



CATALYSADE

INNOVATION, CATALYSED BY  
SMART STRATEGIES & SKILLED NETWORK

PORTFOLIO  
UPDATES  
2025

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# CATALYSADE

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PORTFOLIO UPDATES

Sections:

**Projects**

**Capacity Building & Consultancy**

**Giving Back To The Community**

**Technology Licensing And Commercialisation**

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PORTFOLIO UPDATES  
PROJECTS

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PROJECT NAME

# Conceptualizing a Framework for Establishing Innovation Centres in Jordan

BENEFICIARY

Jordanian Ministry of Industry, Trade, and Supplies

COUNTRY

Jordan

FUNDER

GIZ GmbH

RUNTIME

2025-2026

CONTRACTOR

Catalysade Inc.

RELEVANT SDGS



**CATALYSADE** was awarded a tender by GIZ to design a conceptual frameworks and business models for three thematic RTDI Centres in priority sectors (food, packaging, and pharmaceuticals) aimed at strengthening Jordan's sectoral innovation capacity and competitiveness.



# Conceptualizing a Framework for Establishing Innovation Centres in Jordan

The project is designed to support the Government in mobilizing funding and attracting investment for the establishment of these centres, while also preparing the necessary enabling conditions for their effective operation, including ecosystem development and stakeholder alignment.



In parallel, the project includes the design of an Early Warning System to systematically detect early signs of financial distress, structural weaknesses, or systemic risks among firms—particularly MSMEs and, where relevant, high-risk start-ups—before such risks materialize into bankruptcies, employment losses, or broader sectoral disruptions.

PROJECT NAME

**WIPO - TURKPATENT:**

## Intellectual Property Management Clinic (IPMC) Program

BENEFICIARY

Innovative, Export-Oriented Startups and SMEs in Türkiye, TURKPATENT

COUNTRY

Türkiye

FUNDER

World Intellectual Property Organization (WIPO)

RUNTIME

2025-2026

CONTRACTOR

Catalysade Inc.

RELEVANT SDGS



**CATALYSADE** provided consultancy services to World Intellectual Property Organization under the “Intellectual Property Management Clinic (IPMC) Programme – Türkiye”, implemented in collaboration with TURKPATENT.



# WIPO - TURKPATENT: Intellectual Property Management Clinic (IPMC) Program

As the first pilot of its kind in Türkiye and a pioneering initiative in the region, the programme aimed to strengthen the intellectual property management capabilities of innovative and export-oriented startups and SMEs. The project engaged 20 selected startups and was implemented between June 2025 and February 2026.



Within the scope of the programme, CATALYSADE delivered one-to-one mentorship, conducted in-person training and mentoring sessions, and contributed to the design and facilitation of workshops. In addition, a company-specific report on IP and Business Strategy Alignment was prepared for each participating firm, supporting them in developing structured and strategic approaches to IP management.

## PROJECT NAME

# Technical Assistance for Türkiye in Horizon Europe

## BENEFICIARY

Türkiye, TUBITAK, Startups & SMEs

## COUNTRY

Türkiye

## FUNDER

 Competitive Sectors Programme (RSP) co-financed by the Republic of Türkiye and the European Union

## RUNTIME

2025-2027

## CONTRACTOR

Sistem Global

## RELEVANT SDGS



Under the Technical Assistance for Türkiye in Horizon Europe programme, **CATALYSADE** signed a consultancy contract to support the enhancement of startups' capabilities to access EIC Accelerator funding.

#EU\_eic

European  
Commission

European  
**eic INNOVATION**  
Council

# Technical Assistance for Türkiye in Horizon Europe

Within the scope of the contract, CATALYSADE provides mentorship and expert guidance to applicant companies, supporting the development of robust business models and go-to-market strategies in line with EIC Accelerator requirements.

**ACCELERATOR**

**SUCCESSFUL COMPANIES**

CUT-OFF OCTOBER 2025



**Companies Selected**



**Estimated budget**



**Women led**



**Receive Blended Finance**



**Countries**

**TOP COUNTRIES**

Germany, Spain, France, Sweden

PROJECT NAME

# Malatya Dried Apricot Licensed Warehouse and Exchange

BENEFICIARY

Turkiye, Malatya Metropolitan Municipality

COUNTRY

Türkiye

FUNDER

 Competitive Sectors Programme (RSP) co-financed by the Republic of  
Turkiye and the European Union

RUNTIME

2022-2025

CONTRACTOR

GOPA Worldwide Consultants

RELEVANT SDGS



**CATALYSADE**, acting as a solution partner of GOPA, contributed by developing an integrated and innovative business model designed to ensure the sustainable and efficient operation of all facilities.



## Malatya Dried Apricot Licensed Warehouse and Exchange

The project aims to address key structural challenges in the region, including insufficient cold storage capacity, suboptimal storage conditions, limited competitiveness in pricing, and high processing and packaging costs for SMEs.



Within this scope, CATALYSADE led comprehensive analyses covering governance structure, problem–solution–market fit, market dynamics, competitive landscape, revenue model, operational and service design, human resources planning, marketing and commercialisation strategy, as well as financial and investment modelling.

In the second phase of the project, CATALYSADE also prepared the Sustainability Report for the facility, assessing its long-term environmental, economic, and operational viability.



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CAPACITY BUILDING &

CONSULTANCY

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## Enhancing Governance in Research Infrastructures to Advance Innovation Management, Strategic Impact and Research-to-Market Capabilities

### BENEFICIARY

Republic of Türkiye, Ministry of Industry and Technology,  
TÜBİTAK

### COUNTRY

Türkiye

### CONTRACTOR

International Development Ireland - IDI Ltd. (TR)

### RUNTIME

2025, 8 months

### RELEVANT SDGS



**CATALYSADE**, contributed to the project by conducting a comprehensive analysis of the governance structures of seven thematic research infrastructures in Türkiye, benchmarking them against the innovation governance practices of comparable international counterparts.



## Enhancing Governance in Research Infrastructures to Advance Innovation Management, Strategic Impact and Research-to-Market Capabilities

The assessment was structured around eight key criteria, encompassing intrinsic factors (such as leadership, innovation governance, and human capital), extrinsic factors (including industry dynamics and the policy and regulatory environment), as well as hybrid dimensions (such as institutional identity and strategic growth orientation).



**International  
Development  
Ireland Ltd.**

Based on the analysis and benchmarking outcomes, targeted recommendations were developed to address identified gaps and areas for improvement.



# Consultancy on Financial Planning and Monitoring

## BENEFICIARY

Republic of Türkiye, Ministry of Industry and Technology

## COUNTRY

Türkiye



## CONTRACTOR

WeGlobal

## RUNTIME

2025, 8 months

## RELEVANT SDGS



Within the scope of the contract, Catalysade provided on-the-job support and consultancy for the revision and finalisation of the financial components of the Operation Identification Sheet (OIS) and its annexes for the “Development of Research and Innovation Facilities for Improving the Regional Competitiveness of the Food Industry (INNOFOOD)” project.



# Capacity Building Program and Consultancy on Commercialisation of Patents and Innovation

**BENEFICIARY**

Bilkent University, Bilkent TTO

**COUNTRY**

Türkiye

**CONTRACTOR**

Catalysade

**RUNTIME**

2025 - ongoing

**RELEVANT SDGS**

**CATALYSADE**, signed a consultancy agreement with Bilkent University to support the commercialisation of its patent portfolio and broader innovation outputs.

Within the scope of the engagement, the Catalysade Commercialisation Assessment Framework (CCAF™) was applied, and a structured capacity-building programme was implemented with the Bilkent TTO IP Management and Commercialisation Unit. The programme focused on equipping the team with systematic approaches to portfolio assessment, prioritisation, and decision-making, while also establishing a foundation for long-term, execution-oriented commercialisation efforts.





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GIVING BACK TO THE  
COMMUNITY

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As part of its commitment to strengthening the innovation ecosystem, **CATALYSADE** actively contributes to the community through knowledge sharing, mentorship, and capacity-building initiatives.



Throughout the year, **CATALYSADE** has engaged with students, early-stage entrepreneurs, and innovation support programmes by delivering talks, participating in panels, and providing hands-on mentoring.

These activities aim not only to transfer practical insights on intellectual property, commercialisation, and business strategy, but also to inspire the next generation of innovators to think beyond technology and focus on real-world impact. By supporting emerging talents and contributing to entrepreneurship-driven programmes, CATALYSADE seeks to foster a more connected, capable, and resilient innovation ecosystem.



The key “Give Back to the Community” activities carried out by CATALYSADE in 2025 are as follows:



- Speech on Strategic Position of IP in Economic Development and Competitiveness at Entertech – TÜRKPATENT IP Conference (April, 2025)
- Speech on Fostering Collaboration Between Startups and Large Scale Companies for Sustainability-Driven Innovation at USIMP (University Industry Collaboration Platform – Türkiye) Annual Congress (November, 2025)
- Speech on Innovation and Entrepreneurship at Limitless Makers Accelerator implemented by Ministry of Youth and Sports (July, 2025)
- Speech on Food & Innovation at Hacettepe University Department of Food Engineering (March, 2025)
- Speech on Innovation at Food and Innovation Summit, Hacettepe Food Student Club (October, 2025)



- Speech at Ankara Yıldırım Beyazıt Üniversitesi Inovation Summit (March, 2025)
- Speech at Adana Alpaslan Türkeş Bilim ve Teknoloji Üniversitesi (May, 2025)
- Mentoring at Global Cleantech Innovation Program (GCIP) Türkiye implemented by TÜBİTAK (2025)
- Mentoring at EWA Foodback 2025
- Mentoring at KADEM Woman at Innovation & Entrepreneurship Program (July, 2025)
- Webinar at Azerbaijan High Technologies Park Innovation Conference Series (January, 2025)
- Webinar at Egypt Innovation Week (April, 2025)



**Girişimcilikte Maraton Analjisi:  
Rota, Doğru Risk ve Doğru  
Bildiğimiz Yanlışlar**

**Dr. Sanem Yalçintaş**  
Yenilik Katalizörü ve Teknoloji Brokeri  
Sertifikalı Lisanslama Uzmanı  
CATALYSADE'de Kurucu

10.09.2025  
21:00  
Online

#knowthyself  
Etkinlik kaydı için:  
[jcistartup.com/etkinlik](http://jcistartup.com/etkinlik)

JCI Startup

IMPACT HUB İstanbul

## EWA 2025 1:1 Mentorlar

feedback



**Aslı Zuluğ**  
Guru Sağlıklı Gıda  
Founder



**Başak Özcan**  
Garaj x TEKMER  
General Manager



**Betül Bildik**  
Ingredy  
CEO



**Bilge Keykubat**  
İzmir Ticaret Borsası  
Agricultural Communication  
Consultant



**Buse Berber Örçen**  
Nanomik  
CEO



**Derya Çağlar**  
Ostim Teknopark  
CEO



**Emrah İnce**  
Konfrut Tarım  
Independent Board  
Member



**Gülşah Seyhan**  
Chapter Foods  
CEO & Co-Founder



**Hande Erdoğan**  
GTMQuest  
Sales & Business Coach



**Nil Nurlu Deniz**  
DepoDone  
Co-Founder



**Sanem Yalçintaş**  
CATALYSADE  
Founder



**Ulaş Kayır**  
Wastepresso  
Co-Founder & GM



**Yasemin Kireç**  
Anadolu Meraları  
CEO

itida | tiec



### DR. SANEM YALCINTAS, CLP

Sanem Yalcintas is a technology transfer expert with 25+ years of experience, having founded multiple offices, managed 2000+ research contracts, and mentored 500+ startups.

JOIN US

- Webinar on Entrepreneurship with Marathon Analogy: Right Path, Managing Risk, and Avoiding False Positives at JCI Startup (September, 2025)
- Workshop with the title Science for Science vs Science for Society: A Different Angle to Entrepreneur's Journey at Vision Camp for Young Researchers implemented by Ministry of Youth and Sports (April, October, 2025)
- Jury Member at Faculty of Engineering Capstone Project Presentations, Hacettepe University (May, 2025)
- Jury Member at Hello Tomorrow Türkiye Summit (May, 2025)



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TECHNOLOGY  
LICENSING AND  
COMMERCIALISATION

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**CATALYSADE's** technology portfolio encompasses a diverse range of innovative solutions addressing critical challenges across multiple sectors.

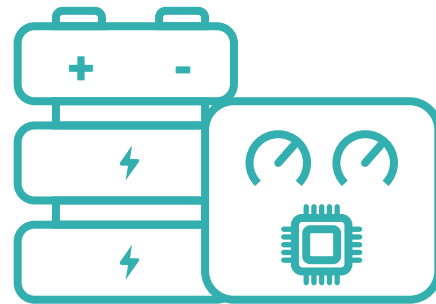
The portfolio includes both patented and non-patented technologies at various stages of development, with a strong focus on energy, advanced materials, mobility, and cross-cutting digital applications.



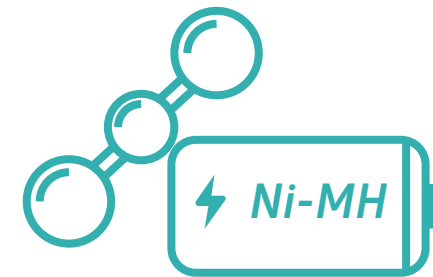
## The current portfolio covers the following technology domains:



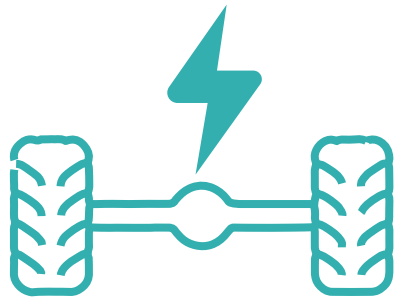
Lithium-ion (Li-ion)  
battery technologies



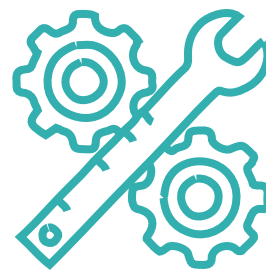
Novel energy  
storage solutions  
and BMS systems



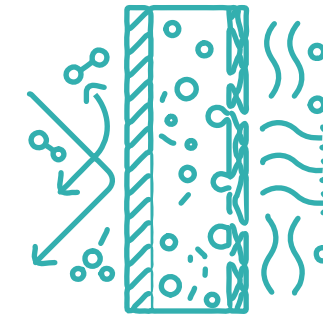
Novel nickel-metal hydride  
(Ni-MH) technologies  
addressing key limitations of  
the current SoA



Energy and  
mobility solutions



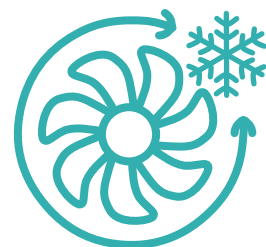
Mechanical design  
and engineering  
technologies



Advanced materials  
with high thermal  
insulation properties



Medical  
technologies



Cooling and thermal  
management  
technologies



Artificial intelligence  
applications for  
cross-cutting domains

**If any of these technology areas align with your strategic interests,  
we would be pleased to connect and  
explore potential collaboration opportunities.**



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THANK YOU!

Please check on our website  
for more updates

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