

# SMART INFO KIOSK

## TECHNICAL SPECIFICATION



Installation	Freestanding boxed kiosk with the concrete based mounting
Panel Size	55"
Frame material	Sheet steel
Front glass type	Anti-vandal
Dimensions (H x W x L)	2180 x 965 x 160 mm
Weight	150 kg
Operating Voltage	100 - 240 V AC
Consumption (typ.)	500 W (without PC)
Consumption per nits (max.)	0.16 W
Heater Block (with PC Case)	850 W / Peak 1.2 KW
IP Class	IP66
Working Temperature	-30°C to +50°C

## HARDWARE SPECIFICATION

### Panel

Panel type	LCD screen
Backlight type	LED
Lifetime	50,000 hours
Max resolution	1920 x 1080 (Full HD)
Aspect ratio	16:09
Active display area	1209.6 x 680.4 mm
Display colour	16.7 M
Brightness	2.500 Cd/m <sup>2</sup>
Contrast ratio	5000:1
View angle	178°/178°
Response time	8 ms; GTG

### Touch Screen

Response time	50 ~ 100 ms
Interface	USB 2.0
Touch intensity	Permanent (protected by glass)
Detection method	PCT

### Hardware

Processor	Intel Pentium G4400T, Dual-Core, 2,9 GHz
RAM	4 GB
HDD	500 GB
Connection	WIFI AC, LAN, Bluetooth

### Other

Cooling system	automatic
Heating system	automatic
Anti reflection coating	yes
Brightness sensor	automatic

THE MANUFACTURER CONTINUES TO DEVELOP PRODUCTS THROUGHOUT THEIR LIFETIME. THEREFORE, THE COMPANY RESERVES THE RIGHT TO MODIFY MATERIALS, COMPONENTS, AND TECHNICAL PARAMETERS WITHOUT NOTICE. .

## SOFTWARE SPECIFICATION

### QUALITY OF LIFE & HAPPINESS

Provide your residents with free Wi-Fi while enhancing your city's image as an attractive place to work and live - all while improving your city's operating efficiency.

### TRANSPORTATION & MOBILITY

City network improves mobility and the flow of transportation, providing residents with public transit schedules and tourist attractions across the city.

### ENERGY & ENVIRONMENT

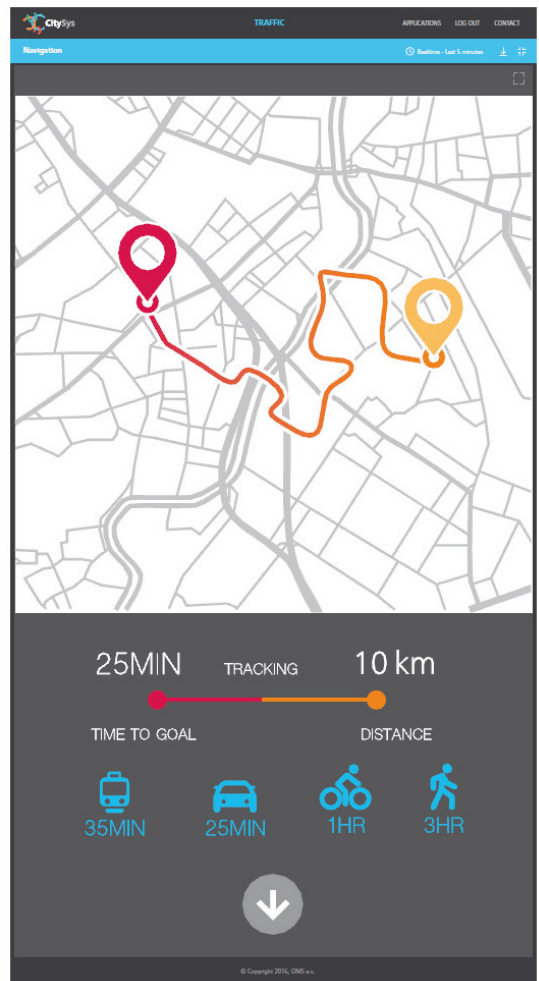
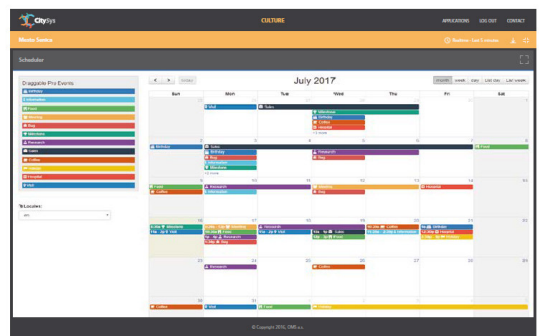
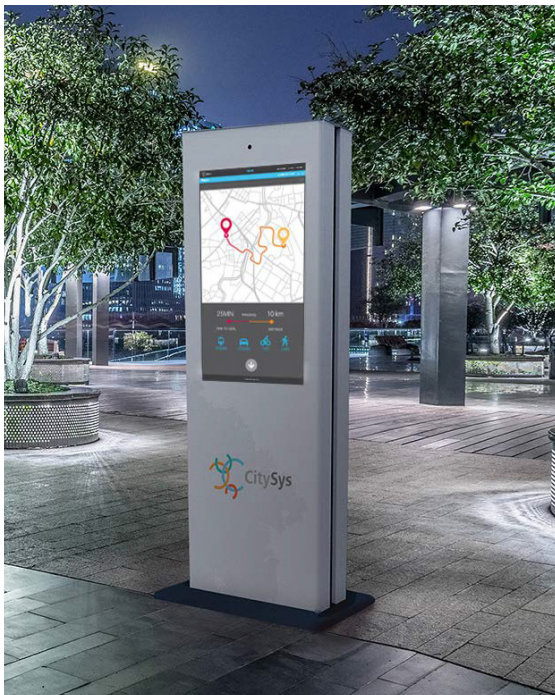
Create a healthier environment, streamlining public transit, increasing ridership and improving air quality.

### PUBLIC SAFETY & RESILIENCE

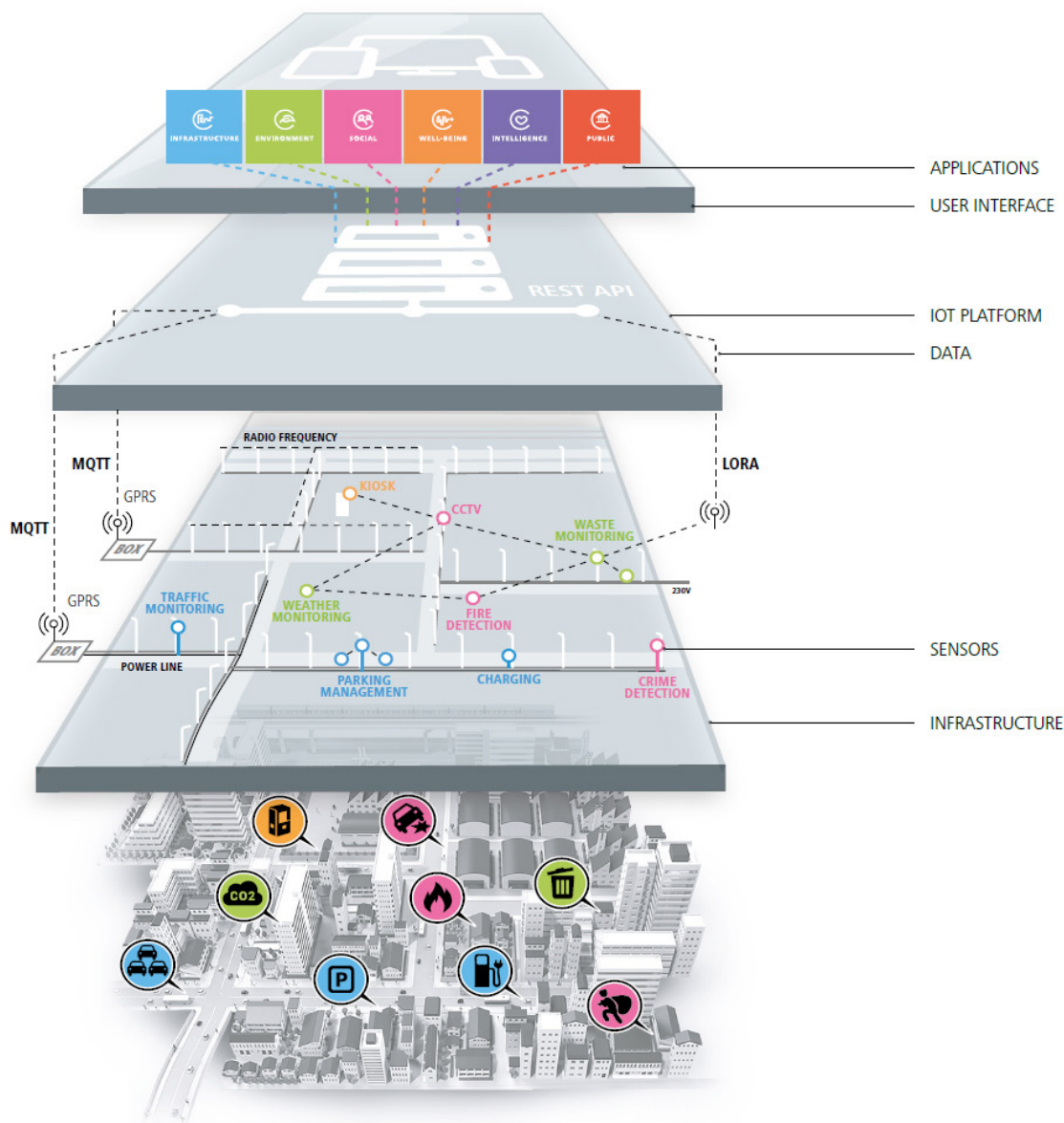
City leaders are alerted to incidents and can take immediate action to protect citizens. Residents can connect to emergency services and access critical public information.

### ECONOMIC DEVELOPMENT & GROWTH

Foster business growth and entrepreneurship by improving citizen participation through unique and targeted advertising opportunities, driving new customers to local businesses.



## PLATFORM



### IOT PLATFORM CITYSYS

The aim is to interconnect any device with other devices and applications (usually through the cloud) with the information transfer via an ordinary Internet connection.

Communication is performed locally so the production process is not limited even during the loss of an Internet connection. It may be controlled online from any place in the world, or it is possible to have online access to data history. CitySys is an open platform integrating many applications and it can be adapted according to the needs of the specific installation.

The collected data are visualised, processed or used for control. The platform works as a service provider which uses the open API and applications of third parties or systems. CitySys can also be extended through partner solutions with the possibility to program your own additional functionality.