DIGITAL IZMIR
IZMIR

4.3M
Population

7.3k
Area (km²)

17B
Trade Volume ($)*

38M
Incentives (₺)

8
Universities

13
Organized industrial zone

4
Techno park

34
R & D Center

*annually
Motivation

Digital Izmir
The motivation of a digital transformation strategy of Izmir

- citizen-centric
- sustainable
- transparent municipalism
- Respectful to green
- a holistic and democratic approach
- participation of all stakeholders of the city

Izmir MM Strategic Plan

- parallel with the United Nations Sustainable Development Goals
Goals

Digital Izmir
Goals

- Creating the Izmir Digital Transformation Strategy
- Determining operational goals through the Izmir Digital Transformation Strategy
- Establishing digitalization infrastructure
- Encouraging activities for ecosystem development
- Establishing Open Data Strategy and Platform
- Building capacity for new strategies
- Finding solutions for providing better service to citizens.
3 Strengths

Digital Izmir
Strengths

- The credibility of Izmir Metropolitan Municipality
- Being partner of lots of EU projects during to EU integration and candidacy process of Turkey
- Izmir Metropolitan Municipality Strategic Plan which is prepared in parallel to the vision of UN Sustainable Development Goals
Strengths

- Investment opportunities for ICT companies
- The adoption of digitalization progress in industrial sectors
- IzmirNet fiber-optic infrastructure
- WizmirNET: Free internet service
- Well established mobile infrastructure
Digital Transformation Assets

Digital Izmir
Assets
The Ecosystem of Digital Transformation

Digital Izmir
Ecosystem

- Public Institutions:
  - Izmir Metropolitan Municipality
  - Izmir Development Agency
  - Izmir Governorate
  - Izmir Provincial Directorate of the Ministry of Science Industry and Technology

- Academia
  - Dokuz Eylül University
  - Ege University
  - Yaşar University
  - Izmir University Of Economics
  - Izmir Institute Of Technology
  - Izmir Katip Çelebi University
Ecosystem

- **Technology Development Units**
  - Depark (DEÜ)
  - Ege Technopark (EÜ)
  - Izmir Sciencepark (IUE)
  - Technopark Izmir (IYTE)

- **Design and Incubation units**
  - Izmir City College Fablab
  - Technopark Izmir Innovation Center
Ecosystem

- **Unions of Chambers**
  - Izmir Chamber Of Commerce
  - Aegean Exporters' Associations
  - Aegean Region Chamber of Industry
  - Izmir Commodity Exchange

- **Non-Governmental Organizations**
  - ESIAD (Aegean Industry and Business Association)
  - IZSIAD (Izmir Industry and Business Association)
  - EGIAD (Aegean Young Businessmen Association)
International Collaborations

Digital Izmir
Collaborations

- Cities for Mobility
- WHO’s Healthy Cities Network (World Health Organization)
- EUROCITIES (European Cities Union Network)
- OICC (Organization of Islamic Capitals and Cities)
- UCLG (United Cities and Local Governments) Middle East and West Asia Section
- MEDCITIES (Mediterranean Cities Network)
- Balkan Cities Network
Projects

Digital Izmir
Projects

- IzmirNet
- WizmirNET
- SCADA Systems
- IZUM
- BiSiM
- Electric Bus
- Solar Power Plants
- Smart Energy Monitoring
- Solar Power Bus Stops
- Air Quality monitoring
- Landfill and Biogas Plant
- Urban GreenUp (EU Project)
- Agricultural Forecast and Early Warning System
Projects

- Bizizmir
- Fablab İzmir
- 2D/3D City Maps
- Cemetery Information System
- Infrastructure Information System
- Executive Mobile City Guide
- Green Area Information System
- Transportation Information System
- Project Tracking System
THANKS