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ENGLISH only

Session 2



DEVELOPMENT OF DIGITAL ECOSYSTEM IN UZBEKISTAN

27TH OSCE ECONOMIC AND ENVIRONMENTAL FORUM

"Promoting economic progress and security in the OSCE area through energy co-operation, new technologies, good governance and connectivity in the digital era"

Farkhad Ibragimov CEO of Technology Park of Software and IT

ABOUT US

IT Park was established in January 2019 under the Ministry for Development of Information Technologies and Communications of the Republic of Uzbekistan.







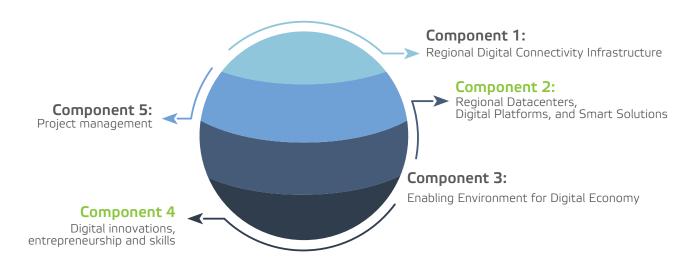








World Bank project "Digital CASA"





SMART CITY INITIATIVE



SAFE CITY INITIATIVE



START-UPS INCUBATION & ACCELERATION PROGRAMS





Smart city initiative

Conception on Smart city integration 2019-2030 Smart transport Smart housing and communal services Smart education Smart construction Smart house

- Smart medicine Smart energy system
- Smart water supply and sanitation

Safe city project, 2017-2023

Project realization stages

Implementation of organizational measures

Organization of trainings and skills upgrading programs

Technical implementation

03

Smart local government

Smart self-government ("mahalla")



IT PARK

AS AN INTEGRATOR OF THE PROJECT

Promotion among the population

Human resources in Uzbekistan



33.25 mln - Almost half of the Central Asia's population



–27 year old



POPULATION

YOUTH

LITERACY RATE



IT UNIVERSITIES

21



AFFILIATE FOREIGN **INSTITUTIONS**

14



ANNUAL UNIVERSITY **GRADUATERS**

67 000



THE SHARE OF FEMALES IN IT ENTREPRENEURSHIP

48%



THE SHARE OF WOMEN IN TECHNICAL UNIVERSITIES

16%



THE SHARE OF FEMALE APPLICANTS FOR THE START-UPS INCUBATION & ACCELERATION PROGRAMS

11%

PROBLEM: LOW FEMALE INVOLVEMENT IN IT

OSCE & IT-Park Women in Tech initiative

WHAT DO WE NEED TO DO?



Create an inclusive and diverse culture



Expand recruitment networks through diverse leaders and partners



Intentionally design programs for women and minority entrepreneurs



Create investment and funding platform for start-ups



Create diverse selection committees and adjust the selection process

OSCE & IT-Park Women in Tech initiative

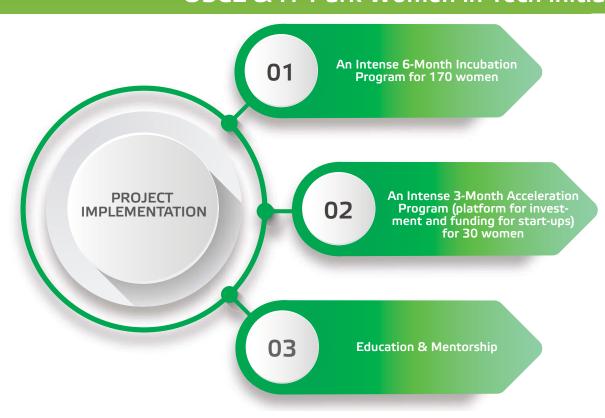
CREATION OF THE CENTRAL ASIAN DIGITAL SKILLS & QUALIFICATIONS COMPETENCE CENTER IN TASHKENT



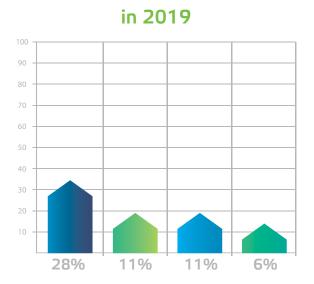
Project objectives are:

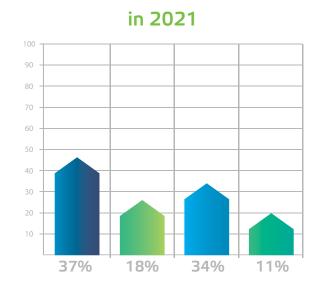
- Encouraging women to start IT-professions •
- Growing women entrepreneurial community in technology
 Supporting young businesses led by women through
 the early and fragile stages of growth
- Providing IT businesses led by women with a wide variety of resources such as mentoring, business education, networking, free office space and access to capital
 - Recruiting young women with unique solutions in governance including smart city solutions and Open Governance
 - Recruiting organizational partners •

OSCE & IT-Park Women in Tech initiative



OSCE & IT-Park Women in Tech initiative





- Share of women employed in IT
 Share of female IT university students
- Share of female applicants for the IT start-up programs

 Share of businesswomen in IT



