

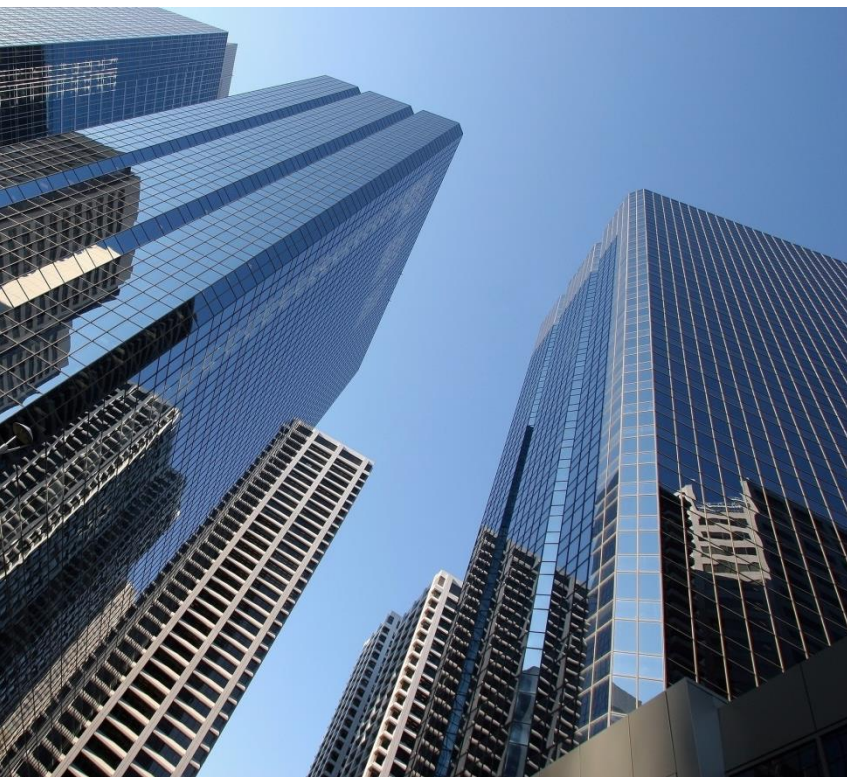


A Partner. Forever.



Smart Cities

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ONEX Technologies Group, headquartered in New York, is an international technology and investment corporation, with a global presence in USA, Europe, Middle East and Africa which offers leading tools to its customers through technological solutions, unique investment opportunities to its investors and innovative financing models to its partners.

The Group launches investments in strategic business sectors of high added value, such as Aviation Support, ICT, Civil Protection & Critical Infrastructure Security, Advanced Material Science & Nanotechnology, Energy & Constructions, Food Industry and Business Outsourcing Services.



The future of digital city management is here with **Dimos**[™] (*ancient Greek: city*), the state-of-the-art infrastructure management platform.

Based on the Internet of Things technology (IoT), ONEX offers the ultimate solution for the complete creation of the future's Smart City!

A graphic consisting of two horizontal blue bars, one above and one below the word "Dimos". A vertical blue line descends from the bottom bar, ending in a horizontal blue bar that serves as a base for the text below.

Dimos

Smart City Solution[™]

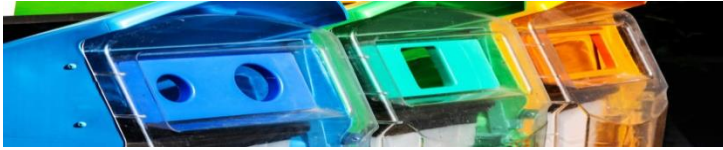


Dimos



The **Dimos**™ platform offers local government solutions to address everyday life problems of a modern city and services to citizens such as:

- Dynamic parking management via telematics (Smart Labels) and mobile apps for smartphones.
- Flagging of unlawful parking violations and immediate notification to the relevant municipal office.
- Update for traffic jams by emails (even for pedestrian traffic levels), accidents and more. (Smart Roads). Direct traffic incident detection on roads and response using cameras and sensors.
- Real-time mapping of noise for specific areas of the center with focus areas and collection of environmental data.
- Control and information on the stability and durability of materials for the construction of historical monuments, buildings and bridges



- Measurement of harmful magnetic fields,
- Watch through smart video apps and automated city alert alerts for cities.
- Wireless internet access (Wi-Fi) services via an existing and new Wireless MESH network.
- "Smart City Lighting" with automatic adjustment to weather conditions
- Locating and tracking assets related to garbage collection in the city, such as buckets and collection vehicles. Waste management by verifying the actual volume of waste for better disposal.
- Operation control center with dashboards with imprinting the overall image of city functions.



ONEX investing in new LED lamp technology offers sophisticated lighting solutions for outdoor lighting and public spaces in general, helping local governments to save energy and money.

With the ONEX LED solutions, it is achieved:

- Remote control LED street lighting control and dimming, depending on street traffic, for energy saving up to 70%
- Best result as LED technology increases the brightness index up to 50% with better illumination (high definition) and more color options. At night, the result looks quite natural.
- Smaller lighting start time
- Energy saving compared to traditional incandescent lamps from 50-80%
- Security for citizens as they operate at lower trends
- Longer life
- Protection of the environment ("clean" technology)
- WiFi and Smart City Solutions





At the center of each city is its historic market, practically a City Open Mall! This open mall allows consumers to make their purchases in an open environment and the goal is to reap customers who have been absorbed in recent years by large shopping malls. There are dozens of businesses, catering, open and closed parking, bus stops and taxis in this outdoor market.





ONEX proposes a new dimension to the City Open Mall, through Smart City-based services and with the aim of improving the area's approach, moving citizens and tourists and informing visitors / clients, can transform it into Smart City Open Mall!





Smart City Open Mall Services:

- Free internet access
- Update available parking spaces
- Smart bus stops with updates to shopping centers and the city in general
- Profiling of prospective customers
- Interactive information points





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