GreenMesh

unlocking
hidden
insights

IoT-Enabled Public WC

powered by

Widgelix

helps solve the following tasks ⟶

Keeping the toilet clean

Odor Sensor

Smart odor sensors detect unpleasant smells and automatically activate ventilation or notify staff for immediate action

Water Leak Sensor

Water leak sensors identify leaks early, preventing water waste and costly damage to the facilities

Garbage Bin Level Sensor

IoT-enabled sensors track garbage bin fill levels, ensuring timely waste removal and preventing overflow

Reducing Complaints

By proactively addressing cleanliness, odors, and maintenance issues, IoT helps reduce user complaints and improve the overall experience

Tracking Staff Work

Optimization of Working Hours

IoT data allows for more accurate planning and scheduling of work shifts, which helps increase productivity and reduce staff costs

Geodata

Locating of employees in combination with geofencing allows you to assign the nearest employee for the job and track performance

Feedback

Instant feedback affords to make sure cleaners react to alerts promptly
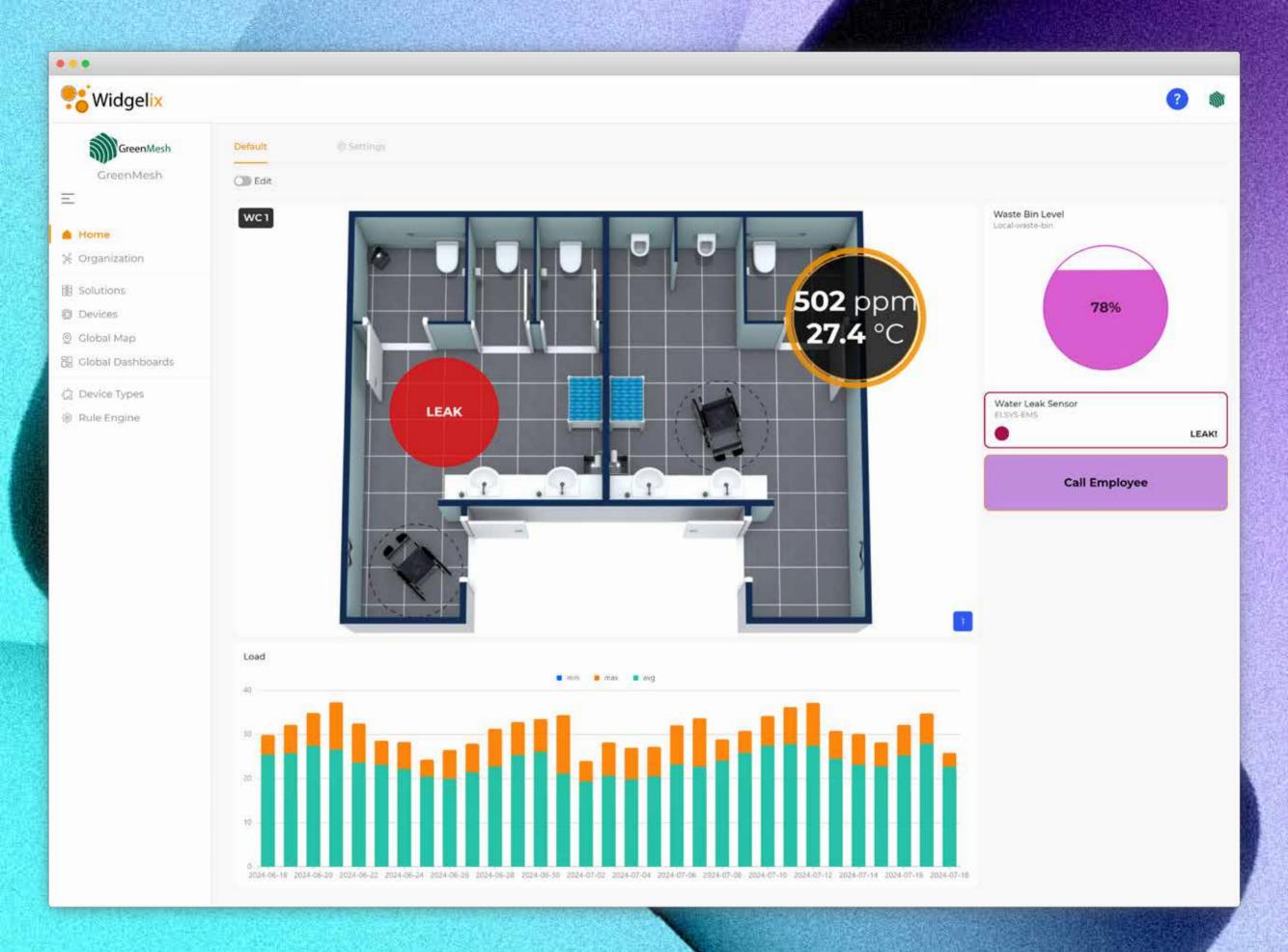
Reports and Analytics

Widgelix provides reporting and analyzing capabilities, which help predict failures, detect patterns and anomalies in data, unlocking the possibility of making smarter, data-driven decisions

Key Advantages

By connecting these sensors, as well as the People Count sensor, to the Widgelix platform, you get a powerful tool that will help with:

- **Reducing Water and Energy consumption**
- **Predictive Maintenance**
- **Optimizing Staff Performance**
- **Improving Overall Operations**

Contact Us
info@greenmesh.org