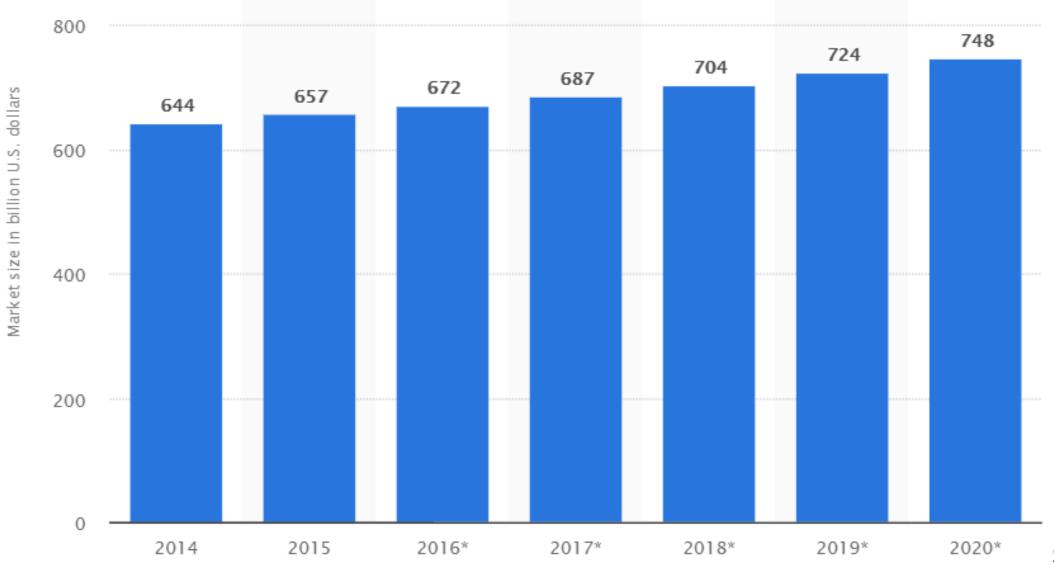


# Size of the information technology (IT) services market worldwide from 2014 to 2020 (in billion U.S. dollars)



Source statista.com

### Moldova positioning to deliver "High Value" IT Services is compelling

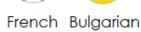
### Proximity, Culture & Human Capital



(UTC+2)- Time Compatible with both East & West Europe Multilingual population















### **Favorable Business Environment**





European Neighborhood Policy





FTAs- Duty Free Access to 880 Million Customers

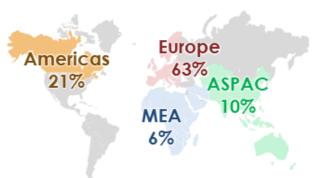




Multiple Tax Incentives

### **Diversified Industry Footprint**

Global Export Spread





Approx. **12,500**IT & software professionals

### Cross Industry Expertise













Banking







### **Destination Moldova**

### Moldova – the bridge between East and West

- The Republic of Moldova is a landlocked country in Eastern Europe, bordered by Romania to the west and Ukraine to the north, east, and south.
- Population 3.5 million
- Area 33,800 sq km (13,050 sq miles)
- Major languages Romanian, Russian
- Other languages Gagauz, Bulgarian, Ukrainian, English, Spanish, German

### Advantage Moldova-Summary



Moldovans are multi-lingual and have professional fluency in Romanian, Russian & English.



Moldova is well positioned in terms of communication infrastructure, with mobile penetration well over 100%. The Internet download speed in Moldova is one of the highest (31.33 Mbps) in the region and higher compared to Ukraine, Bulgaria, Belarus, Ireland



Cultural affinity with Eastern (Russian, Ukrainian & CIS) as well as European markets, liberal society and a young multi-lingual population.



Politically stable, open economy and a liberal foreign trade policy. The country has signed free trade agreements with over 40 countries including the EU member states.



Investment opportunities through privatization of public property and public-private partnership



At almost 6%, Moldova has the highest percentage of Computer, mathematics, statistics graduates in the CEE region (Source:

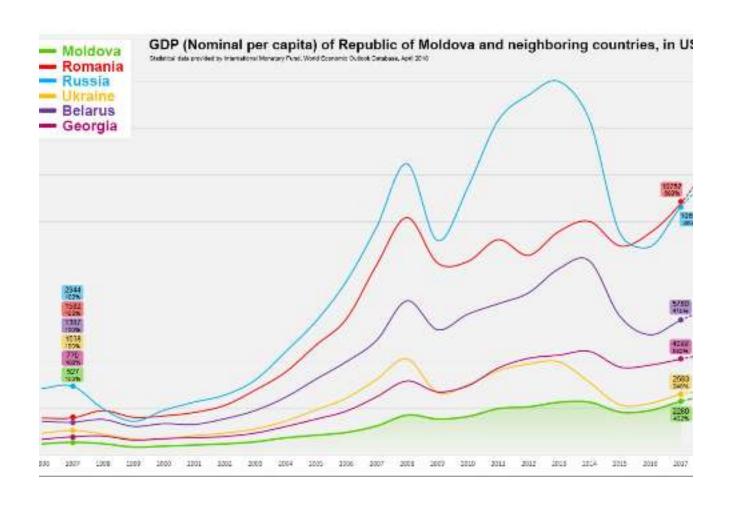


Availability of designated areas where investors can carry out entrepreneurial activities under preferential terms and conditions (i.e. favorable tax, customs and other regimes)



Favorable visa regime and improved legal framework regulating entrepreneurial activity (No limit on minimum investments, 3 week processing timeframe, dual nationality allowed etc.) No consular fee is required for the issuance of business visas for foreign workers of FEZ residents

# **GDP** in Moldova



### **GDP** growth

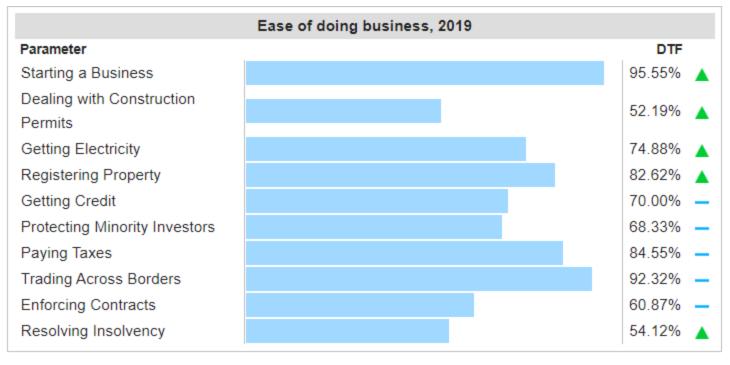
- 4.4% (2016) 4.7% (2017)
- 4.0% (2018e) 3.4% (2019)

### **GDP** per capita

- Increase \$3,300 (nominal, 2019 est.)
- Increase \$7,703 (PPP, 2019 est.)

### **GDP** by sector

- agriculture: 17.7%
- industry: 20.3%
- ICT: 6.8%



- According to the 2019 <u>Ease of Doing</u> <u>Business Index</u>, Moldova's Distance to Frontier is 73.54/100 (47th globally), an increase of 0.38 relative to 2018.
- In 2020 Moldova is ranked 48<sup>th</sup> globally.

### **Business and Economic Environment**

ATIC





The ICT industry is becoming part of any system and process in order to ensure its development.



- The share of the ICT sector in the Gross Domestic Product (GDP) of the country constitutes about 6.8%, with the turnover of over 13 billion lei in 2018.
- The share of the IT Industry's GDP is 2.8%, in 2018.

OF ICT COMPANIE

# The development of Advanced Telecom Industry



PROGRESS IN THE DEVELOPMENT OF ADVANCED TELECOM INDUSTRY



FIBER COVERAGE—



4G COVERAGE – 98%,



ONE OF THE HIGHEST INTERNET AVERAGE SPEED – 43, 52 MBPS/2017;



AND FOR DIGITAL
LITERACY AND
ACCESS TO
NETWORKS:
INTERNET
PENETRATION – 76%,

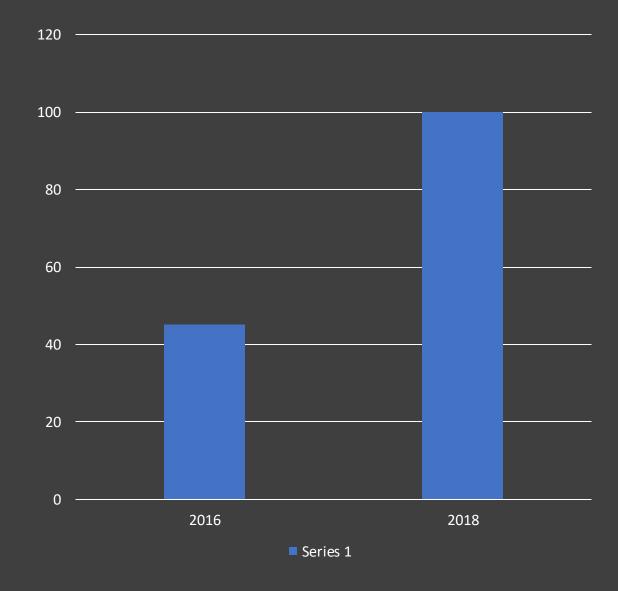


5TH PLACE IN THE WORLD FOR BROADBAND AFFORDABILITY.



### Sales revenue doubled

• The IT industry increased in sales revenue from 2.4 billion. lei in 2016 at 5.3 billion. lei in 2018, with a share in GDP of 2.8%, in 2018.



Employment-the number of employees in the IT industry increased from 9359 in 2015 to 15522 in 2018.





### 2015

9359 in 2015 to 15522 in 2018.

The majority of the population trained in the ICT field (is multilingual and highly skilled).

- Labour force:
  - 1,254,712 (2018)
  - Increase 42.0% employment rate (2018)

15522 in 2018, with a total reaching the number of 27043 persons (telecom sector included).





# Moldova IT Park

- Created at the request of 15 ATIC Members
- 490 active residents
- 2.84 billions MDL forecasted revenue for 2019
- 9000+ employees
- 124 companies with foreign capital
- 32 countries
- 197 newly created companies

# EDUCATION STRONG UNIVERSITY PROGRAMS WITH SPECIALIZATIONS IN IT AND RELATED SCIENCES





Almost 18 educational institutions offer studies in IT related services.

Yearly, 3.000 students graduate with a degree in computing and related fields.



Another 8.500 have math or engineering degrees.



## Who we are?

- ATIC is the action leading association and the voice of the Moldovan ICT industry that promotes the development of the ICT sector in Republic of Moldova through viable partnerships between companies, similar organizations, state institutions and international organizations.
- The association was established in 2006 to represent the industry on different policy and legislative issues and to facilitate the exchange of best-practices between members.



# WHY WE ARE TOGETHER?

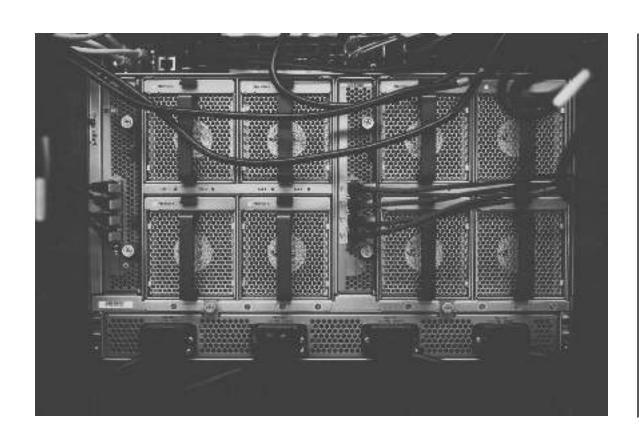
• ATIC is the umbrella for ICT sector by providing a forum in which members can discuss and find solutions to common problems. We believe that uniting in our work for our common interests is the only option today.

# ATIC in some numbers



- 49 members
- 13 years of activities
- 15+ significant lobby and advocacy initiatives
- 3 Committees
- 10 years + of ICT Career Orientation More than 300 000 students informed
- Successful implementor of projects with thousands of beneficiaries

### The ICT sector will become an enabler of the Moldovan economy





IT Policies & Legislation.

Moldova's tax regime among the most competitive in the region

- National strategy
- Digital Moldova 2020
- IT industry competitiveness strategy
- Law on IT parks (No 77 of 21.04.2016)
- Tax incentives for employees of IT companies
- IT Start-up Visa Initiative adopted
- IT university curriculum adjusted, established Tekwill IT Center of Excellence IT, etc.

## What do we work on:



**Better business environment** - IT Parks, Startup Visa, Fiscal Incentives, ICT Competitiveness Strategy, modifications to Labor Code, ease of doing business etc.



**Regulatory issues** – Modernization of the Labor Code, e-commerce, Intellectual property, Big Brother Law, Protection of personal data, private copy levy, Copyright and Related rights, e-money, royalty



**Workforce interventions** 



International and export promotion activities Bringing the sector players together



Training and excellence support for the companies





# ATIC Achievements:



### Lobby and Advocacy:

- Support to and Creation of Moldova IT Park
- Fiscal Facilities for Software IT companies
- 15% Royalty Tax for Intellectual Property
- Startup Visa
- 3% Private Copy Levy
- Startup Viza



#### **ICT Education:**

- ICT Career Campaign and Promotion
- Creation of Tekwill and all related projects (Tekwill Academy, Tekwill Academy Kids, Startup Academy)
- National Program on Robotics in schools
- Digital education in schools
- Vocational Education and Higher Education Support Programs
- ✓ TwentyTu



### **ICT Market development:**

- Over 30 communities supported through (Java, Rails Girls, Tech Women, Rockit, PM Group, etc.)
- Moldova ICT Summit
- Startup and Companies visibility support
- Support to Startup Ecosystem (Techstars, Seedstars, Startup Week, Startup Weekend, Tech Crunch, Tech Village, etc.

# ATIC Members Benefits:



### Lobby and Advocacy:

- Main counterpart in dialogue with the Government on ICT related issues
- Access to Lobby and Advocacylnitiatives
- Access EuroISPA database best-practice on practi- cal/industry issues within EU legislature
- Benefit of ATIC internal and external resources on legal, HR and accounting



### ICT networkingumbrella:

- Networking and exchange of information on best-practice and industry issues
- Extend your connections
- Connect to the most valuable news, products and events of the industry throughout monthly ATIC Newsletter
- Connect with international opportunities to promote your business



#### **ATIC Community initiatives:**

- Participate in Sponsorship Opportunities and Access within ATIC and Tekwill Programs and Initiatives
- Special ATIC and Tekwill discounts
- Opportunities. Connections. Community building
- Get access to ATIC Community
- Get access to ATIC discount opportunities
- Promote Your Company on ATIC website



# Thank you.