



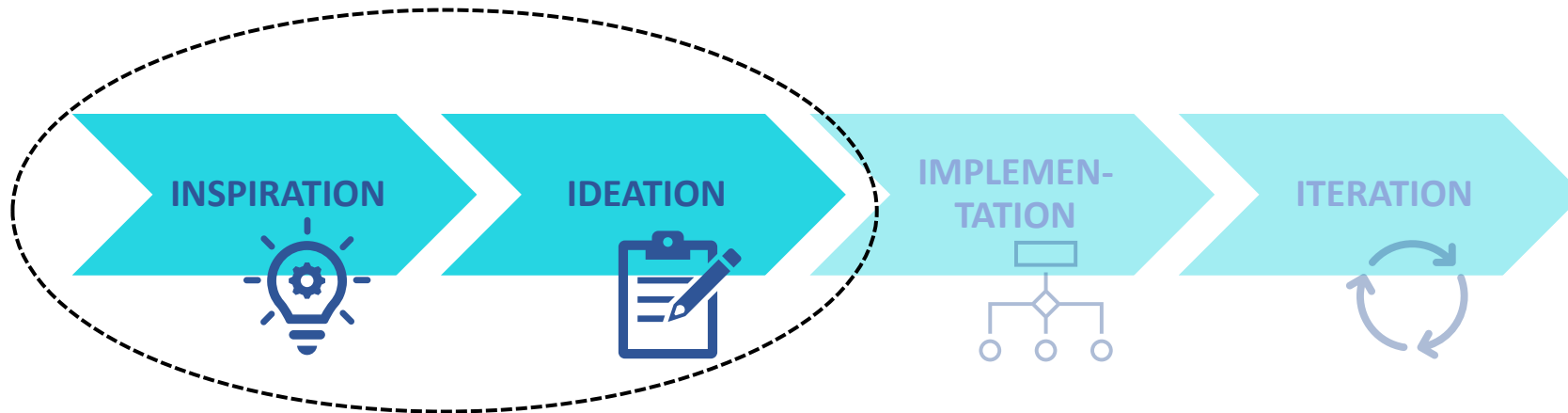
Incubator for Innovation in Photonics






The Photonics Booster serves as an incubator for technologically interdisciplinary, complex projects with and for Photonics.

?
Need



!
Solution

powered by:

 Schweizerische Eidgenossenschaft
Confédération suisse
Confederazione Svizzera
Confederaziun svizra
Swiss Confederation
Innosuisse – Swiss Innovation Agency

with the leading house:

 **SWISSMEM**

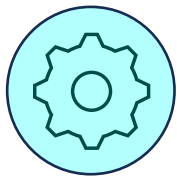


Leverage a proven innovation network:



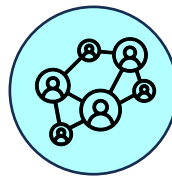
Tailored Support:

We guide you through the most critical phase of your innovation process with professional, hands-on assistance.



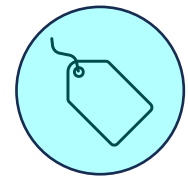
Extensive Experience:

Over 4 years of establishing a support system for early-stage innovation in photonics.



Vast Network:

Access an established network of industry and research leaders.



Almost Free:

Benefit from this extensive support at minimal cost.

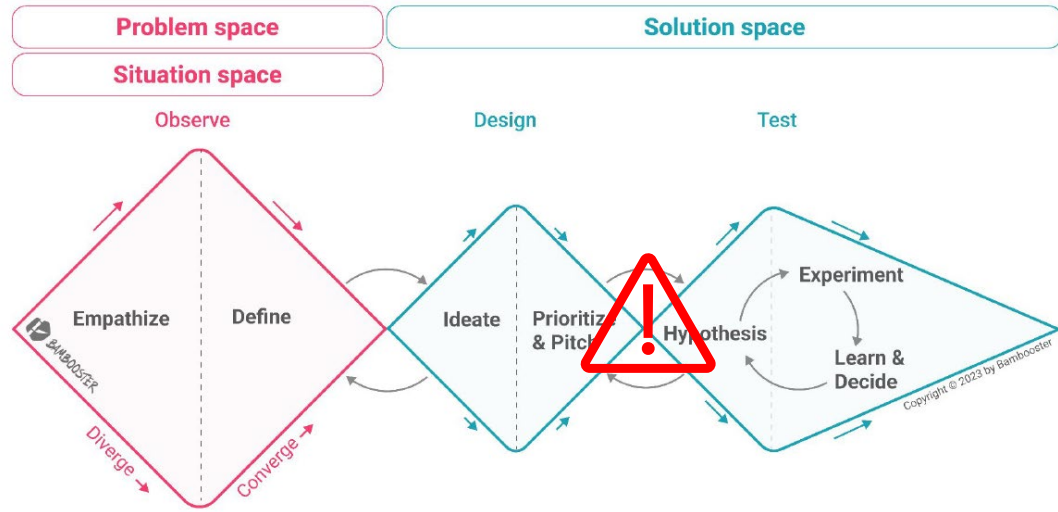
Goal: to boost radical ideas

- **Teams** approach the most demanding early phase of innovation in a professional manner.
- They **develop and test novel multi-solution approaches** for problems with a high demand.
- Careful **problem analysis, user involvement**, a focus on **technological and commercial feasibility** in an **interdisciplinary team**.

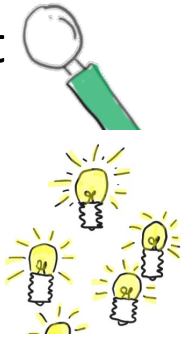
Design Thinking: Triple-Diamond Approach by *Bambooster*



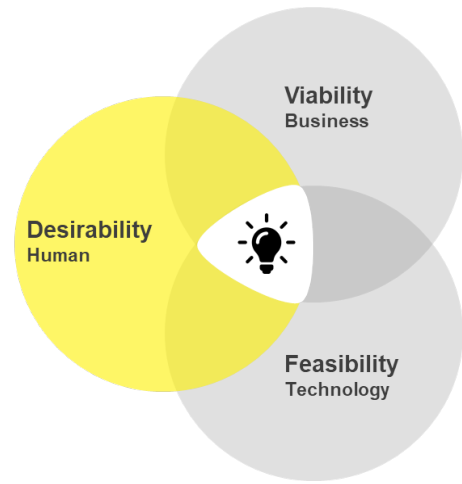
Innovation Journey



- Carefully analyze your problem from different perspectives
- Develop a broad range of potential solutions
- At this stage: don't fall in love with your solutions, fall in love with the problem!
- Stay critical, reflect on the problem and test your idea:



- Feasibility
- Desirability
- Viability

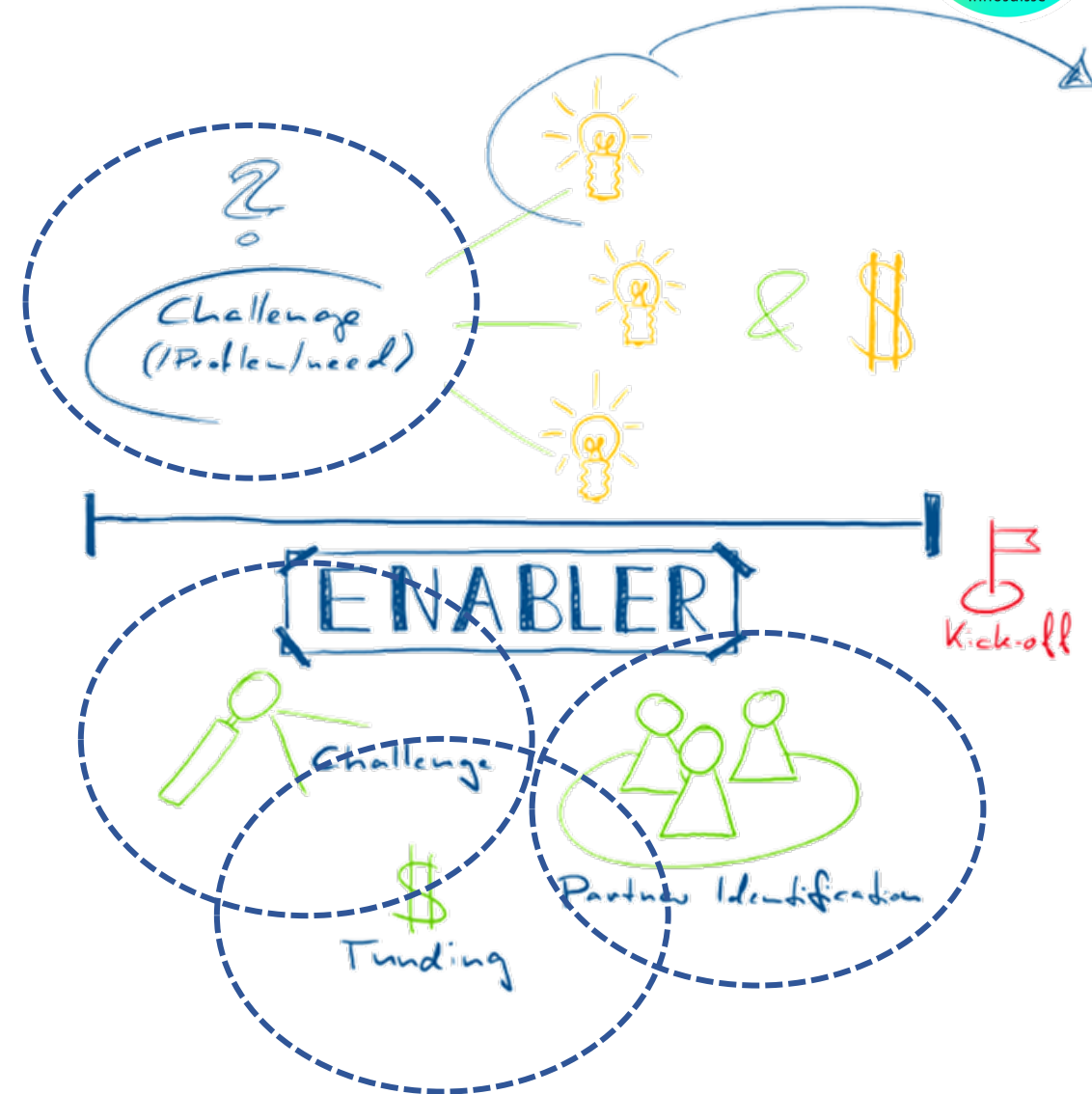


Identify the sweet spot of innovation

Our Services – Pre-Project Phase



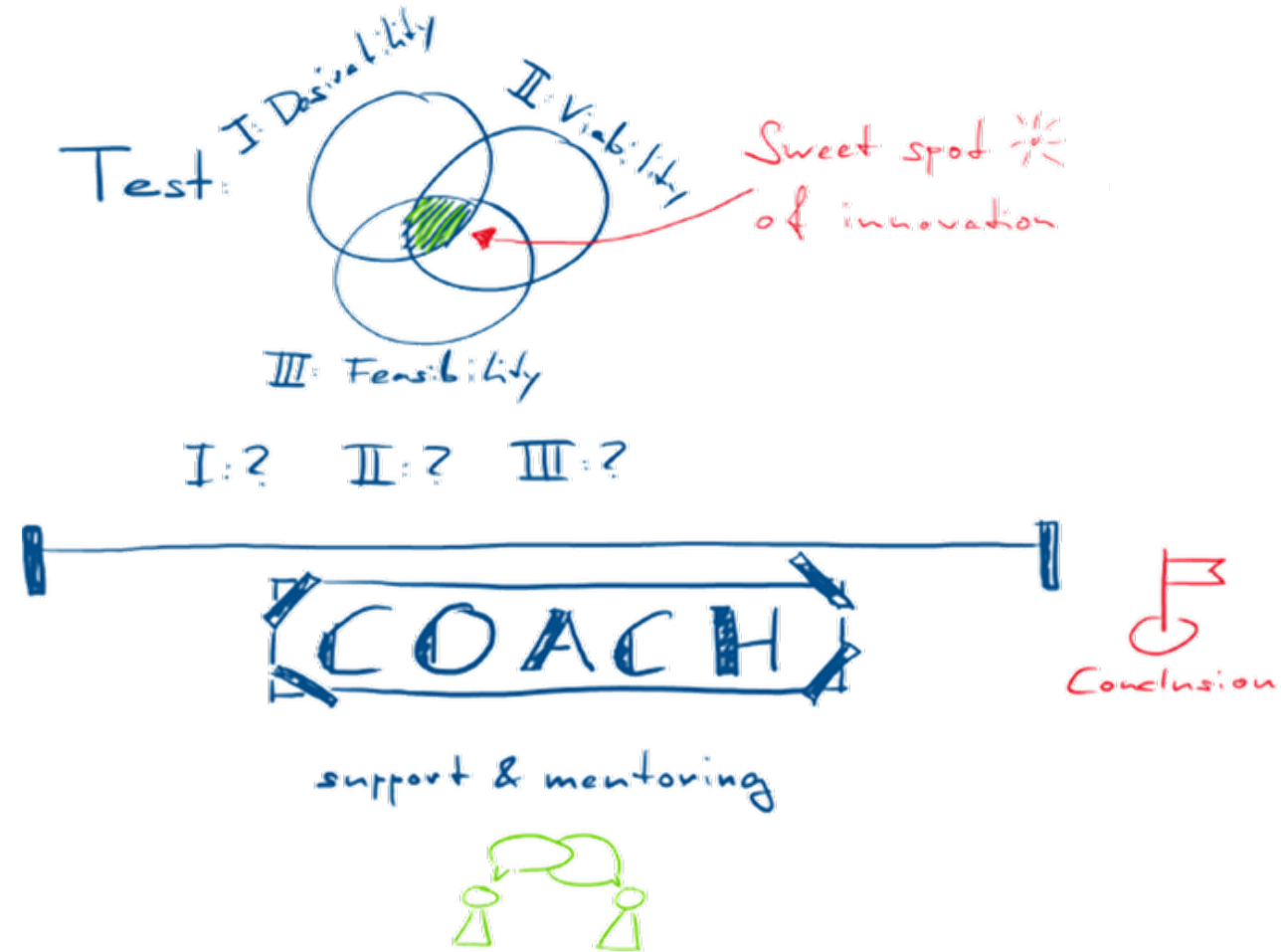
- **Identification of urgent needs** for photonics solutions through personal consultation and topic-specific events.
- **Careful problem analysis.**
- **Analysis of missing expertise: Bringing together interdisciplinary teams** with professional and cross-technology providers.
- **Facilitation of project funding** through national and international funding instruments.



Our Services – Running Project



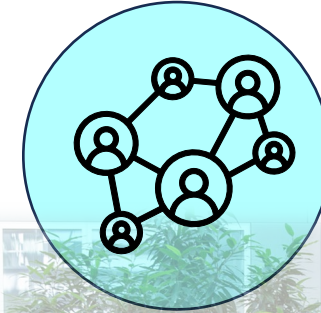
- **Supporting and mentoring teams** during the running project in
 - **technological, economic, and methodological aspects** and
 - focused on clear progress gates.
- Building and maintaining an **active, broad network** related to technology and application through events, information preparation, and active management.



Our capabilities

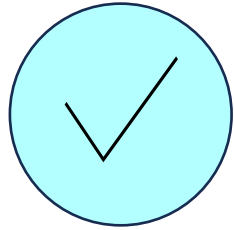


- **Technology and application knowhow**
- **Methodological competences in innovation tools and behavior**
- **Mentoring skills**
- **Knowhow regarding funding opportunities**



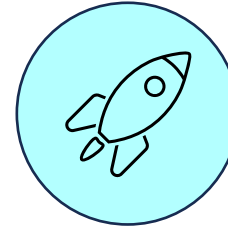
- **An active broad network with individual support by skilled experts**
- **Network of both industry and research representatives**

How to participate in the Photonics Booster



Authorization

granted to the Booster for requesting approval of the progress gates, including the necessary documents.



Kickoff

as the formal start of the project with the approval of the Mission Statement.



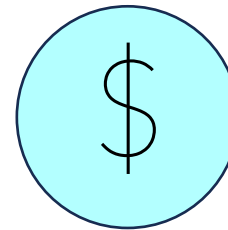
Binding participation

and formal commissioning of project support for the Photonics Booster.



Conclusion

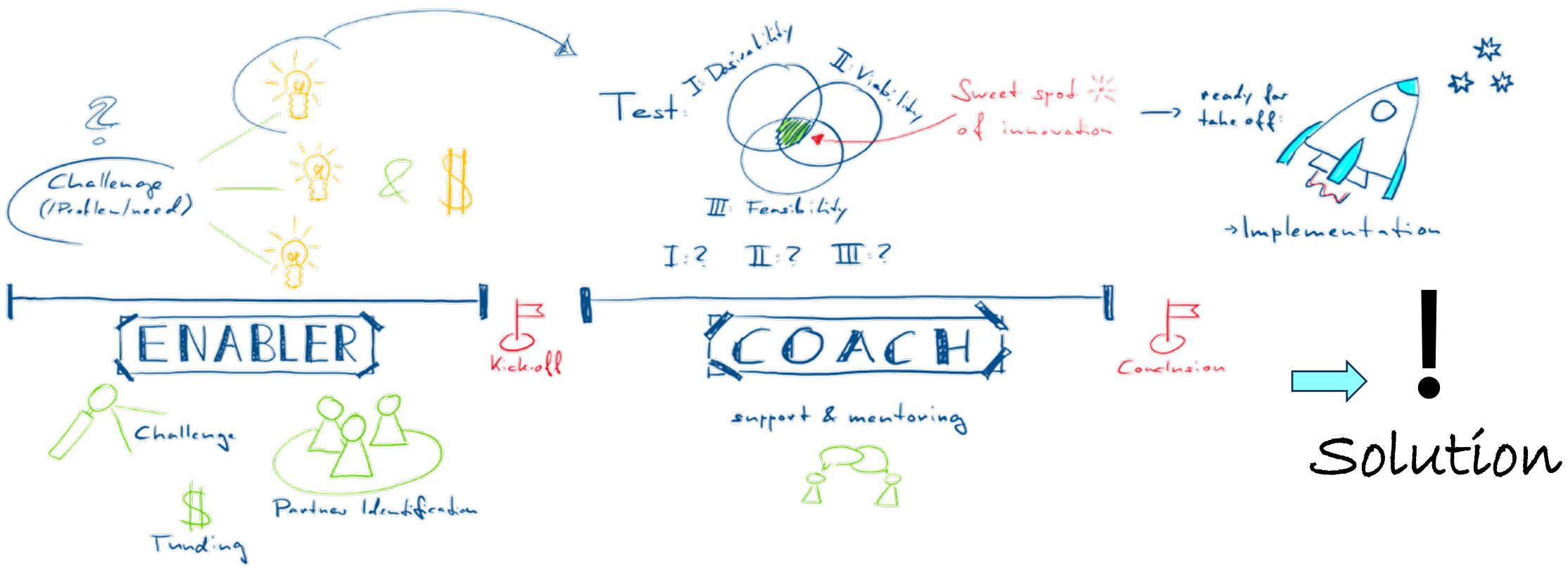
with the approval of the Final Report documenting the project results.



Participation Fee

CHF 2'500.- paid by the implementation partner of the team.

?
Need



- Technology & application knowhow
- Network
- Mentoring skills
- Knowhow Funding Opportunities

not a single person! →
an active broad network
with individual support
by skilled experts

Upcoming Events 2024

Innovation
Booster
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Innosuisse



Industrial Image Processing for Quality Control and Traceability

9. Sept. 2024 / Chur - FHGR



Young Talents for Innovative Industries

tbd - 2025



Photonik – Technologie der Zukunft

6. Nov. 2024 / Swissem ZH



Connecting Start-ups, Young Companies, and the Photonics Industry

tbd - 2025



Get-together with our project teams

9. Dec. 2024 / Swissem ZH


Follow us

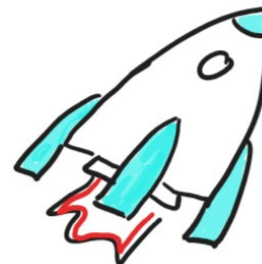
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Stay updated about our events and activities:

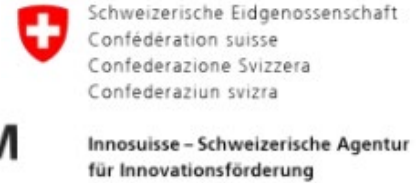


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