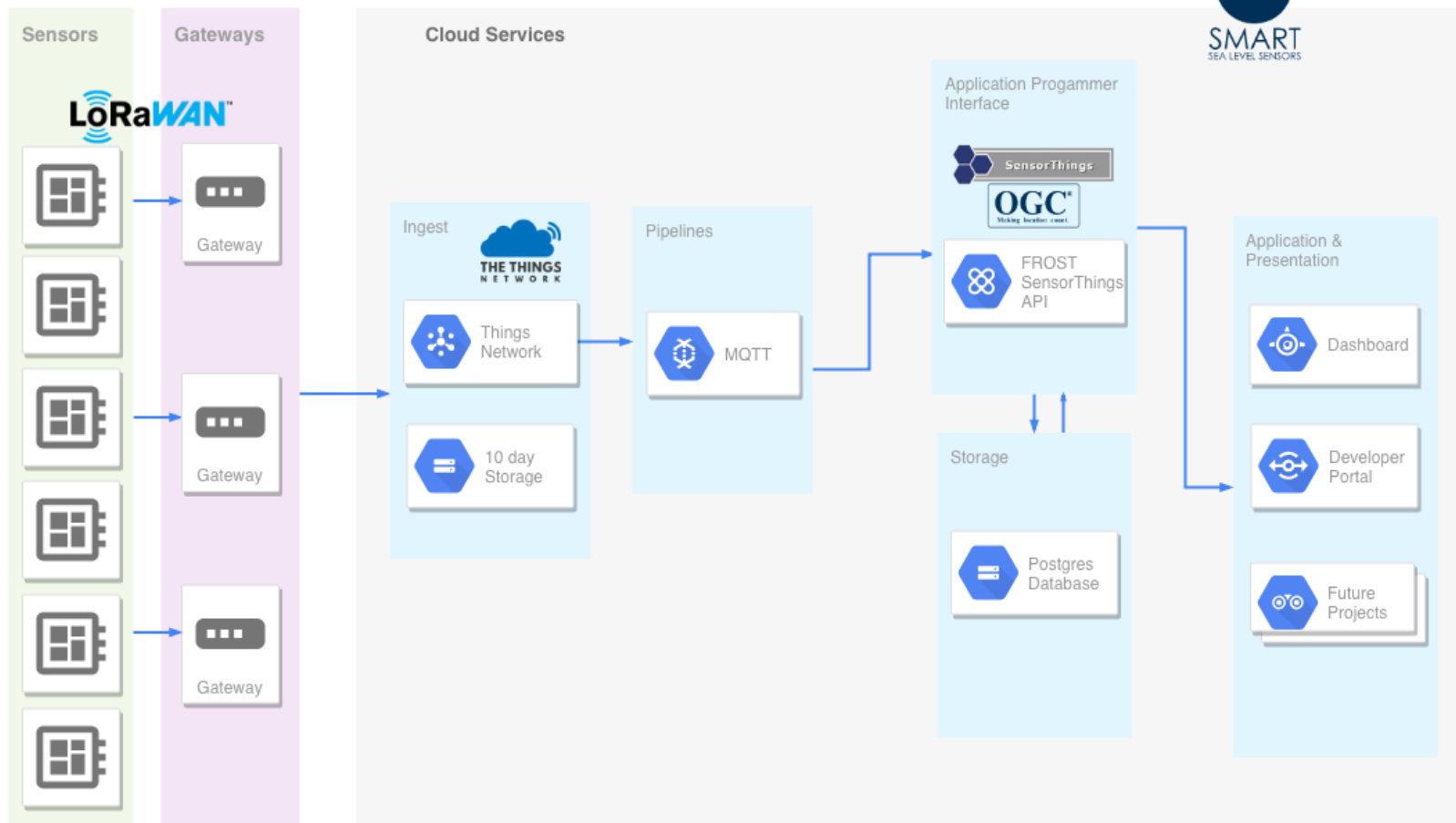


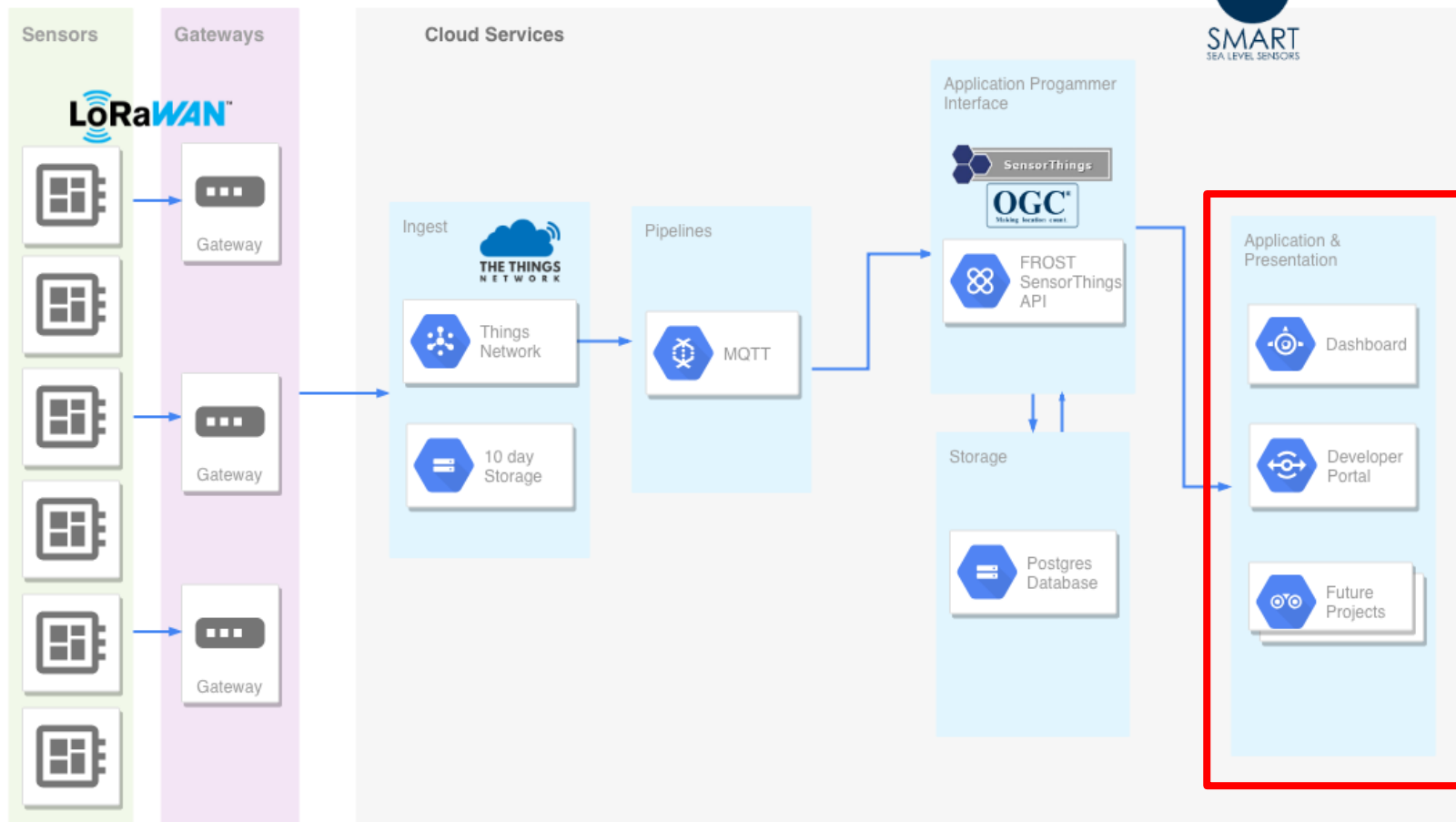
# Smart Sea Level Sensors

Application and Presentation

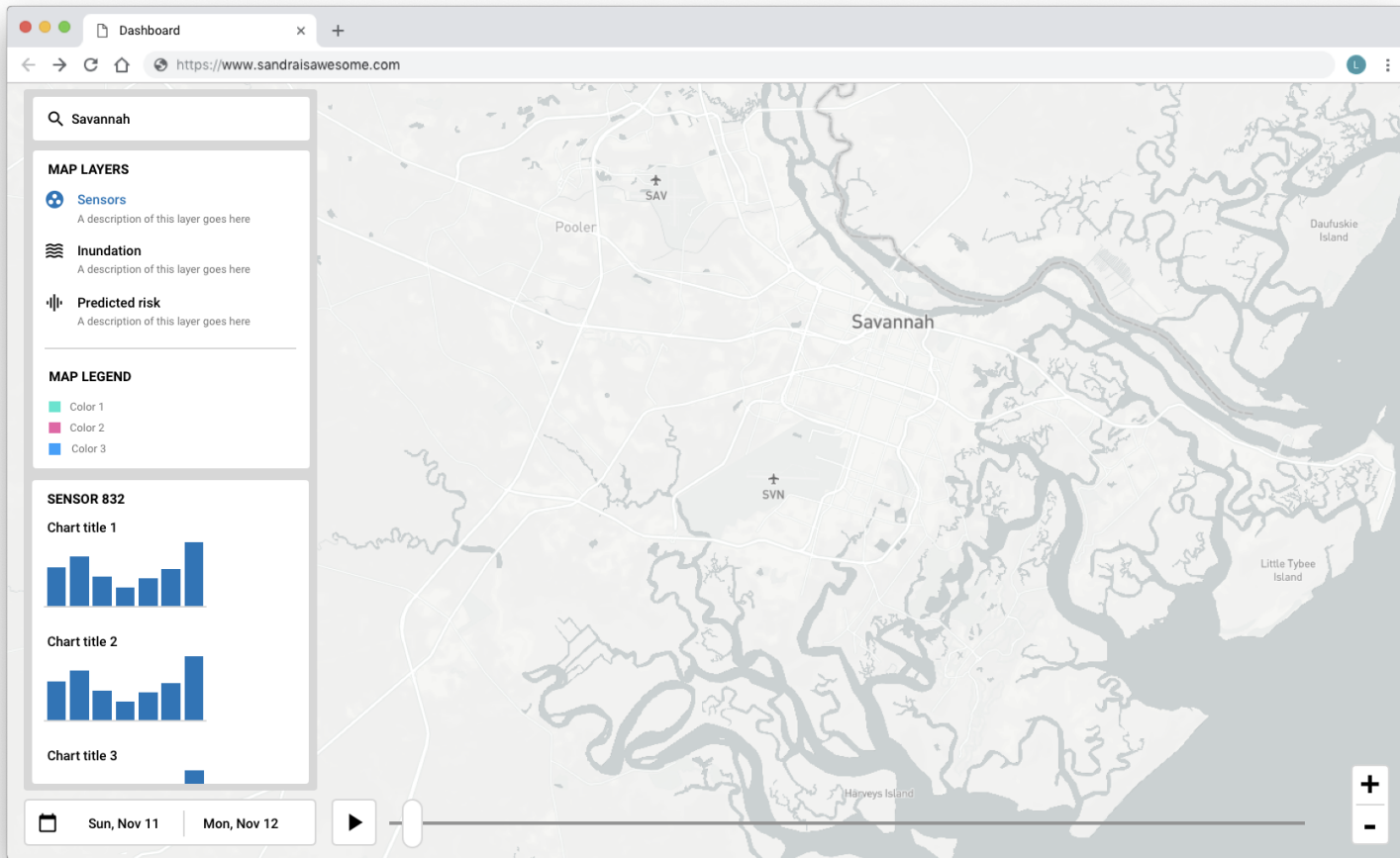
## Sea Level Sensors Application Architecture



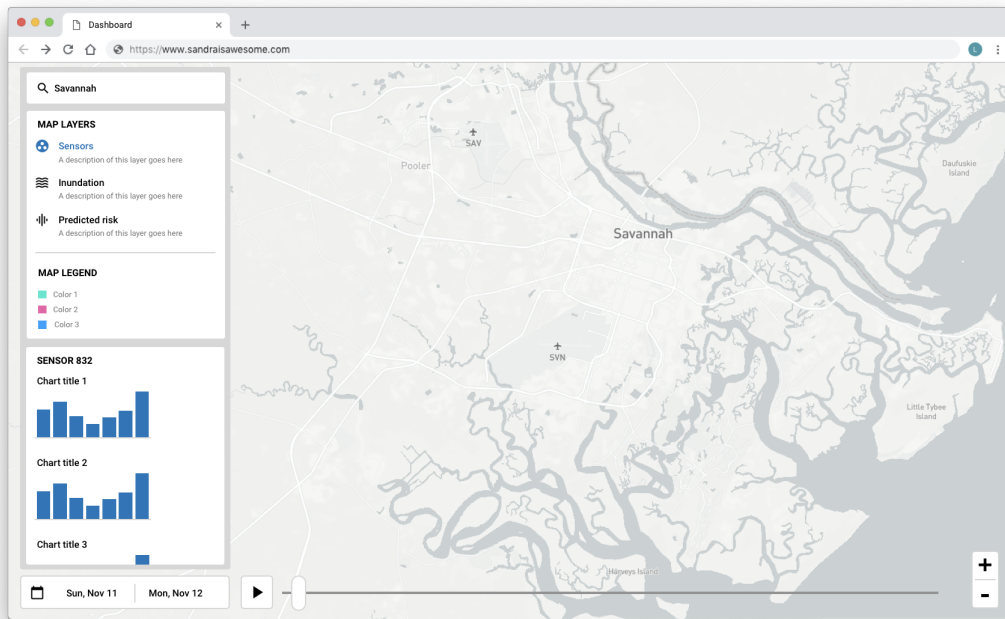
## Sea Level Sensors Application Architecture



# Interactive map that visualizes sensor data over time



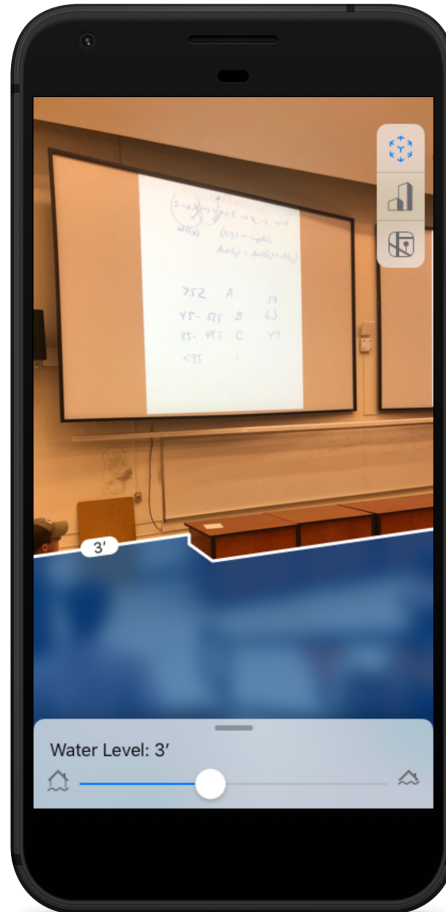
# Interactive map that visualizes sensor data over time



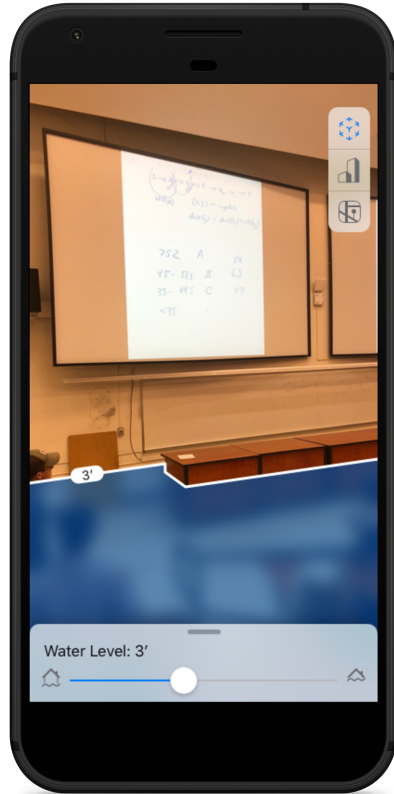
## Roadmap

- Add sensor data layer
- Visualize sensor measurements in charts
- Play back sensor measurements over time
- Combine sensor measurements and altitude data to calculate inundation
- Enable other services to be added as layers

# Mobile app that visualizes flood risk scenarios using augmented reality



# Mobile app that visualizes flood risk scenarios using augmented reality



## Roadmap

- Adjust AR water level
- View historical storms
- Change location
- View water level in aerial flyover mode

## **Help shape the future of these apps**

Sign up at [bit.ly/sensor-apps](https://bit.ly/sensor-apps)

## **Talk to us about other tools / apps that would be useful**

Check out [dev.sealevelsensors.org](https://dev.sealevelsensors.org)