

A nighttime cityscape of Zaporizhzhia, Ukraine. The image features a prominent, illuminated tower with a spire in the center, set against a dark blue sky. The city lights are visible in the background, and the foreground shows a street with some blurred lights, suggesting a long exposure. The overall mood is modern and futuristic.

**CITY OF THE FUTURE**

**SMART CITY  
ZAPORIZHZHIA**

**LOCAL AUTHORITIES  
MANAGEMENT  
SYSTEM  
(LAMS)**

**Documents**

**CITY EDUCATION  
MANAGEMENT  
SYSTEM  
(EMS)**

**Data**

**Data**

# **UNIFIED SMART CITY PLATFORM**

**Documents**

**Big Data**

**Data**

**UNITED CITY-RESIDENT ACCOUNT  
SINGLE SIGN ON (SSO) SUBSYSTEM**

**CITY TRAFFIC  
MANAGEMENT  
SYSTEM  
(TMS)**

**CITY HEALTH  
MANAGEMENT  
SYSTEM  
(HMS)**

**Analitics**

**Analitics**

**Big Data**

**Analitics**

**Big Data**

**Documents**

**CITY INFRASTRUCTURE  
MANAGEMENT SYSTEM  
(IMS)**

**CITY EMERGENCY  
REQUEST  
MANAGEMENT  
SYSTEM  
(ERMS)**

# Local Authorities Management System (LAMS)



**Administrative Services Management Platform (ASMP)**



**Document Flow (EDF)**



**IT Infrastructure**



**Unified local authorities web residence**



**Budget, tax and financial management system**

# City Traffic Management System (TMS)



**Traffic Light Management SubSystem**



**Street Light Management SubSystem**



**Passenger Transportation Management System**

# City Infrastructure Management System (IMS)



**Water Supply  
Transportation  
Management  
SubSystem**



**Heat Supply  
Transportation  
Management  
SubSystem**



**Road  
Management  
SubSystem**



**Ecology  
Monitoring  
System**



**Smart House  
SubSystem**



**Energy Supply  
SubSystem**

# City Emergency Request Management System (ERMS)



SafeCity SubSystem



Call Center SubSystem



Emergency Response Center

# City Health Management System (HMS)



**system development in accordance with the  
national program eHealth**

# City Education Management System (EMS)



**City Safe School  
SubSystem**



**City Safe Kindergarten  
SubSystem**



**STEM Labs**

# UNIFIED SMART CITY PLATFORM

REDUCE SERVICE COSTS OF SMART CITY SOLUTIONS, BY  
AGGREGATION DIFFERENT TYPE OF INFORMATION IN ONE  
PLATFORM.



ZAPORIZHZHIA  
E-SERVICES