





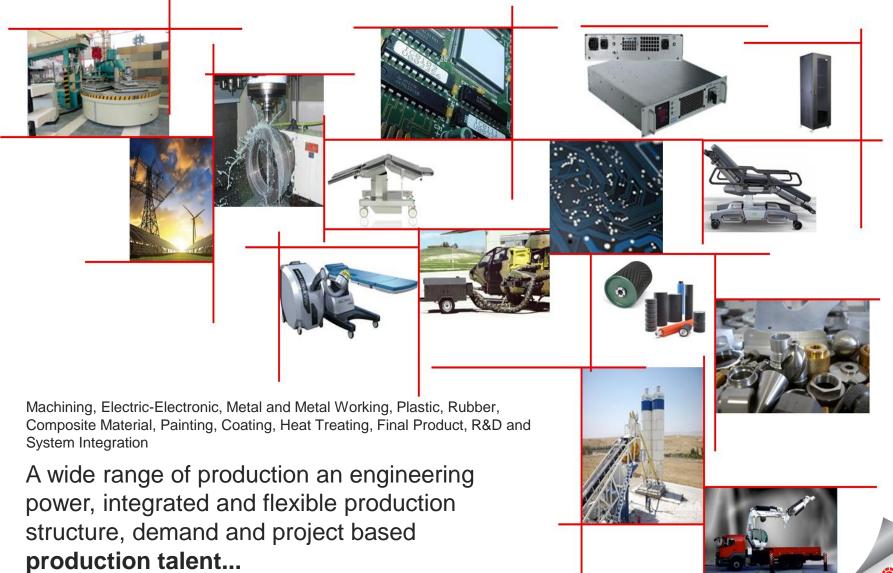
**Ö**STİM

### Since 1967...

### The starting point of industrialization in Ankara...



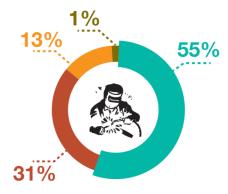
**MILESTONES** 1967 2017 1970+ 1992 1997 2000 **OSTİM** Technical **Regional and** Structuring Founded as a New vision significantly **OSB** status sectorial University is cooperative new ideals... completed development established



# **OSTIM SECTORAL DATA**

#### **AREAS OF ACTIVITY**

Manufacturing, Engineering, Installation Industrial Supply (Those Providing Input for Manufacturing) Logistics and Support Services (Insurance, Shipment, Finance, Education, Cargo, Transportation, Accounting, Health, Nutrition, Real Estate, etc.) Other





#### MEDICAL INDUSTRY



**CONSTRUCTION MACHINERY** 



**RAIL TRANSPORTATION SYSTEMS** 



**DEFENSE AND AVIATION** 



**COMMUNICATION TECHNOLOGIES** 



**ENERGY AND CLEAN TECHNOLOGIES** 



PLASTIC AND RUBBER



MACHINE AND EQUIPMENT



**METAL AND METAL PROCESSING** 



**ELECTRIC ELECTRONIC** 



**INDUSTRIAL AUTOMATION** 



**TECHNICAL TOOLS, BENCHES** 





**CHEMICAL INDUSTRY** 

**INDUSTRIAL KITCHEN** 



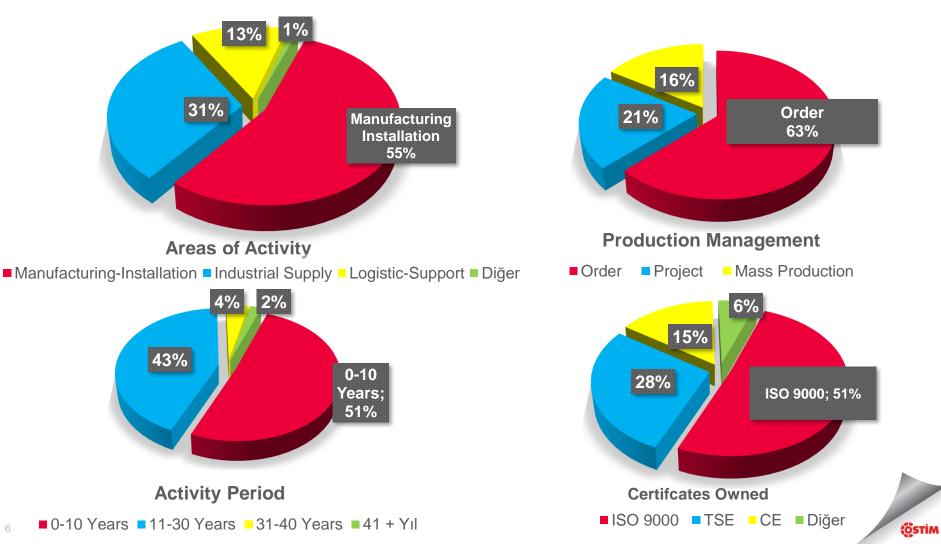
**ENGINEERING AND CONTRACTING SERVICES** 

LOGISTIC



**PACKING AND PAPER** 

## **PROFILE OF OSTİM COMPANIES**



## **INTERNATIONAL SUPPLY CENTER**

### **OSTİM IS YOUR FACTORY**



# REGIONAL DEVELOPMENT MODEL

**OSTİM Institutions and Organizations** 



## «One Stop Office»

## **OSTÍM OSB SERVICES**

- Electricity and Natural Gas Distribution
- Zoning and Infrastructure
- Business License
- Environment Cleaning and Security
- Financial and Administrative Affairs
- Press and Public Relations

- Fair Organization
- Work Health Safety and Education
- Customer Relations
- Technology Center and Regional Development

гім

**OSTIM** 

ORGANIZED INDUSTRIAL REGION

- Clustering
- Employment Office



To create education, research, development, innovation, entrepreneurship and cooperation **eco system**; to ensure the **sustainability** of the material and spiritual entrusts of **OSTİM** and the organizations established and to be established for this purpose.







Carries out project partnerships with SMEs located in OSTİM in local and foreign markets, carries out turnkey projects in Iraq through its branch in Iraq. Having sharing and real estate assets, shares of the company are traded on the İstanbul Stock Exchange, Main Market.





Ostim Teknopark was established with the announcement in the Official Gazette dated 04.04.2014 and numbered 28962 of the Council of Ministers Resolution dated 05.02.2014. To operate under the Law of Technopark Technology Development Zone, Ostim Teknopark technology Development Managers Inc. was announced on the date 12.02.2014 and numbered 8706 Turkey Trade Registry Gazette.







TEKNOLOJi



BAŞKENT ÜNİVERSİTESİ







EKONOMÍ ve TEKNOLOJÍ

ÜNTVERSTEST



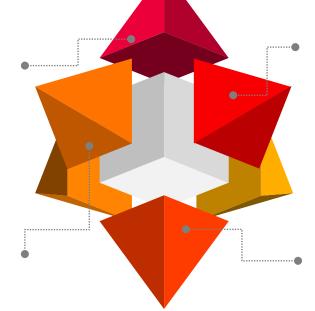


#### UNITES ACADEMY AND INDUSTRY

To support and develop the synergy between the academic knowledge of universities and the companies, to direct it to proper channels. To increase the cooperation through clusters and provide academy-industry cooperation.

#### ADDS VALUE TO PRODUCER AND THE PRODUCT

Developing R&D and innovation eco system in the areas of medium and high technologies, high technologies. Commercialize the developed technologies, expand the production and export capacity.



#### SUPPORTS THE IDEA TO PROTOTYPE AND THE FIRST STAGE MANUFACTURE

To support the young entrepreneurs and encourage them to produce, To establish new industrial production infrastructure and organizational models and align them with global developments.

#### WE ARE PARTNERS OF THE WORLD'S CLEAN FUTURE

Being the focus of R&D, design, software and innovation activities, within clean technology priority.

## TECHNOLOGY DEVELOPMENT WORKSHOP

#### **COOPERATION OPPORTUNITIES**

The diversity of infrastructure and perspective offers opportunities for creative production and cooperation by promoting innovation.

#### **MEMBERSHIP SYSTEM**

It serves with the membership system designed to meet different needs.

#### **PRODUCT DEVELOPMENT CYCLE**

It offers practical research, open innovation, rapid prototyping, training, consulting services and rich machine park facilities. Product development cycle makes it efficient and uninterrupted.

#### **EXPERT DESIGN CONSULTANTS**

Design Consultants have specialized personnel in business, manufacturing, mechanics and engineering to transform technicians and new product ideas into scalable businesses.









## OSTÍM TECHNOLOGY INC.



#### **PRODUCTION TECHNOLOGIES**

Innovative production methods, sustainable production technology and systems, virtual factory and production automations



#### **CONSULTING AND SYSTEM SETUP**

Research and development projects and consultancy, technology transfer



#### MANUFUTURE-TR

Future Manufacturing Technologies Platform





## **ODTÜ-OSTİM TEKNOKENT**





#### **METU-OSTIM COOPERATION**

Has been brought to the region with the cooperation of Middle East Technical University and OSTIM.



#### R & D, P & D AND INNOVATION

It provides infrastructure and support services for the development of R & D, P & D and innovation capabilities of our companies.



## OSTIM INDUSTRIAL DESIGN AND ENGINEERING CENTER

#### INDUSTRIAL DESIGN AND ENGINEERING

Designed as a unique model in Turkey, OSTIM Industrial Design and Engineering Center.



### **OSTIMSPOR**

OSTIMSPOR Club, which started its activities in 1986, was established with the aim of ensuring the representation of the industrial spirit in the sports community and contributing to the mental and physical health of the working youth. The Club has an important role in the social activities and promotion of the region, becoming a symbol of the versatility and gentlemanly nature of OSTIM OSB.

OSTIM aims to strengthen the friendship, brotherhood and sportsmanship between companies and employees with its social cultural activities and organizations and to help them spend their free time efficiently.

#### BRANCHES

- Football
- Basketball
- Volleyball
- Table Tennis
- Chess
- Badminton
- Darts
- Sitting Volleyball
- · Weightlifting For The Physically Handicapped

ostimspor.com



### **OSTIM RADIO**

OSTIM Radio, which closely follows the news and culture-art developments related to urban life in Ankara, where it started broadcasting, offers its listeners favorite Turkish folk music live on the **96.0 frequency** and on its website.

OSTIM Radio, which is highly appreciated with the motto "**radio that gives life to folk songs**", brings together beautiful programs with its listeners supports cultural and artistic works for OSTIM employers and employees and continues to be the voice of production.





### **EDUCATION IN OSTIM**



OSTIM continues to provide the infrastructure and investment support it has provided in the establishment of all of the education centers in the region, for the continuation of the activities..

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Ø	Day Care Center
0	OSTİM Primary School
0	OSTIM Vocational and Technical Anatolian High School
0	OSTIM Vocational Training Center
0	Gazi University Technical Sciences OSTIM Vocational School
0	Vocational and Technical Education Center (METEM)
	OSTIM Technical University
	OSTIM Technical College

**Ö**STİM

### **UNIVERSITY OF INDUSTRY**

#### **ENTREPRENEUR, INNOVATIVE, SELF-CONFIDENT YOUNG PEOPLE**

Have the knowledge and skills required by the competitive business world; who has designed, engaged, enlivened, innovative, enterprising, culturally conscious and assimilated human values, completed his / her personal development and self-confident graduates.

#### SUSTAINABLE DEVELOPMENT

Responsible for regional and country development; environmental sustainability and sustainable development.

#### NTERNATIONAL STANDARDS

Design, advanced manufacturing systems and innovative technologies: International standards of education, research and implementation.

#### EFFECTIVE, SPECIFIC PROJECTS AND SOLUTIONS

The projects and solutions that play an active role in enhancing the competence of science and technology development of our country.

#### ostimteknik.edu.tr

OSTİM TECHNICAL UNIVERSITY





Entrepreneur individuals, who design, produce, solve problems 'will start from here.'

OSTIM Technical University; was established in 1 July 2017 in the Official Gazette No. 30111.

### ADVANTAGEOUS LOCATION

In the center of the industry, intertwined with production, next to the subway station, side by side with Ostim Technopark building, 27.000 square meters closed area near residential areas.

### HIGH QUALITY EQUIPMENT

36 Laboratory, Classrooms, Lifelong Education Center Administrative and Academic Offices, Library, Fitness Center, Dining Hall, Social Areas.

#### VOCATIONAL SCHOOL OF HIGHER EDUCATION

Biomedical Device Technology Computer Programming Cyber Security Electricity E-Commerce and Marketing Electronic Technology Hybrid and Electric Vehicle Technology Logistics Machine Mechatronics Unmanned Aerial Vehicle Technology and Operations

#### PREPARATORY SCHOOL

English Prep School Languo

#### THEMATIC CONCEPTS

Design, Algorithm and Coding R & D and Innovation Environmental Sustainability and Sustainable Development Digital Media, Communication Design Quality Assurance

# **OUR CAMPUS OSTİM**

A future design in production and life



#### FACULTY OF ENGINEERING

Computer Engineering (Turkish) Computer Engineering Electrical and Electronics Engineering Industrial Engineering (Turkish) Industrial Engineering Software Engineering (Turkish) Software Engineering Material Science and Engineering Mechanical Engineering

## FACULTY OF ARCHITECTURE AN DESIGN

Industrial Design (Turkish) Interior Architecture and Environmental Design (Turkish)

## FACULTY OF ECONOMICS AND ADMINISTRATIVE SCIENCES

Business Administration Economics International Trade and Finance Management Informations Systems (English) Management Information Systems (Turkish) Marketing

#### INSTITUTES

Social Sciences Institute Institute of Science and Technology





**ECONOMICS AND** 

**ADMINISTRATIVE SCIENCES** 





**VOCATIONAL SCHOOL** 





INSTITUTES



ARCHITECTURE AND DESIGN



**FOREIGN LANGUAGE** 

PREPARATION

#### **THEMATIC CONCEPTS**

Design, Algorithm and Coding Project process editing and management R & D and Innovation Entrepreneurship, leadership Business preparation Vision in industrialization and development Sustainable development Digital media, communication Quality assurance



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**OSTIM** 

To be skill oriented and to gain professional competence

To create and operate

effective tools /

mechanisms on the

basis of cooperation

with industry

To take economic contribution and commercialization to the main axis

To produce graduates of a high degree of social responsibility and cultural awareness

To ensure active participation of stakeholders in processes

To provide

learner-centered

education

To be based on the principle of on-the-job training AIMS OF A NEW GENERATION UNIVERSITY

> To provide project, research, application and commercialization in information

> > production

To ensure that all competences of the university are included in the national database

To ground on researcher publication philosophy

**ÖSTİM** 

### LIFELONG LEARNING APPLICATION AND RESEARCH CENTER

OTUSEM was established with the aim of increasing student competencies and qualifications, recruiting jobs and developing employee capacity, in line with the current and future human resources needs of SMEs, and with a widespread service approach. With the theme of new generation technologies, design and advanced manufacturing techniques, OTUSEM aims to bring 21st centuries personal and managerial skills to all segments of the society, as well as vocational-technical education.

otusem.ostimteknik.edu.tr

#### ÜNİVERSİTE A N K A R Hayat Boyu Eğitim Mer

OSTÍM TEKNÍK

#### **Educational Activities**

- Institutional development trainings
- Trainings open to general participation
- Vocational and technical trainings
- Certificate programs
- Professional development trainings
- Technology and design trainings
- Quality management systems trainings
- Education about life
- Hobby and artistic courses
- Sports courses and organizations

### OSTIM OSB TECHNICAL COLLEGE

### **A NEW STEP FOR QUALIFIED LABOR**

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#### 100% GOVERNMENT SUPPORT

In OSTİM Industrial Zone; Established with the cooperation of OSTİM Industrial Zone, OSTİM Technical University, Açı College and Bilişim Teknofen, **OSTİM Industrial Zone Technical College started accepting students in the 2021-2022 academic year.** Education at school that will offer opportunities to young talents with all its departments is 100% government incentive and free for 4 years. At OSTİM Industrial Zone Technical College; **Renewable Energy and Information Technologies** departments are also exist.

#### APPLIED EDUCATION

Students will be educated in the school to be chosen by the new departments according to the use and application analysis of the industrialists, with the right and applicable programs and practices, by gaining the academic infrastructure that can carry this experience to higher education; skills and academic infrastructures will be developed with applied education, educational training services and final trainings.

<u>ההה ההה פרק ההה ההה</u>

## **REGIONAL AND SECTORAL DEVELOPMENT**

Clustering in 7 sectors with an understanding of coopetition...















**Ö**STİM









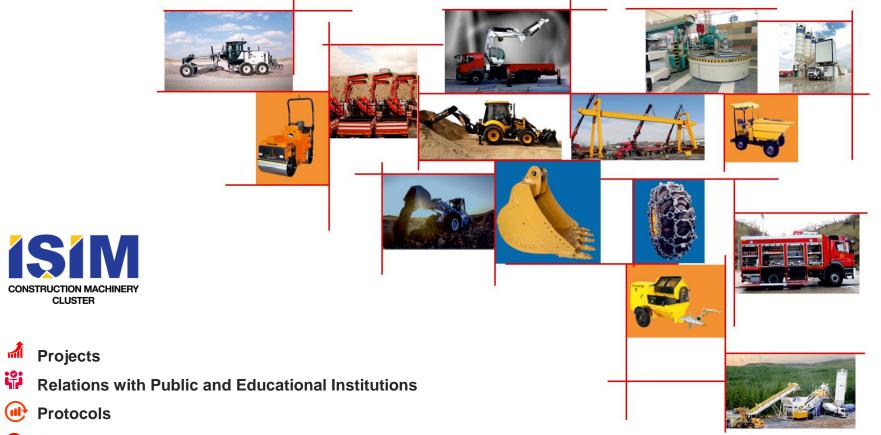
ISIM is the first cluster established in OSTIM in 2007, as a result of the cooperation of Çankaya University and OSTİM Organized Industrial Region Directorate. ISIM consists of companies specialized in various sub-branches of the construction machinery sector and producing domestic products, as Bronze Labelled Cluster by European Commission.



SMEcluster / KOBİküme

### SMEnet / KOBlağ





**ÖSTIM** 

- **( Training and Consultancy Activities**
- Matching and Information Meetings
- Promotional Activities

### **CONSTRUCTION MACHINERY CLUSTER MEMBERS**





## DOMESTIC AND NATIONAL PRODUCTION IN DEFENSE AND AVIATION

It has been established with the mission of increasing the share of domestic production in meeting the needs of the Defense and Aviation sectors and continues to work with the vision of making the cluster member SMEs compete in the international market.





ICDDA

Industrial cooperation days in Defense & Aerospace



CAPABLE SMEs

More than 50 Production and Services Area



TC-VCH

Cluster Management Excellence



cluster-excellence-#u European Cluster Excellence Initiative EACP EUROPEAN AN CLUSTER PAR

EUROPEAN AEROSPACE CLUSTER PARTNERSHIP

**Ö**STİM



#### MEMBERS OF OSTIM DEFENSE AND AVIATION CLUSTER







The main purpose; to produce solutions to the problems of our domestic manufacturing companies, to develop the sector and to increase our market share in the world, to ensure the competitiveness of our companies in the international markets and to strengthen their position, to take part in domestic and international projects together with the members of the cluster.



#### **MEDICAL SHOWROOM**

exhibition area exhibiting the production of cluster



#### **İNOVANKARA**

Innovation project in health

**OSTIM** 



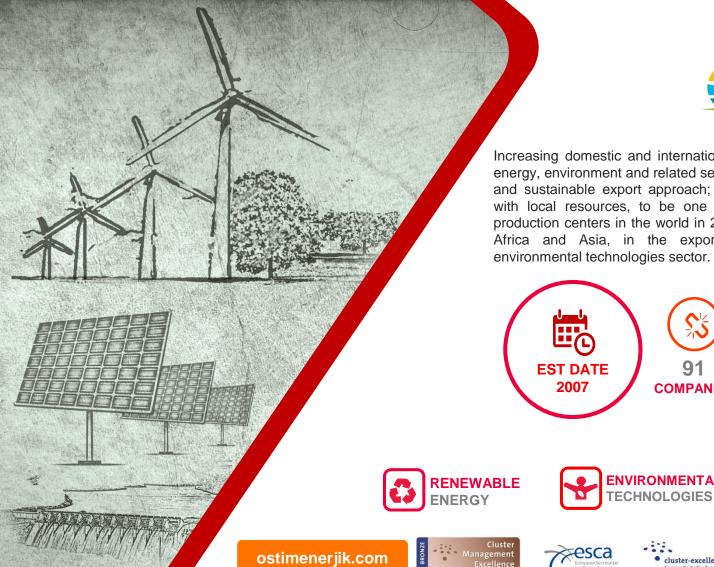
cluster-excellence-



- ( Training and Activities
- Gonsultancy Activities
- Promotional Activities

#### MEMBERS OF OSTIM MEDICAL INDUSTRY CLUSTER







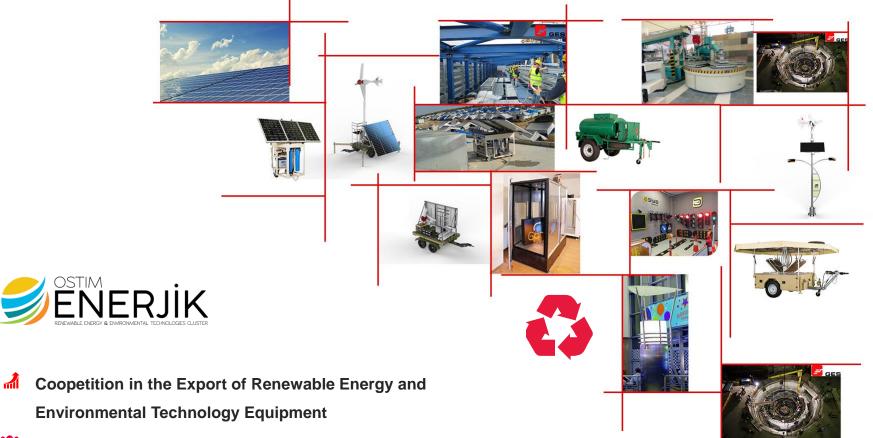
Increasing domestic and international market share in renewable energy, environment and related sectors with continuous innovation and sustainable export approach; to respond to domestic needs with local resources, to be one of the leading innovation and production centers in the world in 2035, mainly in the Middle East, Africa and Asia, in the export of renewable energy and environmental technologies sector.



luster-excellence-eu

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**OSTIM** 

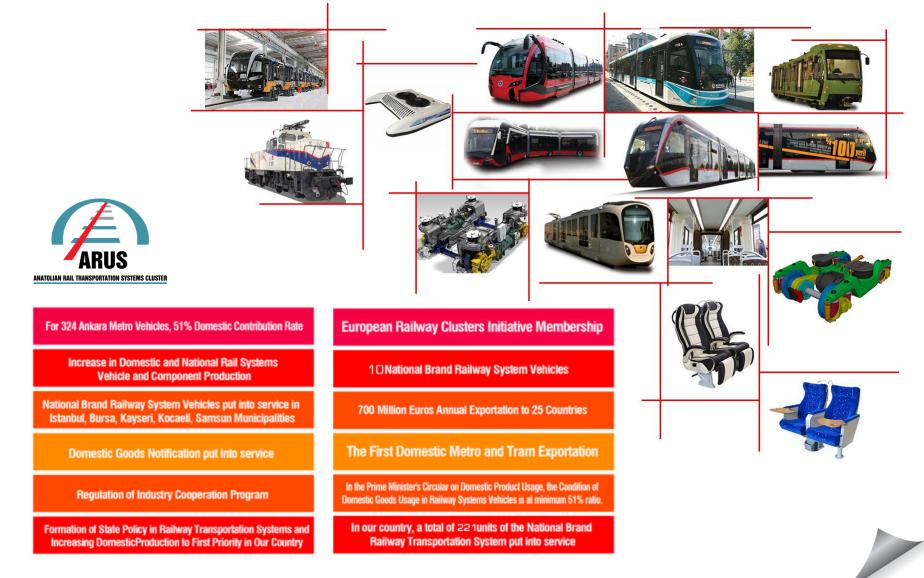


- **OSTIM Clean Technologies Cluster Project**
- OSTİM Renewable Energy and Environmental Technologies Cluster 2. URGE Project

#### **MEMBERS OF** RENEWABLE ENERGY AND ENVIRONMENTAL TECHNOLOGIES CLUSTER







**OSTIM** 

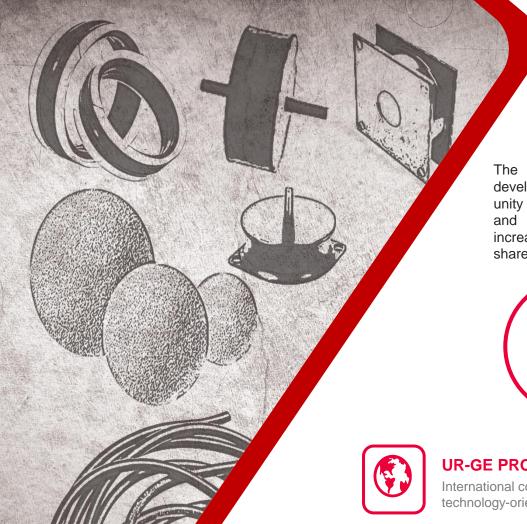


NATIONAL BRANDS.

#### ANATOLIAN RAIL TRANSPORTATION SYSTEMS CLUSTER MEMBERS









The objective is to contribute to the regional and national development by increasing the communication, work and power unity between the parties by increasing the competitive value chain and innovative potential of the Ankara rubber sector and by increasing the value added of domestic production and the market share in the sector.



#### **UR-GE PROJECTS**

International competition with technology-oriented collaborations



#### **DAS PROJECTS**

Recycling of rubber waste

**ÖSTIM** 

kaucukteknolojileri.com

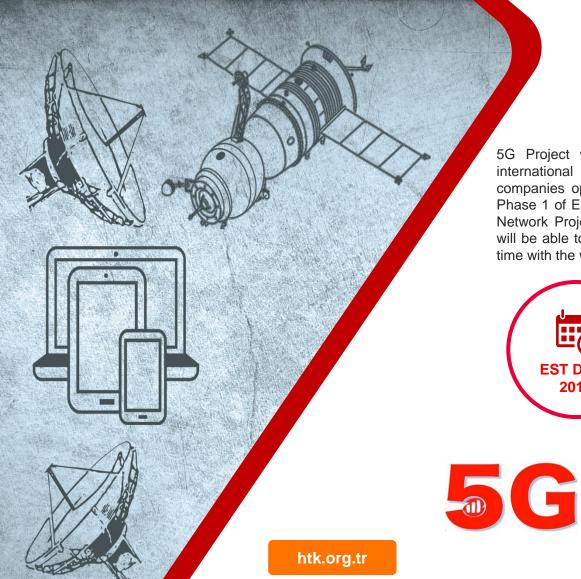
- **Development of International Competition with Technology-Oriented Collaborations in the Rubber Sector**
- Within the scope of the DAS (Direct Activity Support) of the Ankara Development Agency; Investigation of Potential of Recycling of Rubber Waste to Economy and Feasibility Study Project



Education and Consultancy-oriented project

#### RUBBER TECHNOLOGIES CLUSTER MEMBERS







5G Project was established to cooperate in order to create international brands by bringing together domestic and national companies operating in the field of communication technologies. Phase 1 of End-to-End Domestic and National 5G Communication Network Project is completed and 2th phase had started. Turkey will be able to use national and domestic 5G network at the same time with the world.



End-to-End Domestic and National 5G Communication Network Project



#### COMMUNICATION TECHNOLOGIES CLUSTER MEMBERS



### **OSTİM FOREIGN TRADE COORDINATORSHIP** INCREASING EXPORT COMPETENCY OF OSTİM

#### In order to increase the export competencies of OSTIM companies

- Organize interactive training programs that deal with foreign trade processes step by step
- Meeting the commercial information needs of companies with digital media tools such as blog and social platforms
- Giving consultancy services to companies for encouraging in their export business.
- Digital marketing and e-commerce
- Coordination and cooperaiton with OSTIM ecosystem



Delivering a commercial information every day

### OSTİM Foreign Trade Diary www.ostimdisticaret.org



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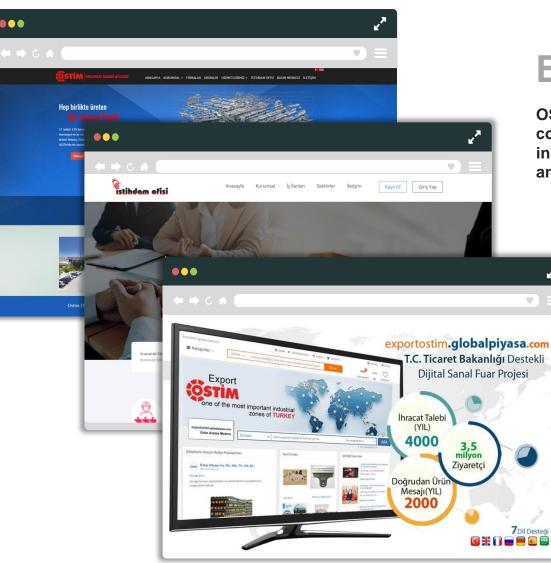
**OSTIM** 

## MORE THAN 1,500 COMPANIES ON B2B E-COMMERCE PLATFORM



#### exportostim.globalpiyasa.com

- Turkey's largest domestic B2B e-commerce portal
  - More than 32,000 monthly visitors
- More than 300 product purchase requests per month



## **E-OSTIM**

OSTIM, integrated with the ERP system, completed the digital transformation processes in the fields of E-Commerce, Human Resources and Information System.



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#### **OSTIM ERP-CRM**

Automation where all processes are followed



#### **OSTIM.ORG.TR**

6.200 Online catalog of business



#### **EXPORT OSTIM**

b2b e-commerce portal in 7 languages



#### **OSTIM EMPLOYMENT**

Business and employee callers meeting point

## **UNIVERSITY-INDUSTRY COOPERATIONS**

More than 50 projects with universities



**Ö**STİM



YERLİ

MILL

- -



CENTER OF DOMESTIC AND NATIONAL PRODUCTION

## OSTIM MODEL INFO SHARING

Cooperation with many countries for consulting on the establishment of the OSTIM model.

Tunisia-Tunisia, Albania, Crimea, Georgia-Batumi, Azerbaijan, Iraq-Nasiriya, Egypt-Cairo, Nigeria-Niger Delta, Sudan-Khartoum, Ghana-Accra, S. Arabia-Jizan, Yemen-Hudaydah, Somalia-Mogadishu, Kazakhstan -Chimkent, Kyrgyzstan

### **OSTIM MODEL INFO SHARING**

Cooperation has been made for the establishment of the OSTIM model in more than 15 countries.



### **SOLUTION PARTNERS**



## **PRODUCTION... OSTİM....**

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We are producing for our region, our city, our country and a new livable world.

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# **THANK YOU**





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