

Exploring Collaboration Opportunities with Istanbul Chamber of Industry



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CHAMBER OF INDUSTRY



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Chambers in Turkey

- In Turkey, there are 365 Chambers in total.
- 12 Chambers of Industry are located in most industrialized cities.

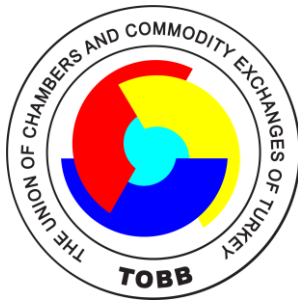




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Chambers in Turkey

- All Chambers are established by law
 - all are non-governmental organizations.
- Membership is compulsory.
- Some services are assigned by law.
- Umbrella organization of all Chambers:



The Union of Chambers and Commodity Exchanges of Turkey (in Ankara) (TOBB).



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The largest and most well-established chamber of industry in Türkiye with its currently approaching **23,000** members, the Istanbul Chamber of Industry, was founded in **1952**, upon the written request of about **750** industrialists.





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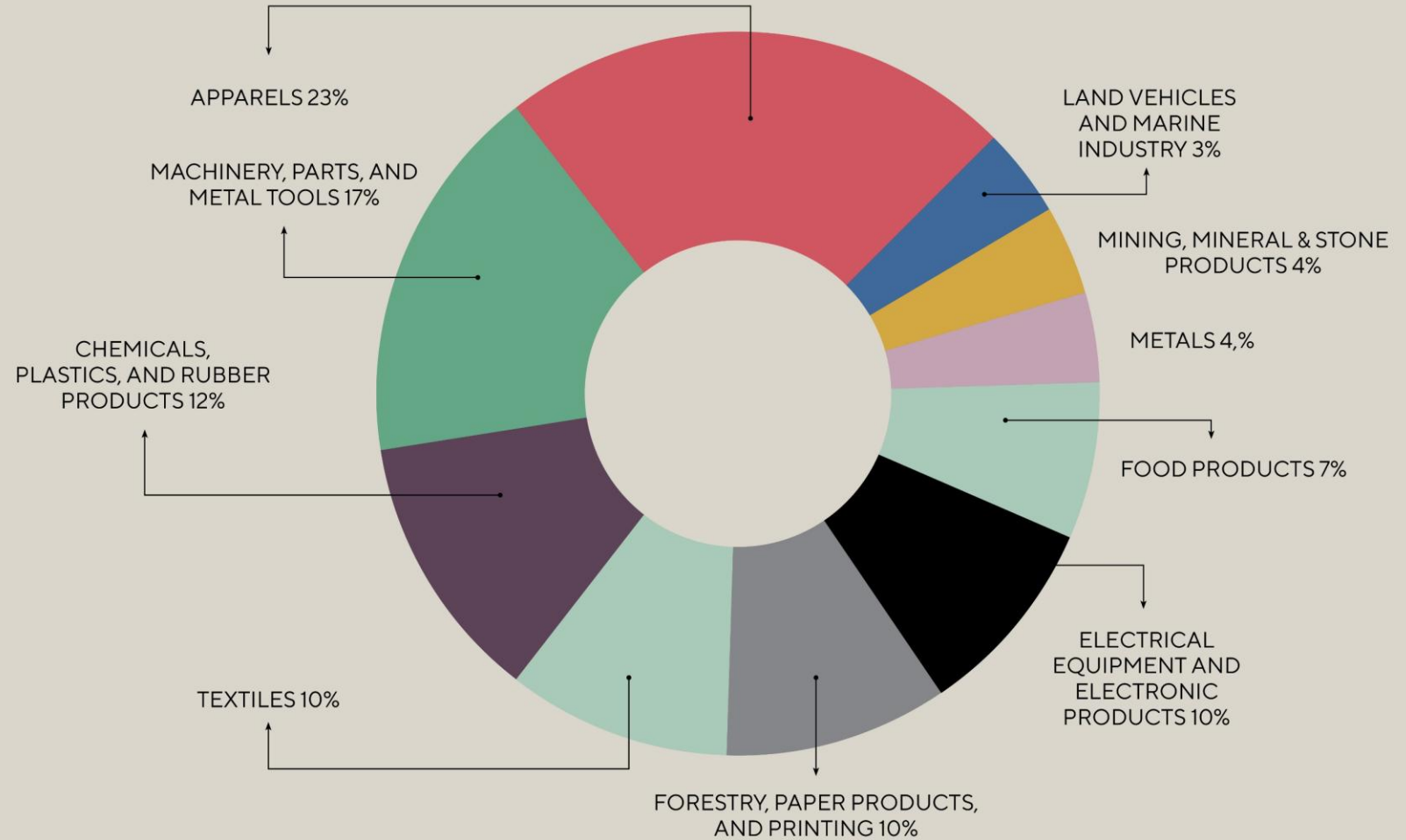
Founded in **1952**

Number of members **23.476**

The share of the
added value created
by our members with
the factor cost in the
Turkish industry **34%**

Our share in
industrial sector
production **30%**

Our share in industrial
sector employment **29%**





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Our strength comes from our members.

DISTRIBUTION OF ISO MEMBERS BY NUMBER OF EMPLOYEES

10-49 people **79%**

50-249 people **18%**

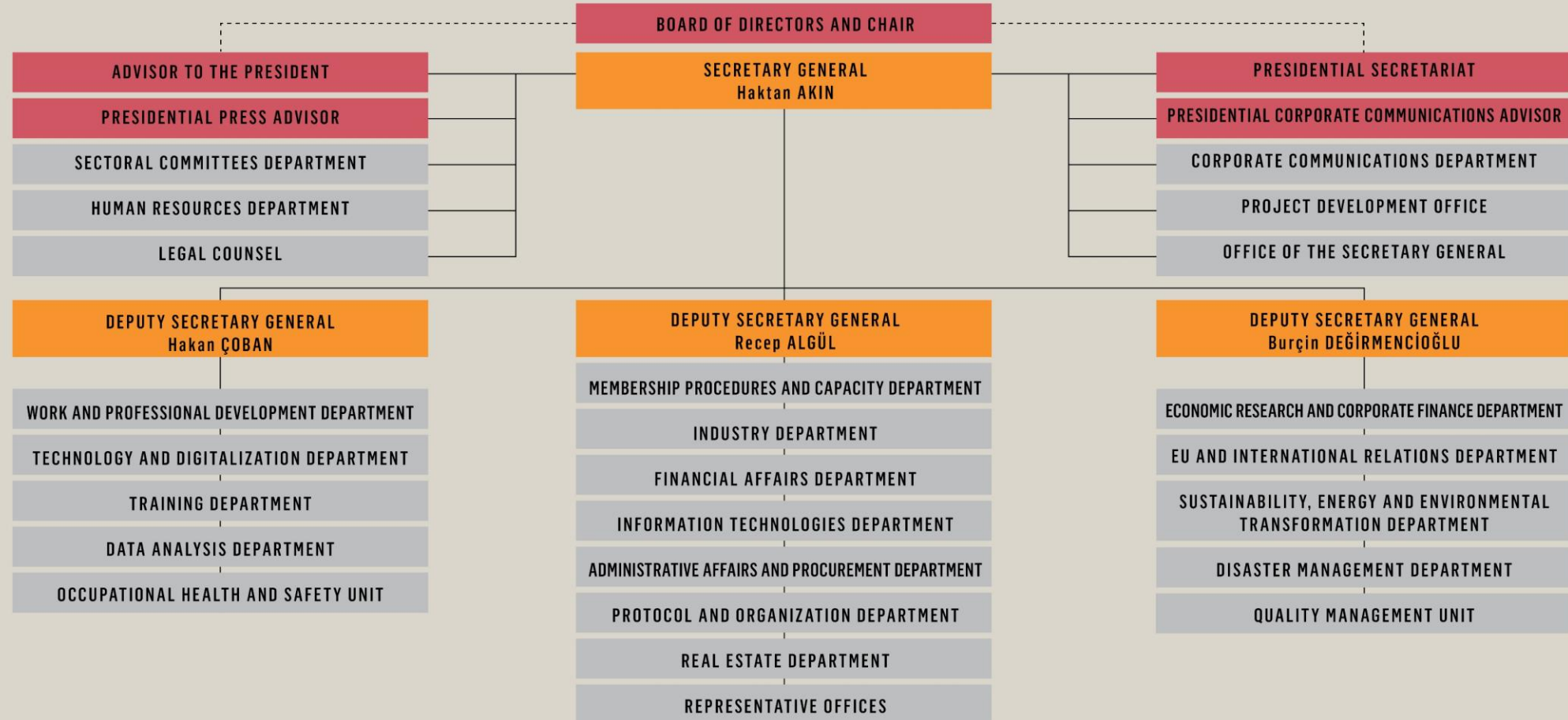
250+ **3%**





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Organizational Chart





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OUR PROJECTS



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SDM
Stratejik
Dönüşüm Merkezi

Strategic Transformation Center (SDM)

- > To analyze the dynamics that will shape the future of the manufacturing industry and to systematically monitor global developments and emerging trends.
 - To analyze and evaluate the potential impact of artificial intelligence on Türkiye's manufacturing industry.
- > To conduct maturity assessments of the manufacturing sector across key transformation dimensions, including digital transformation, green transition, servitization, human capital, and geostrategic developments, and to develop firm-level transformation roadmaps.
- > To develop strategic roadmaps and business models that will enable the industry to effectively adapt to transformation domains, evolving global trends, and new technologies.





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Girişim Sermayesi
Yatırım Fonu

İSO Venture Capital Fund (İSO VC)

-
- > İSO VC shapes the future of manufacturing industry by investing in innovative startups.
 - > Investment Strategy: Scalable, industry-focused technology startups led by competent founders with global goals.





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Sustainability

- > ICI Sustainability Platform
- > Sectoral Road Maps
- > ICI Green Agenda Talks
- > Corporate Carbon Footprint Consultancy
- > Energy Efficiency Consultancy
- > Green Transformation Awards
- > Circular Economy and Resource Efficiency Platform
- > Enhancing the Adaptation Capacity of Climate-Sensitive Industrial Sectors through Risk Assessment (ClimaTech 4 Industry)
- > Research on Sustainability Trends in Industry

www.iso.org.tr/surdurulebilirlik/en/
www.iso.org.tr/iso-yesil-donusum-odulleri
www.isoyesilblog.com



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SUSTAINABILITY
VISION



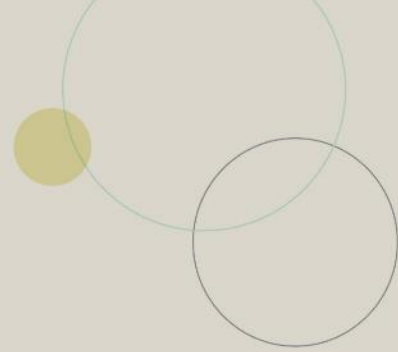
İSTANBUL SANAYİ ODASI
YEŞİL DÖNÜŞÜM
ÖDÜLLERİ

AS PART OF THE ORGANIZATIONAL
RESTRUCTURING IN 2025, IT
WAS FORMALLY ENTITLED THE
"SUSTAINABILITY, ENERGY,
AND ENVIRONMENTAL
TRANSFORMATION DEPARTMENT. *





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TÜRKİYE'S
TOP 500 INDUSTRIAL
ENTERPRISES



TÜRKİYE'S
SECOND TOP 500 INDUSTRIAL
ENTERPRISES

Türkiye's Top 500 Industrial Enterprises

- > The ISO 500 and ISO Second 500 surveys shed light on the development of Turkish industry, drawing on the extensive knowledge accumulated throughout the years.
- > The report covers a wide range of data, including production-based sales, exports, value added, employment, profitability, R&D and technological activities.
- > The ISO 500 surveys are closely followed by the economic press, the business world, policymaking institutions, and academic circles.





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ISO
AKADEMİ
Yeni Nesil Sürekli Eğitim

Training, Development, Consulting

ISO Academy's experience-focused training programs contribute to the need for a skilled workforce in our country through classroom training, remote learning, and open-access seminar sessions.

Total number of activities

380 trainings

Total number of participants

50.578

Number of mini MBAs

20

Education satisfaction rate

90%

Includes data collected 2025



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ManuFoW

The project is being carried out to help the workforce in Turkey's manufacturing sector adapt to evolving work methods and new skills, while also addressing gender inequality in line with EU strategies, and to ensure that their skills are developed and aligned with this transformation.

NEEDS ANALYSIS

A current situation study and training needs analysis across the manufacturing industry.

CONFERENCE

A national and international conference

REPORT

A report on the future of digital transformation in the manufacturing sector



**ISO
AKADEMi**
Yeni Nesil Sürekli Eğitim



ManuFoW

TRAININGS

Trainings at various levels across 6 technology verticals:

- > Data Analytics and Artificial Intelligence / Machine Learning
- > Robotics and Automation Systems
- > IoT and Sensor Technologies
- > Cloud Computing and Big Data
- > Cybersecurity
- > CAD – CAM Software and Additive Manufacturing





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**İSTANBUL
PROJE
AKADEMİSİ**



R&D and Innovation

- > Consulting & Mentorship & Access to Finance
 - Corporate Innovation Consulting
 - Digital Business Model Consulting
 - Access to National and International Funds
- > R&D Collaborations
 - National/International Partner Search
 - Matchmaking and Brokerage Events (B2B)
- > Knowledge and Technology Transfer & Intellectual Property Rights & Commercialization
- > Training and Seminars
- > Projects: Enterprise Europe Network & Istanbul Project Academy





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Digital Transformation

ICI Digital Transformation Office

- > Digital Business Model Consulting
- > DDX+ Digital Transformation Roadmap Consulting
- > Digital Vision Meetings – Artificial Intelligence (AI) Webinars
- > EDIH Project: AI EDIH TÜRKİYE
- > ISO Dijital AI Project
 - ISO Artificial Intelligence Transformation Program in Industry
 - AI Transformation Roadmap Consulting
 - Ecosystem Collaboration Platform





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University – Industry Cooperation

- > ISO-YÖK Cooperation Protocol
- > THESIS Collaborations – ICI Young Researchers Program
 - Company / Academician / Student Matching
 - Scholarship for Students
- > INTERNSHIP Collaborations – Long/Short-Term Internships
- > PROJECT Collaborations – Grant Projects / Academic Consulting





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AI EDIH TÜRKİYE: AI-Enabled Manufacturing for Twin Transition

- > An EU project supported by the Digital Europe Program, European Digital Innovation Hub (EDIH)
- > Goal: Supporting manufacturing sector in their AI-driven transformation
- > Focus Area: Artificial Intelligence Applications in Manufacturing, Digital and Green Transformation of Industry
- > Services: Test before invest, training and skill development, access to finance, networking, and access to innovation ecosystems
- > Consortium: ISO, MEXT, ITU, Bilkent University, ISTKA, TÜBİTAK BİLGEM, ISO ETP, 1773 ITU Technopark



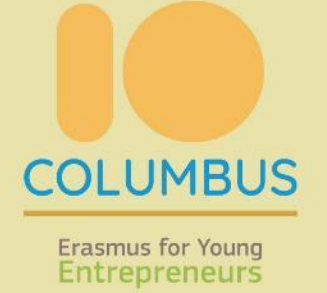


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ISO
KOZA

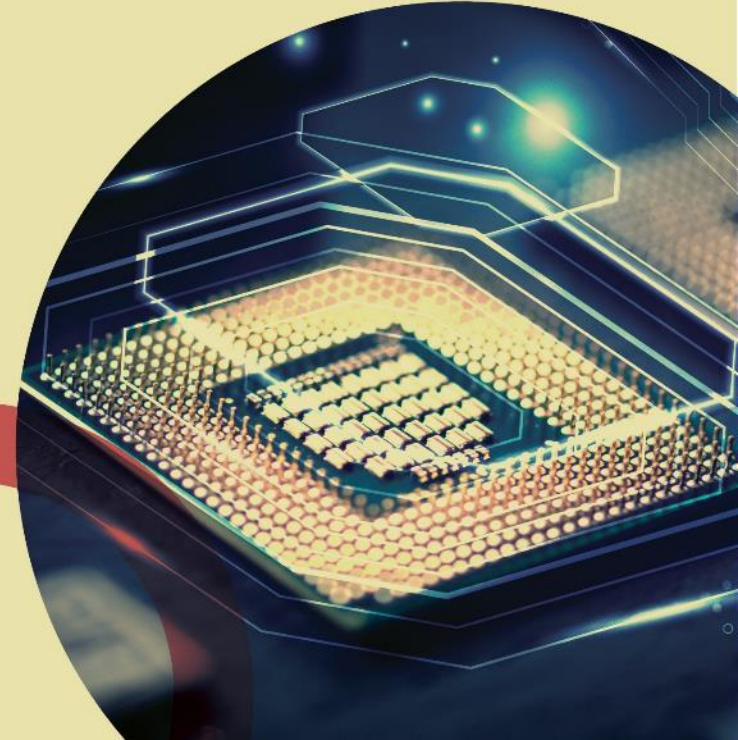
KOZA'DA
GİRİŞİMLER
SANAYİYE
DÖNÜŞÜYOR



Entrepreneurship

Industrialists of the future & Entrepreneurs developing solutions for the industry

- > ISO KOZA Collaboration and Acceleration Program
- > COLUMBUS10 - Erasmus for Entrepreneurs / International Mobility
- > Acceleration programs under the sponsored projects
- > Meetings of Sectoral Committees & Entrepreneurs
- > ISO KOZA Entrepreneur Webinars
- > Istanbul Young Entrepreneurs Council (TOBB İGGK)



Industrial Design and Prototyping Center (IDP)

- > Enhancing the industrial design ecosystem
- > Improving the competence of the industry in design
- > Fostering cooperation and networking between designers and industrialists

Services

- > Industrial Design and Consulting Services
- > Design Verification and User Experience Services
- > Industry-Industrial Designer Pairing Activities
- > Training Services





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EU & International Relations

- > Country Days
- > Sectoral Trade Delegations
- > China Help Desk
- > Enterprise Europe Network Project
- > UR-GE (Supporting the Development of International Competitiveness) Projects
- > Target Market & Partnering Consultancy
- > Customs Help Desk
- > EU Bulletin
- > E-Accelerator Consultancy
- > E-Accelerator Master Program

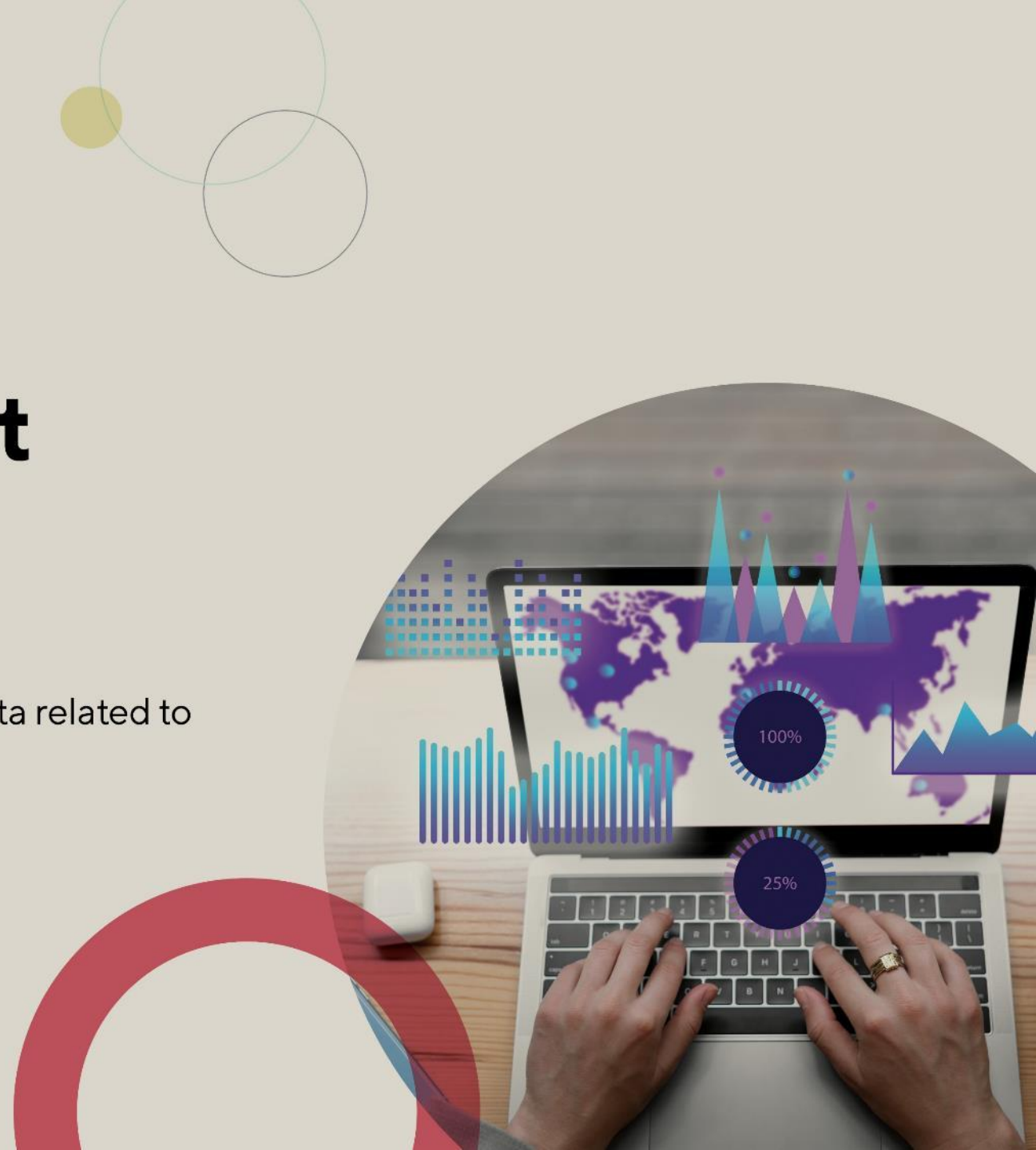




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Data Analysis Project

- > Data is the new oil of Digital Economy
Based on the valuable data generated by ICI;
- > Compilation of all kinds of internal and external ICI data related to the real sector
- > Making economic analyses
- > Preparing forecasts
- > Creating new services for members





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OUR SERVICES





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Our Services

- > Membership and Dues Transactions
- > Capacity Reports
- > Certificate of Activity
- > Domestic Goods Certificate
- > Expertise Reports
- > Investment Incentive Certificates
- > Made in Türkiye Certification
- > Certificates of Circulation (ATR, EUR1, Origin)
- > Manufacturing Competence Certificate
- > Manufacturer Certificate
- > Digital Tachograph Card





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Online Services

- > Application for Capacity Report
- > Certificate of Activity
- > Capacity Report Approval Copy
- > Capacity Process Tracking
- > Dues Fee Payments
- > Member Information Updates
- > Certificates of Circulation and Origin for Export

www.iso.org.tr/online-hizmetler





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Our Advisory Services

- > Incentive Unit
- > Customs Help Desk
- > Insurance Unit
- > China Help Desk
- > Energy Efficiency Consultancy
- > Carbon Footprint Calculation
- > Target Market & Partnering Consultancy
- > Digital Transformation Consultancy
- > E-Accelerator Consultancy
- > Guidance and Consultancy Service for Disaster Resilience of Industrial Facilities





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Research and Publications

- > Türkiye's Top 500 Industrial Enterprises (ISO 500)
- > Türkiye's Second Top 500 Industrial Enterprises (ISO Second 500)
- > ICI Türkiye Manufacturing PMI
- > ICI Türkiye Sectoral PMI
- > Manufacturing PMI Developments in the World
- > ICI Türkiye Export Climate Index
- > Monthly "Sanayi" Periodical
 - It is delivered to our members free of charge
 - It has been digitalized

- > Investment Incentive Bulletin
- > Sectoral Reports
- > This Month at the ICI e-bulletin
- > This Month at the ICI / in-house TV channel
- > Green Bulletin
- > EU Bulletin





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Technology and Digitalization Department

Activities and Projects

Key Focus Areas



R&D and Innovation



Digital Transformation



University-Industry Collaboration



Entrepreneurship



Localization



Industrial Design



R&D and Innovation

01



CONSULTANCIES

.....

Corporate Innovation
Capacity Development,
Business Model
Transformation

02



EVENTS

.....

Funding Opportunities Info
Days
B2B Networking Events

03



MENTORSHIPS

.....

Access to International
Funding, Partner
Search and
Matchmaking



R&D and Innovation



İstanbul Proje Akademisi

- Facilitating companies' engagement in EU R&D and innovation programmes (including Horizon Europe, Digital Europe and others.)
- Enhancing both project submissions and success rates

Trainings and Info Days

Mentorship and Road Map Design

Matchmaking & Networking

Project Development Consultancy





Digital Transformation

Consultancy Services

- DMA - Digital Maturity Assessment
- Digital Transformation Road Map Consultancy
- AI Maturity Assessment and Road Map Consultancy
- Digital Business Model Consultancy
- DDX - Digital Transformation Maturity Assessment
- Lean Manufacturing Maturity Assessment (YODA)

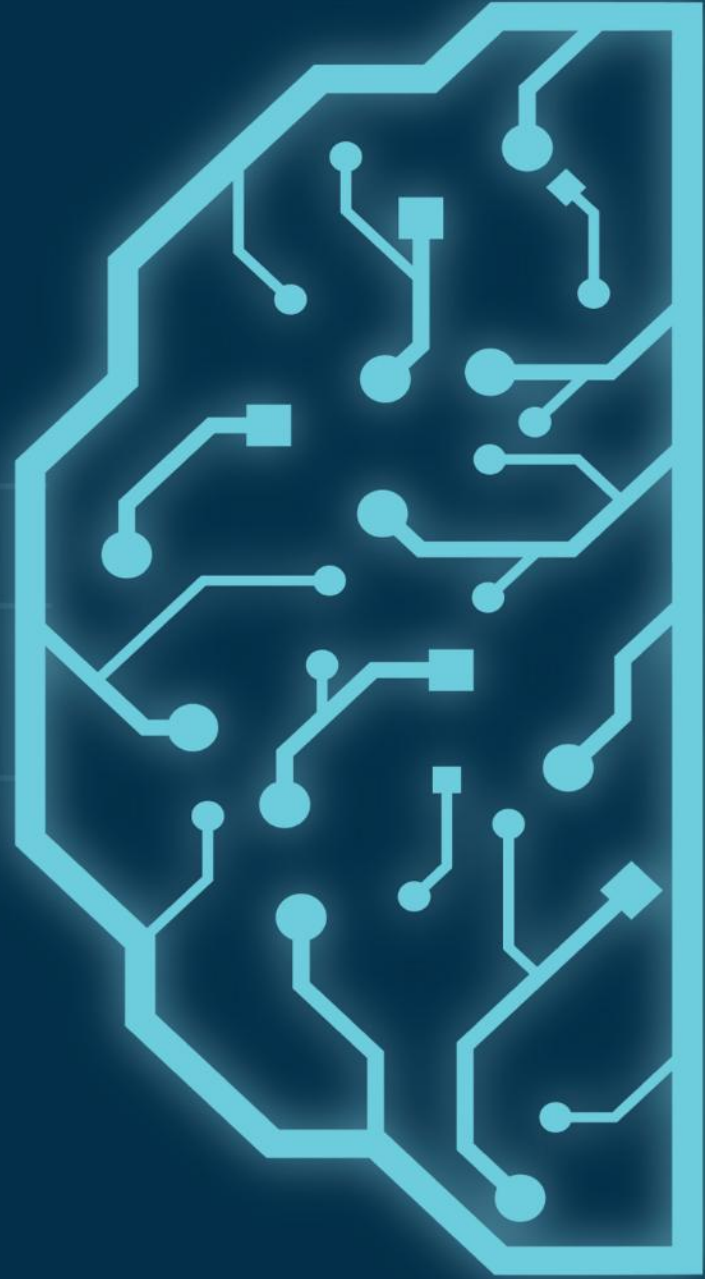
Events

- Digital Transformation and AI-Focused Training Programs (ISO Academy)
- Digital Vision Meetings – DigiTech Focused Serial Webinars
- Project Brokerage, Open Innovation and B2B Matchmaking Events



İSODİJİTAL AI

Yapay Zeka ile Dönüşüm



<https://www.isodijital.com/ai/>

ICI Industrial Transformation with AI Program





Service Portfolio:

TEST BEFORE INVEST SERVICES

TRAINING AND UPSKILLING SERVICES

INNOVATION ECOSYSTEM AND
NETWORKING

ACCESS TO FINANCE

<https://aiedihturkiye.com/>



Entrepreneurship



İSO
KOZA

KOZA'DA
GİRİŞİMLER
SANAYİYE
DÖNÜŞÜYOR

- İSO KOZA – since 2015...
- **Future Industrialist Startups Developing Solutions for Industry**
- Support for Entrepreneurs & Cooperation with Industry
- TOBB İstanbul Young Entrepreneurs Committee



Capacity Development



Business Development



Product Development



Access to Finance



Collaboration with
Industry



Entrepreneurship



İstanbul StarHub: Meeting Point for Startups and Industry

Purpose: Developing Istanbul's entrepreneurship ecosystem and establishing mutually beneficial, outcome-oriented collaborations between corporate companies and startups.



COLLABORATION

50 STARTUP

100 CORPORATE

10 TANGIBLE COOPERATION

35 STARTUP

20 CORPORATE



İSTANBUL
SANAYİ ODASI



YTYILDIZ
TEKNO PARK

<https://starhub.ist/>

Erasmus for Young Entrepreneurs (EYE)

- EYE is an EU-funded programme supporting the mobility and skill development of high-potential new entrepreneurs.
- New entrepreneurs collaborate with experienced entrepreneurs abroad for 1 to 6 months, enabling the exchange of knowledge, experience, and innovative business ideas
- 30+ Exchange between 2023 and 2027





Localization



Defence Industry
Meetings



Istanbul Health Industry
Cluster, Pharmaceutical
Suppliers



Entrepreneurship:
Digitalization and
Sustainability

Enterprise Europe Network (EEN)



KEY OBJECTIVE

- Enhance the **international competitiveness** of companies, especially SMEs
- Facilitate companies in finding **international business and project partners**

Cooperation Opportunities

Connecting industrial partners, innovation ecosystems and investment opportunities in Türkiye and Bulgaria

ISO can serve as a point of contact for Bulgarian stakeholders seeking to engage with Türkiye's industrial ecosystem.

Potential areas of collaboration include:

- Identifying business, technology and production partners
- Connecting with relevant industrial companies and sectoral networks
- Exploring joint projects and investment opportunities
- Exchanging information on markets, ecosystems and support mechanisms
- Facilitating dialogue on issues affecting cross-border business cooperation

Digital and Innovation Partnerships

Digital transformation creates opportunities for collaboration between manufacturers, technology providers, start-ups and research organisations.

Possible activities include:

- Matching industrial needs with digital solution providers
- Developing pilot projects in AI, automation, data analytics and industrial IoT
- Exploring applications such as predictive maintenance, quality inspection and energy monitoring
- Organising technology demonstrations, factory visits and peer-learning sessions
- Sharing experience on digital skills, cybersecurity and responsible technology adoption
- Forming R&D and innovation consortia
- Exploring relevant national and international funding opportunities



Thank you

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