



**soltis**

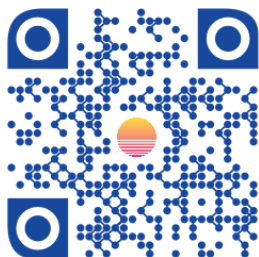
with our partners

**Farleigh & Fisk**



JUST ONE STOP AWAY FROM THE FUTURE

**soltis.rs**



**@soltistech**

## **Problems we are trying to solve:**

1. Poor and inefficient information dissemination
2. Insecurity (Increased theft, increased kidnappings and other petty crimes)
3. Poor emergency response time
4. Urban Mobility and planning challenges (Dense traffic levels, inaccurate geo-mapping)
5. Limited e-government capacity (Limited interactions with citizens and cosntitutnets)
6. Inefficient and inaccurate data for policy implementation
7. Limited revenue sources

## **Our solution addresses all these challenges in a sustainable and relatively affordable way our goal is therefore to:**

1. Create multiple streams of revenue for the client via advertisements
2. Inform and educate the public in a quick and efficient way
3. Increase security and safety of human lives through visual and audio technologies
4. Increase emergency response time via advanced security protocol
5. Reduce urban mobility challenges such as traffic via data gathering and communication techniques
6. Improve urban planning via geo-mapping and data gathering technologies
7. Improve policy implementation and e-governance through interactive technologies and data gathering
8. Enhance telecommunication via our wifi technologies
9. Our hub can also be adapted as polling stations during election periods as our solution is equipped with independent electric and telecommunication

## **Benefits of using our solution**

Other than the challenges listed above that the product solves; Our product is cost effective because of our modular capabilities, hence products can be:

1. Custom built as per scenario (For best results we advise the full option)
2. Our product is almost indestructible and has been designed with the best materials, 3. Technologies and protocol and also at the consultation of security experts globally
4. We will be providing maintenance services and other SaaS for the infrastructure.
5. The product has been created according to EU standards.

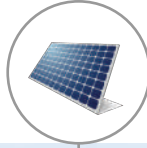
Soltis hub provides improvement in urban living, these bus shelters provide real-time information and safety for the community it stands in. Provide locals and tourists quick and easy ways to get information about nearby attractions, events, restaurants and public transit. Many valuable services are included, like:

- live news feed,
- security and government notifications and announcements
- local business advertising
- mobile app backed (notification and panic button app)

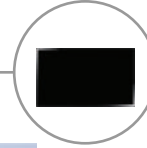
- wayfinding
- emergency alert broadcasting with vibrant lights,
- connection with the police and other emergency services
- weather alert



Free Wi-Fi Access point  
Enhanced cellular services



Solar panel (power independent)  
with batteries



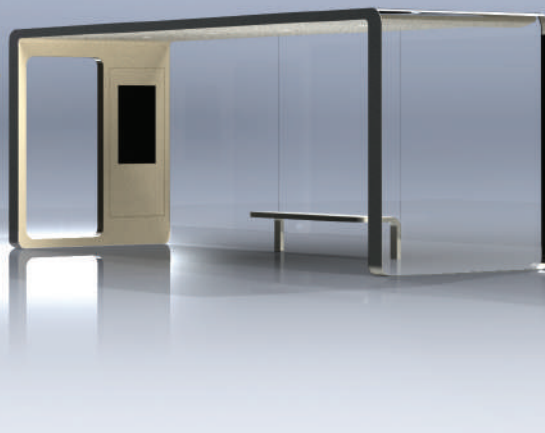
Full HD resolution MultiTouch  
Screen up to 10 touch points  
at the time



Security camera  
Microphone  
Speakers



Emergency LED light  
Street LED light



### Inform:

Broadcast dynamic information for communities.

- High-Brightness LCD Displays
- Interactive Community Information
- Map, Wayfinding & Real-Time Transit Schedules
- Weather & Other Outdoor Sensor Data
- LED Ticker & Street light
- Government announcements and messages



### Connect

Free Wi-Fi. Improved mobile coverage.

- Always Free Public Wi-Fi
- Enhanced Cellular Services via 4G & LTE
- Phone Service with Microphone & Webcam



### Alert

Emergency information and services, available to all people, all of the time.

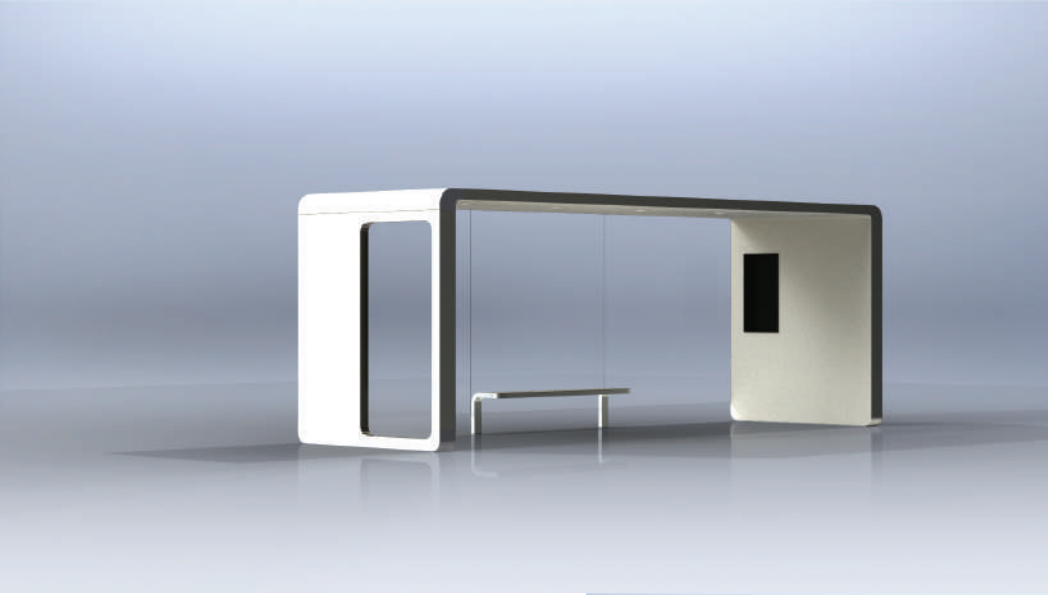
- Two-Way, Real-Time, Emergency Calling
- Emergency Notifications
- Vibrant Street Lighting
- Public Safety Information Highly Visible & Always Accessible
- Security / PTZ Camera (All around)
- Emergency Back-Up
- Comprehensive Privacy & Industry Leading Network Security



### Engage

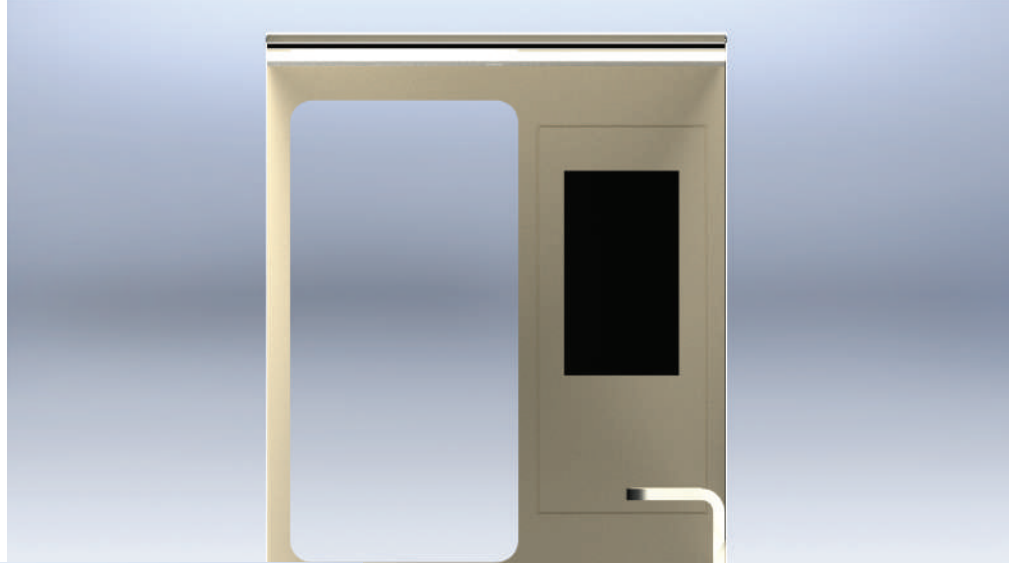
Interactive software experience for 21st century communities.

- Hyper-Local Deals & Targeted Advertising
- Locate Nearby Attractions, Parks & Public Spaces
- Neighborhood News including Real Estate Listings, - School Information & Event Calendar
- Community Sign-Ups, Job Boards, and Volunteering Opportunities
- Historical Information on Local Community
- Companion Mobile App (panic button and notific.)



Providing latest real-time informations about the events in your area. Government and news feed and weather data .

All of the bus shelters are IoT devices which means that they are connected to each other and to the users mobile app. All of the devices communicate and send information both ways about the state in their area.



Perfect example is when someone is in trouble or there is an emergency in the area, you press the emergency button which will put you in call with the emergency services. In that moment:

- 1.the camera will start filming the surroundings so police can have an insight
- 2.the microphone will record the noise
- 3.the screens will display the emergency notification
- 4.the lights will start flashing

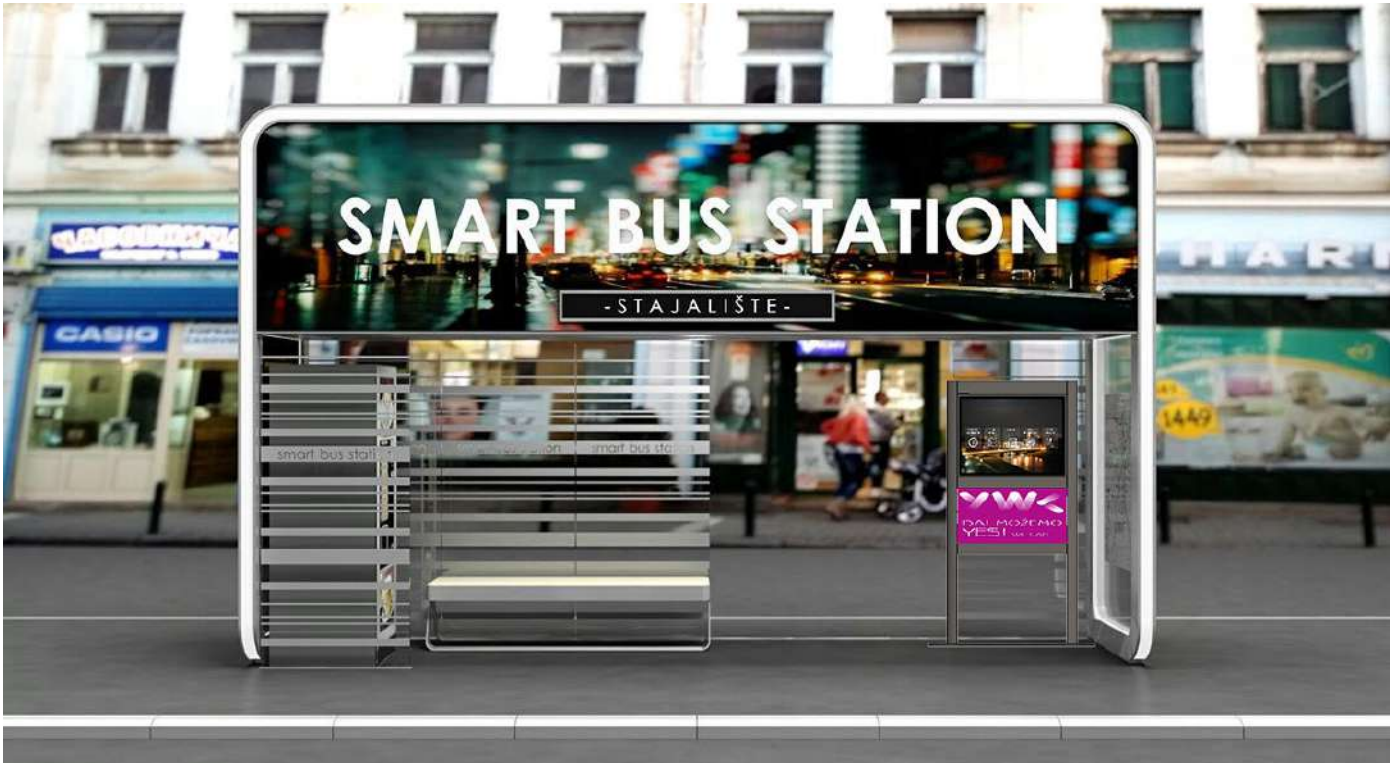
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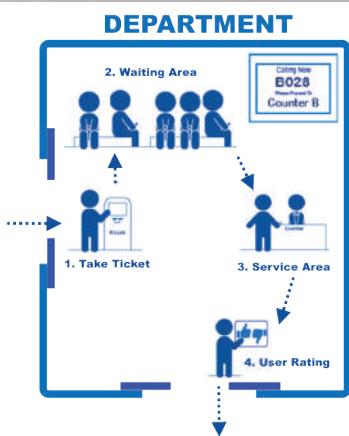
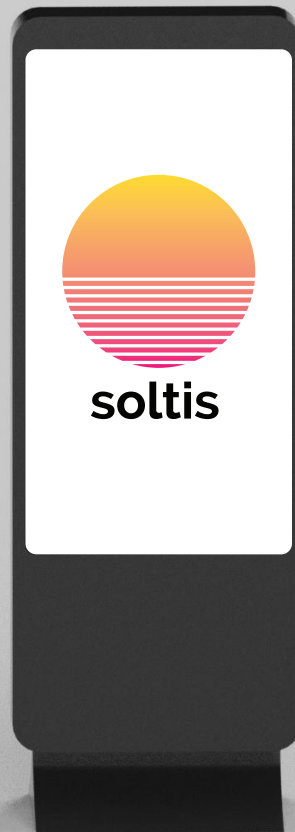
# Our previous solutions

## Smart bus stops - the city of Cacak.

In cooperation with the media company Yes We Can, we have developed a solution for providing information on real-time transport, while in addition it provides daily information about the environment. Rol rate of this project was around 270% per year, gained from renting advertisement space.



# Indoor information and queue management hub



- Kiosk works as a System Server and all the application installed in it
- Providing government to citizen informations
- Can be used to collect input from citizens
- Less single point of failures
- In RF communication option, system works with minimum number of wires and network equipment's
- Ethernet Network available for access the report remotely from the admin PC
- Another Option is available using physical network (Ethernet cabling required)
- Sleek Kiosk Design, quality touch screen
- Thermal printer compact size with high space for the thermal roll