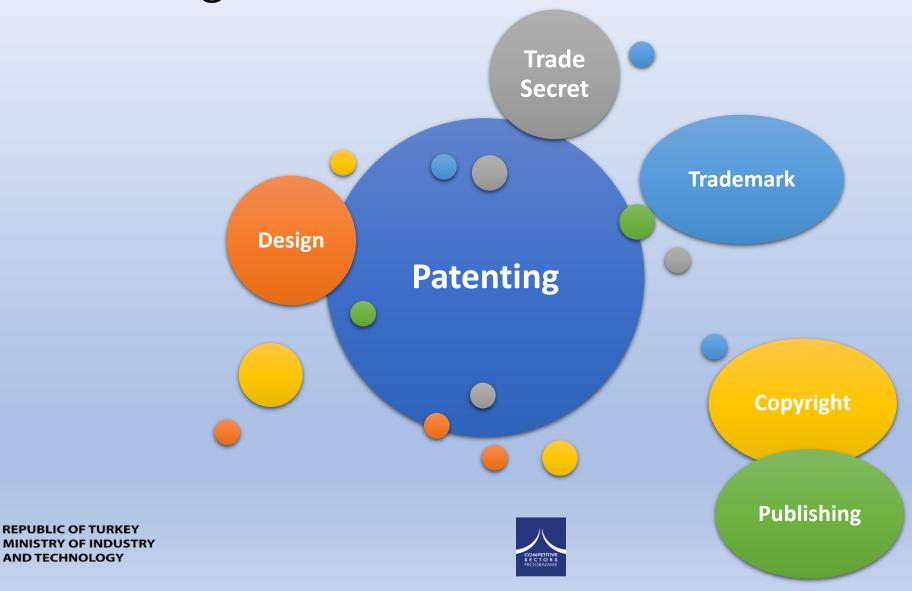


REPUBLIC OF TURKEY

AND TECHNOLOGY



IPR Management









Common Mistakes - 10 Poor Risk Management Strategy

- Identify the riskin multiple domains
- Assess the riskImpact? Frequency? Probability?
- Manage the risk Reasonable Strategy:
 - Accept the risk
 - Avoid the risk
 - Transfer the risk
 - Mitigate the risk
 - Exploit the risk











Common Mistakes - 11 Poor Team Culture

- Complementing skills, know-how
- Full coverage of competencies (balance between inhouse/outsourced)
- Task Ability Fit
- Motivation











Common Mistakes - 12 Poor Financial Plan & Uncredible Financial Projections

- Existing Revenue?
- Credible projections, convincing BEP & Rol
- Impact on Employment
- Cross-cutting issues?
- Should match Commercialisation Plan









Common Mistakes - 13 Hiding the Truths



I hate being lied straight to my face when i know every bit of the truth.











Thank you for participating





