

TIRANA, ALBANIA

- Population 560,000 (city)
- Population 980,000 (metro)
- 57% of population under the age of 35
- Multilingual youth
- Main economic generator of the country
- Main generator of change/innovation

Albania & Digitalization

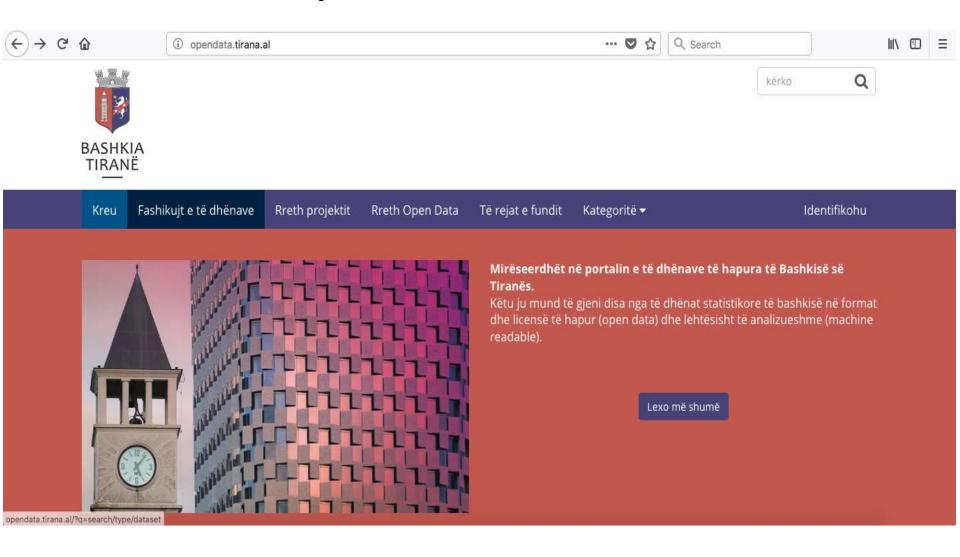
- Open data governmental service <u>www.e-albania.al</u>
- Digitalization reform of Public Administration
- E-government law and bylaws
- Electronic circulation of documents (ministerial)
- Implementation of e-tracking and e-signature
- National e-tourism platform (ongoing)
- Digitalization of registers (central/local institutions)
- E-licensing, e-permits, business registration, tax filing, e-banking, mobile payments
- Increase of broadband coverage and increase of broadband users

Open Data Portal

Open Data Portal (http://opendata.tirana.al/)

- In 2017 the Municipality's Open Data portal was operational and opened for public use.
- The portal's central database is based on statistical indicators coming from the municipal administration, its subordinate institutions and Tirana's 24 administrative units.
- The portal is updated daily and information is available to public, media and municipal staff.

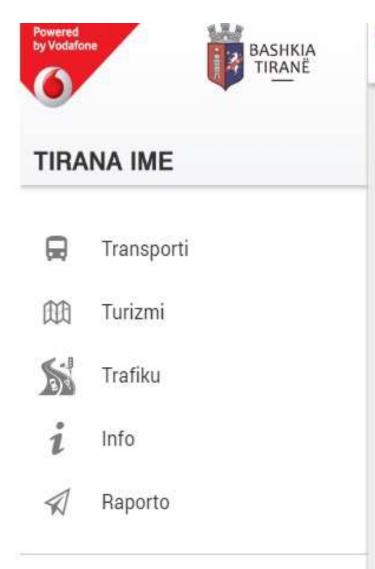
Open Data Portal

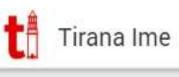


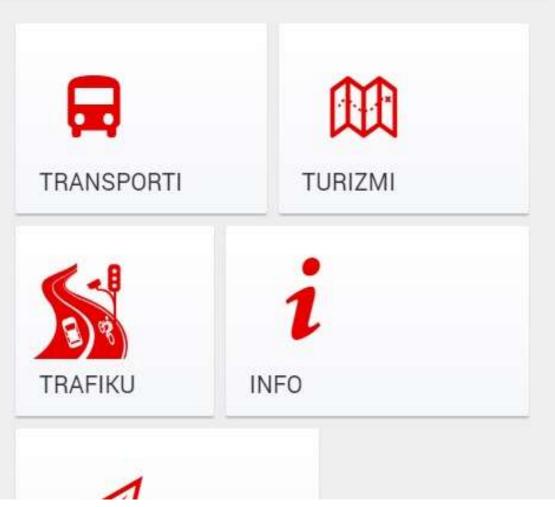
Tiranalme mobile app

- Tiranalme app helps citizens in reporting issues concerning municipal services
- Receive feedback related to their reports/concerns
- Receive traffic flow information
- Location of municipal info-points
- Tourist information
- Municipal Parking services & parking payment info
- Public transportation information, etc.

Tiranalme mobile app







Tiranalme OutDoor mobile app

- Mobile app created by the Municipality's Agency of Parks and Recreation.
- It provides citizens with information about recreational spaces and activities
- Calendar/location of sport activities, festivities, fairs, expos, etc.
- Integrated map of bicycle paths, hiking paths, etc.
- Integrated map of network of points of interest in and around Tirana, including historical sites, castles, lakes, rivers, natural attractions, etc.

Tiranalme Outdoor









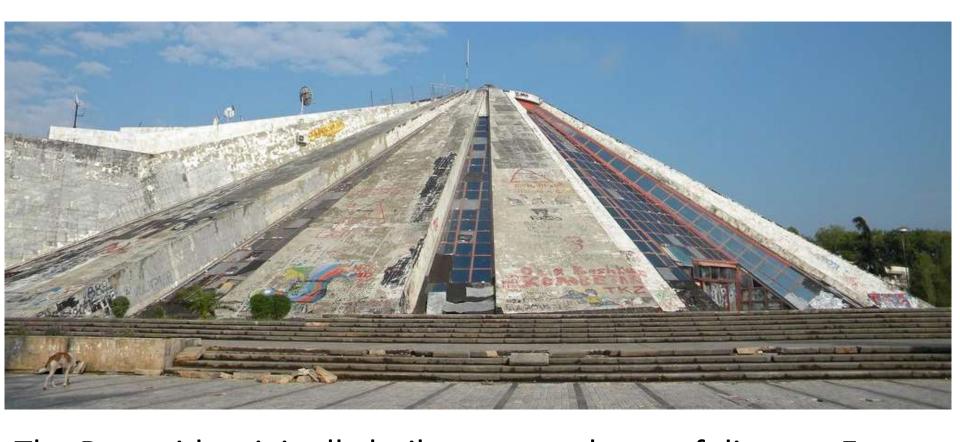
Digital Tirana 1

- SMS Parking Mobile phones to pay for parking space, with automatic confirmation, 15-min expiry alert & prolongation.
- E-CityTax implementing an online centralized system for managing hotels, hostels, e-payment of tourism tax.
- Implementing a new Enterprise Resource Planning (ERP) system
- New online system that will enlist, register and use Municipality of Tirana assets, all shown in different layers in a GIS platform
- Construction of new municipal website that:
- o will be mobile-responsive and user-friendly
- Will focus being more open with the public by integrating data and showing reports from open data portal
- o Will have GIS open data with property information, planimetrics, demographics, points of interest, public utilities etc.
- o Will have an open budget app aim to increase accountability and transparency, while the city also enlists an open data board and an open data working group to set long-term vision and work with departments on these efforts

Digital Tirana 2

- Wi-Fi connectivity plays heavily into addressing the needs of the city's dense population and improving the overall quality of daily life for citizens. #BTWiFi Navigator project aims to provide free public Internet. Skanderbeg Square and the Students' Campus as two starting pilot points of the project.
- Strengthening digital infrastructure and faster broadband.
 Designing a fiber-optics infrastructure plan to support future growth and implemented predictive analytics to improve upon utilities management and to increase quality of life.
- Digitalize most of the services that the municipality offers. So far, some 71 municipal services are digitalized.
- E-kiosk –digital kiosks where citizens print out different types of municipal certificates/documents, by interacting with screen following personal ID identification.
- At the moment 10 e-kiosks are operational as a pilot phase, aiming to continue coverage in all administrative units.

Pyramid transformation Project



The Pyramid, originally built as mausoleum of dictator Enver Hoxha, is a city landmark hailing from the communism era. The revitalization of the Pyramid aims at transforming it into a multi-functional hub, for citizens and particularly youth, to engage in arts, culture, media and creative technologies.

The Pyramid as an ICT Center

- The novelty of the revitalization resides in the fact there will be a new kind of educational experience at the intersection of technology and design.
- Youngsters will be given the tools and know-how they need to reach their potential, and they will be able to create their own learning path.
- The learning program is made up of self-learning activities, workshops and project labs, where individuals combine these into personal learning paths that adapt to their evolving preferences and rate of progress. As teens progress through the timeline, completing projects and leveling up, they build up a portfolio of results that becomes their living diploma.

Challenges ahead

- Increase public awareness on ICT, e-services, and overall digitalization agenda.
- Increase number of e-services, thus providing citizens, businesses, and other users with accurate, streamlined, and comprehensive services.
- Design services and processes with end-users in mind.
- Hunt, hire and groom talents. ICT specialized skills are hard to come by in Albania, thus must be a priority for Municipality to acquire such talent.
- Municipal decision-making on investments, services and priorities must make use of big data and analytics to improve outputs, planning and implementation.



www.tirana.al