The OSCE Secretariat bears no responsibility for the content of this document and circulates it without altering its content. The distribution by OSCE Conference Services of this document is without prejudice to OSCE decisions, as set out in documents agreed by OSCE participating States.

27TH OSCE ECONOMIC AND ENVIRONMENTAL FORUM CONCLUDING MEETING
Session 5

EEF.DEL/52/19 13 September 2019

ENGLISH only

Ms. Belinda Ikonomi, Deputy Minister of Finance and Economy, Albania

# GOOD AND TRANSPARENT GOVERNANCE IN THE DEVELOPMENT OF DIGITAL ECONOMIES AND SOCIETIES

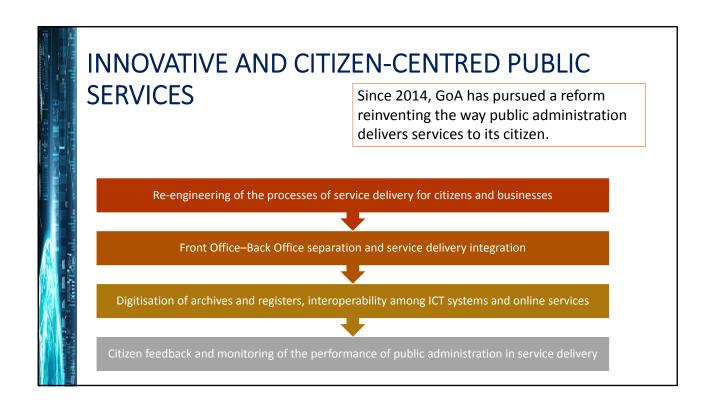


## **VISION**

Albanian economy based on sustainable jobcreation and increased productivity.

Society based in knowledge and information, through the consolidation of digital infrastructure; improvement of the quality of online public services and increase of governance transparency





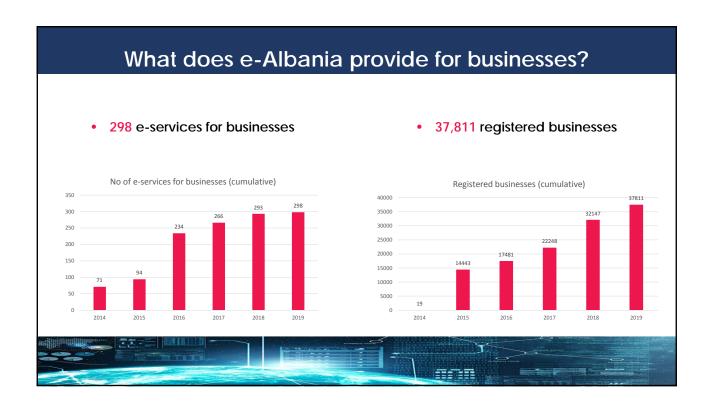
# INNOVATIVE AND CITIZEN-CENTRED PUBLIC SERVICES

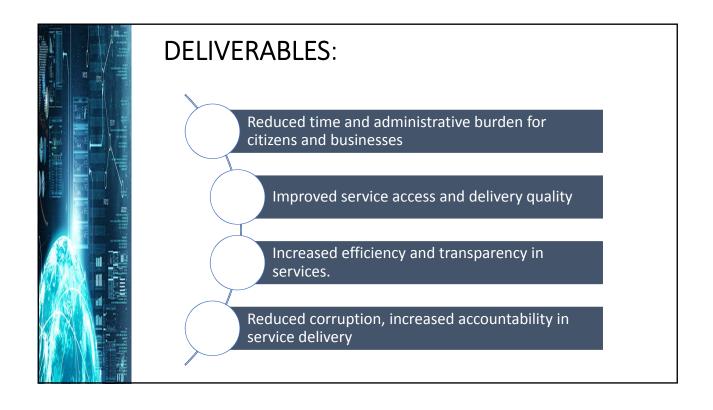
#### **INTEGRATED CENTERS**

- 6 integrated service delivery centers, 5 integrated centres at municipalities, that offer more than 400 services, and the Immovable Properties Registration Office (IPRO) front-office in Tirana.
- 327 standardized forms for public services and 979 Public Service Information Cards informing citizens

#### **E-ALBANIA**

- 49 government electronic registers and exchange of realtime data in a secure and reliable form
- 52 million transactions in 2018, or double the number of transactions in the previous year
- 1,600 services out of which almost 600 electronic services.





#### Construction permits (e-Permits) 2016

- One of the most advanced state systems in the country
- Each uploaded document, as well as the construction permit bear legal value due to the electronic signature
- 230,000 papers eliminated monthly

## Paperless Customs (E-Customs)

- 100% paperless system for Import and Export Declaration (except those from red channel- physical control based on risk
- Increase transparency and reduction of the possibility of fraud.
- Avoiding communication with the customs officer resulting in corruption reduction



## DIGITAL SKILLS- JOBS FOR THE FUTURE

"Despite the investments already carried out, utilization of ICT in the education institutions is limited. There is a need for more investments and attention for the ICT in education in order to provide a society based on knowledge..."

Digital Agenda of Albania 2015-

• Digitalisation is fundamentally changing the Albanian labour market.

- Vision and will of the Albanian government with regards to education, it focusses on the "Establishment of a suitable infrastructure for modern teaching".
- Bridging the digital divide, the VET system has to embrace digitalisation, understand industry needs and adopt new technologies and ways of learning.
- The key question remains: How can we prepare people for the jobs of the future, i.e. for jobs that don't exist, yet?

### **4 KEY STEPS**



COLLABORATE: Promote cooperation with the business sector (and adopt a conducive legal framework)



BUILD: Invest into digital infrastructure and learning equipment (buildings, grids, hard- and software)



CREATE: Develop up-to-date courses and adapt existing materials for digital delivery



TEACH: Find, train and deploy competent teachers/ trainers to deliver learning in a digital environment

# IMPROVE the institutional capacity of the research and innovation system



#### PREPARATION OF THE STRATEGY ON SMART SPECIALISATION (S3).

Albania registered in the Smart Specialisation Platform (S3P) in November 2017. Albania's smart specialisation process is currently being prepared with assistance from DG NEAR and the Joint Research Centre (JRC)..

In 2018, Albania formed an S3 Working Group that is currently coordinating further steps in preparing the collection of data and the entrepreneurial discovery process (EDP)

## TOWARDS EXCELLENCE IN RESEARCH

Strategy on Science, Technology and Innovation 2017-2022

#### → MAXIMIZING RESEARCH RESULTS

- Reforming the institutional system for research
- Increasing research funds and other sources for research
- Integration of the Albanian diaspora in research
- Increasing cooperation between the research community and business ;Monitoring quality of research

#### → IMPROVED RESEARCH INFRASTRUCTURE

- Assessing and improving research infrastructure
- → FACILITATING PRACTICES FOR OPEN LABOUR MARKET for researchers and mobility of researchers
- Improvements of recruitment practices of teachers and researchers
- Revision of the legal framework for mobilities of researchers, publication of a guide

## **Technology Hubs**



TechSpace was launched in February 2019

visit TechSpace almost daily and spend 3-4 hours creating, working or having business meetings with potential partners.

4 collaboration agreements have been signed with ICT universities and ICT vocational high-schools

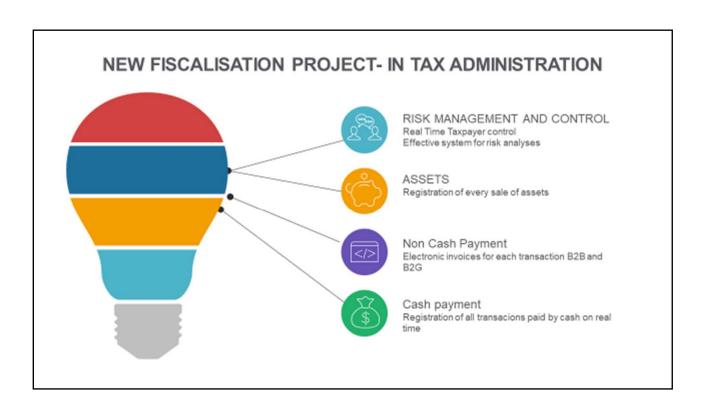


### **TECHNOLOGY APPROACH in fighting grey economy**

The new project in Albania - using technology solutions to detect the tax crimes.

- 1. Underreporting of income Fiscalisation project / Cash control monitoring mostly present in cash based transactions (B2C), implementation of the real time-online connectivity of all POS machines to ensure that each transaction is reported centrally, with capability of independent verification.
- 2. Over reporting of deductions *e-Invoices project* mostly present in non cash based through the central system that ensures confirmation of all transactions from seller and customer.





0

Fiscalisation

Registry of taxpayers

Registry of assets

Risk management and Tax Audit





#### Fiscal Invoice



## FUNDING INNOVATIVE STARTUPS AND INNOVATION SUPPORT PROVIDER

- ☐ NATIONAL SCHEMES:
- ✓ Competitiveness fund
- ✓ Innovation fund (machinery and technological equipment)
- ✓ Creative economy fund (Handcraft on creating new products)
- ✓ Start-up fund

Improving the innovative eco-system and boost startups creation in Albania

- ☐ Enterprise Europe Network
  - EU for Innovation
- ☐ Other partners programs (GIZ, UNDP etc)

#### **CHALLENGES**

- ☐ Low funding for research and innovation
- ☐ Elements of an innovation ecosystem are insufficient in Albania, including technology transfer offices and science and technology parks
- □ There is a pressing need for well-designed and properly funded instruments to support SMEs
- □ Responsibilities for innovation, science and technology, start-up and business promotion are spread across several ministries

#### **NEEDS**

- → Increase the funds for research and innovation
- →Step up the support for innovation infrastructure to advance business-academia collaboration
- → Improve SMEs' support services by redesigning existing schemes
- → Structured dialogue between ecosystem stakeholders and government representatives
- → Presence of an entity to lead/stir the innovation & start-up sphere, regular coordination

Policy making:

Capacities & Finance