

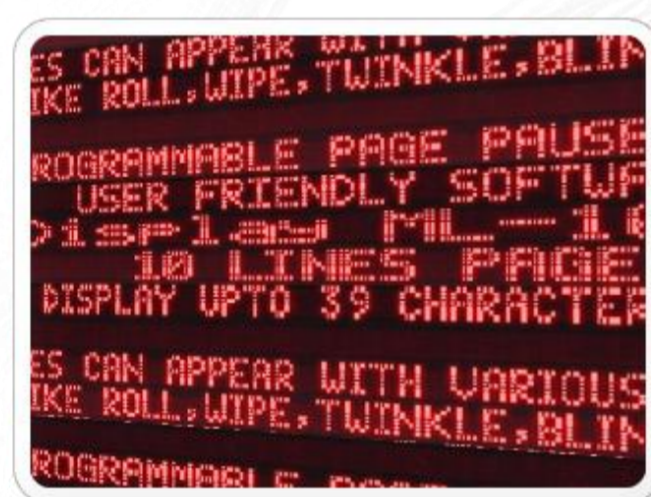
VIRTUAL WALL

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The Virtual Wall is a SOFIA based implementation that demonstrates SOFIA capabilities around Smart Information Services within Smart Environments. The Virtual Wall can be easily applied to multiple and diverse use cases across different industries (transportation, public administrations, health, human resources, leisure...) by offering:

- **Virtual Notes & Ads (Visualization, Generation, Publication)**
- **Easy integration with WSN real time information**
- **Virtual Notes & Ads Moderation Application**
- **Information management & display content control**
- **Free and easy checking/downloading of native information provided by the entity managing the service**



Display

RS-232 Connector



CO₂
Temp.
Humid.

Sensors



Central server

TCP/IP

WI-FI
Bluetooth



Final user

BENEFITS

- **Managing Entity:**
 - A more dynamic & attractive space: **happier users/clients**
 - An **open, social** & more **active information manager** supporting users content: virtual notes & ads
 - **Reduction** of smart cities' **landfill**
 - **Low investment** & **easy integration** with other interoperable architectures, legacy & upcoming technologies
- **End Users:**
 - **Free access to real time information** within own devices
 - **Social** and **smart information services** boosting user participation

Sponsored by:



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