



Technical Assistance for Turkey in Horizon 2020 Phase-II

EuropeAid/139098/IH/SER/TR

# Turkey in Horizon 2020 II

# Feedback from Turkish SME Proposals

Project Writing Training 12, Online, 14<sup>th</sup> December 2021











# Insight from over 130 Turkish SME proposal reviews...



...and feedback from many more!





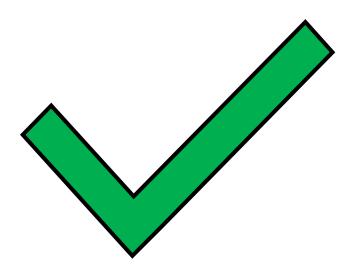






# Turkey has done very well ...

- National innovation infrastructure; science parks, grants, tax subsidies, etc.
- TÜBİTAK support technical and financial
- Excellent talent, clever engineers and scientists
- Innovative ideas/products with global potential
- Increasing VC and private investment funding







# BUT!











#### ...Turkish SMEs could do better!

- Often no strategy or business plan
- Not aware of full business potential
- Often 'more of the same' no ambition to grow
- Suspicious of outsiders' advice
- Low awareness of competition
- Short-sighted on markets
- Low investment in marketing/product development







- Many businesses do very well despite these issues
- but have greater potential!







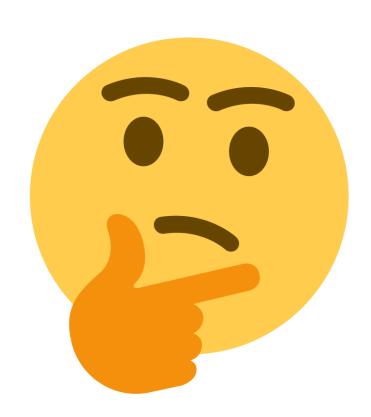






# Key Problems with SME Proposals

- Markets
- Products
- Management
- Resources













#### Markets – What is the need?



- Don't assume there's a market for your product
- Don't assume that customers will want it
- Don't step outside of customer base you know well
- Don't neglect core business and customers



- Extensive research on any competitors
- Identify potential customers and verify the need!
- Focus on particular markets and how you will serve them
- Stick to what you know and do best!











# Application – Market questions

- What is your targeted market?
- Who cares about your innovation?
- Why do you think it will be a market success?
- What are the pay-offs for your company in case of market success?













#### Products — What is the clever idea?



- Don't forget to check extensively if product already exists
- Don't apply on the basis of incremental improvements, they stand a low chance of success
- Don't forget to clarify risks
- Don't forget that what may be innovative in one market may not be in others
- Don't assume success try to prove it!



- Ensure product is disruptive and prove why
- Identify 'Wow' factor
- Novelty appeals to evaluators
- Explain concept in simple terms
- Show niche in market for your product











# **Application - Products**

- Who cares about your innovation?
- Will your innovation have broader societal, economic, environmental or climate impacts?
- What are the existing solutions and what are their limits?
- Why do you think your innovation will be successful?
- Why now?













## Management - How will you do it?



- Don't proceed without a strategy and business plan
- Don't think Accelerator is just another grant application
- Don't assume find out!
- Don't leave it all to others management must be engaged
- Don't have any confusion on business model/finances
- Don't forget to check all documentation is correctly completed



- Strategy/business plan essential
- Take charge and manage!
- Give same priority as a customer of equal value
- Build enthusiasm and drive to move team forward
- Allow enough time and resources to achieve the best proposal possible
- If you think it is too complicated and bureaucratic, decide before, not after!





# Application - Management

- Who is in charge of the team?
- Who makes the financial commitments and decisions?
- Who will manage the project?
- Who will control the team?
- What is your current business situation?
- What direction are you taking as a business?
- How do you see your company in 5 years?
- What are the risks of failure?













# Resources — What back-up is there?



- Don't leave it all to a junior employee, technical person, accountant, consultant...
- Don't overemphasise on aspects of science/technology
- Don't overbalance academic achievement with commercial experience
- Don't ignore the help that's out there



- It has to be a team effort!
- EC are funding commercial prospects, not research projects
- Make use of EC and national resources – there is a lot of help out there!
- Ensure balanced team technical/finance/markets, with one person clearly in charge











### **Application - Resources**

- Who are your team members?
- Do you have the team you need to implement the actions?
- What will you do to recruit?
- Will you need co-operation with other stakeholders of your value chain?
- Why can't you do the project without the EIC?
- Why not other funding sources?
- How much will it cost to develop your idea?
- How much grant do you need from the EIC?













#### Summary

- Make sure that your innovation is needed and who needs it – and that it does not already exist
- Carefully review EC documentation, work plans, calls, etc. so that your proposal will match what they are looking for at the time they want it
- Scrutinise the bidding process and ensure that you meet all the criteria for documentation, financial information, etc.
- Make sure you have a good balance between what you know well (technology & science) with what you may be weak on (commercial, marketing)
- Ensure rational and justifiable budgets











# Thank you for participating Please send us your questions!







