
SPECIALIZED IOT SOLUTIONS FOR EVERY INDUSTRY



Building management

Automate Energy Monitoring
Remote Monitoring and
Control
Access control



Health care

Asset tracking
Temperature and humidity
monitoring



Pharmaceuticals

Predictive maintenance
Water monitoring



Food Industry

Temperature and humidity
monitoring
Asset tracking

WHY SPECIALIZED IOT SOLUTIONS ?



Improve your business' productivity and efficiency.



When you automate monitoring and analytics in your business with specialized IoT solutions on a dedicated IoT network, you gain security and operational efficiencies and insights to help you act.



Options include wireless temperature sensor solutions, temperature and humidity sensor solutions, and vibration sensor solutions utilizing cloud-based monitoring.



Remove the guesswork from daily operation.

GROW MORE, WASTE LESS

- INDUSTRIES
- FOOD SERVICE
- AGRICULTURAL / IRRIGATION
- DATA CENTERS
- BUILDING MANAGEMENT
- PHARMACEUTICAL
- HEALTHCARE
- STORAGE & WAREHOUSE
- TRANSPORTATION
- CONSTRUCTION



TEMPERATURE
MONITORING



ENERGY
MANAGEMENT



LEAK
DETECTION



WATER
MONITORING



HUMIDITY
MONITORING

“KNOW ABOUT SMALL ISSUES BEFORE BIG PROBLEMS”.

INOS IOT PLATFORM

Improve decisions with data

Supports your needs as you scale

START

BUILD

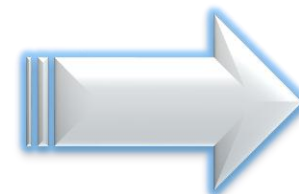
SCALE

Easy to access Platform

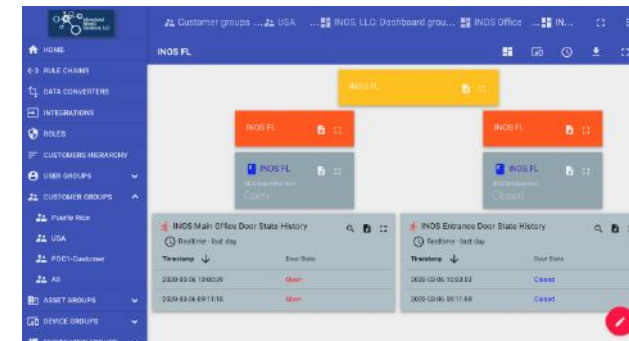
Our sensors collect and transmit data in the most reliable, secure and safe efficient manner possible.



Our gateways are designed to process millions of transmissions per day, providing superior range, propagation, and cost efficiency.



The platform was designed to manage every stage of development, from proof of concept to global scale.



Access anytime from anywhere...

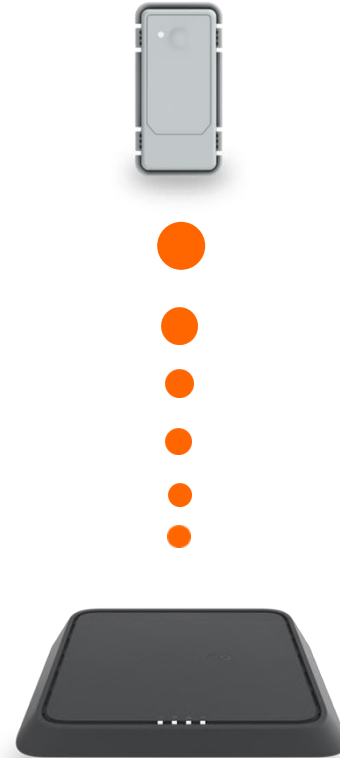
SENSORS SECURITY



AES-128 encryption from sensor to gateway



Sensor payloads and wireless metadata are combined and encrypted with AES-256



SENSORS

Our LoRaWAN™ expertise ensures that sensors on our network collect and transmit data in the most reliable, secure, and power-efficient manner possible

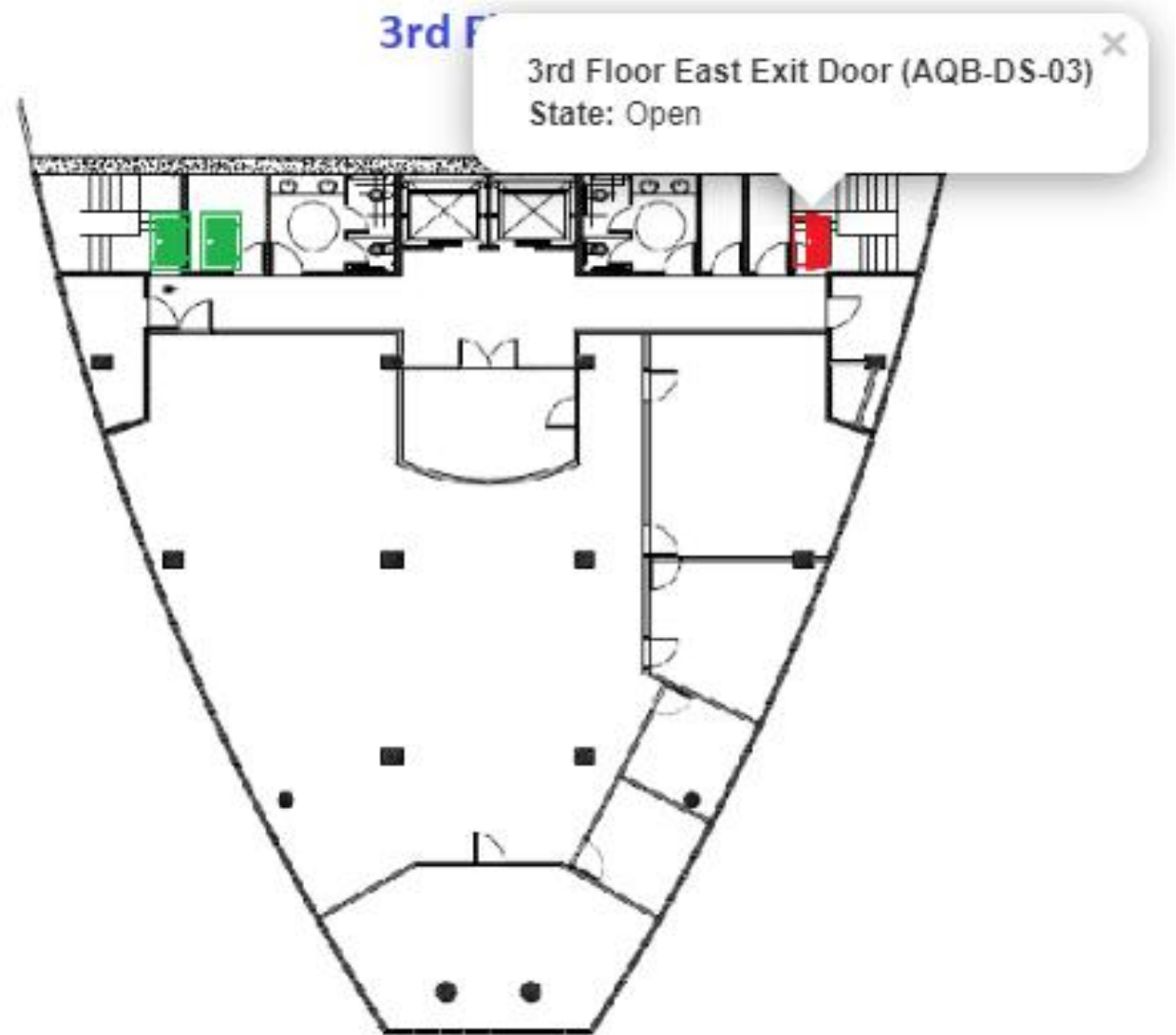
GATEWAYS

Our LoRaWAN™ gateways are designed to process millions of transmissions per day, providing superior range, propagation, and cost efficiency.

INOS IOT PLATFORM

Notifications:

- ✓ E-mail
- ✓ Text
- ✓ Multiple Users



INOS IOT PLATFORM

I 3rd Floor East Exit Door (AQB-DS-03) is Open 11:40 AM

Write a message...

Exit Door Left Open 🔍 ⌵ ☰ 📄 🔄


 Realtime - last minute

<input type="checkbox"/> Created time ↓	Originator	Type	Severity	Status	
<input type="checkbox"/> 2020-03-30 11:32:49	00137A1000006BE3	Inactivity TimeOut	Critical	Active Unacknowledged	... ✓ ✕

3rd Floor East Exit Door (AQB-DS-03) Open



Alerts@iot.inosfl.com
To IoT Alerts

 Reply  Reply All  Forward 

Mon 3/30/2020 11:33 AM

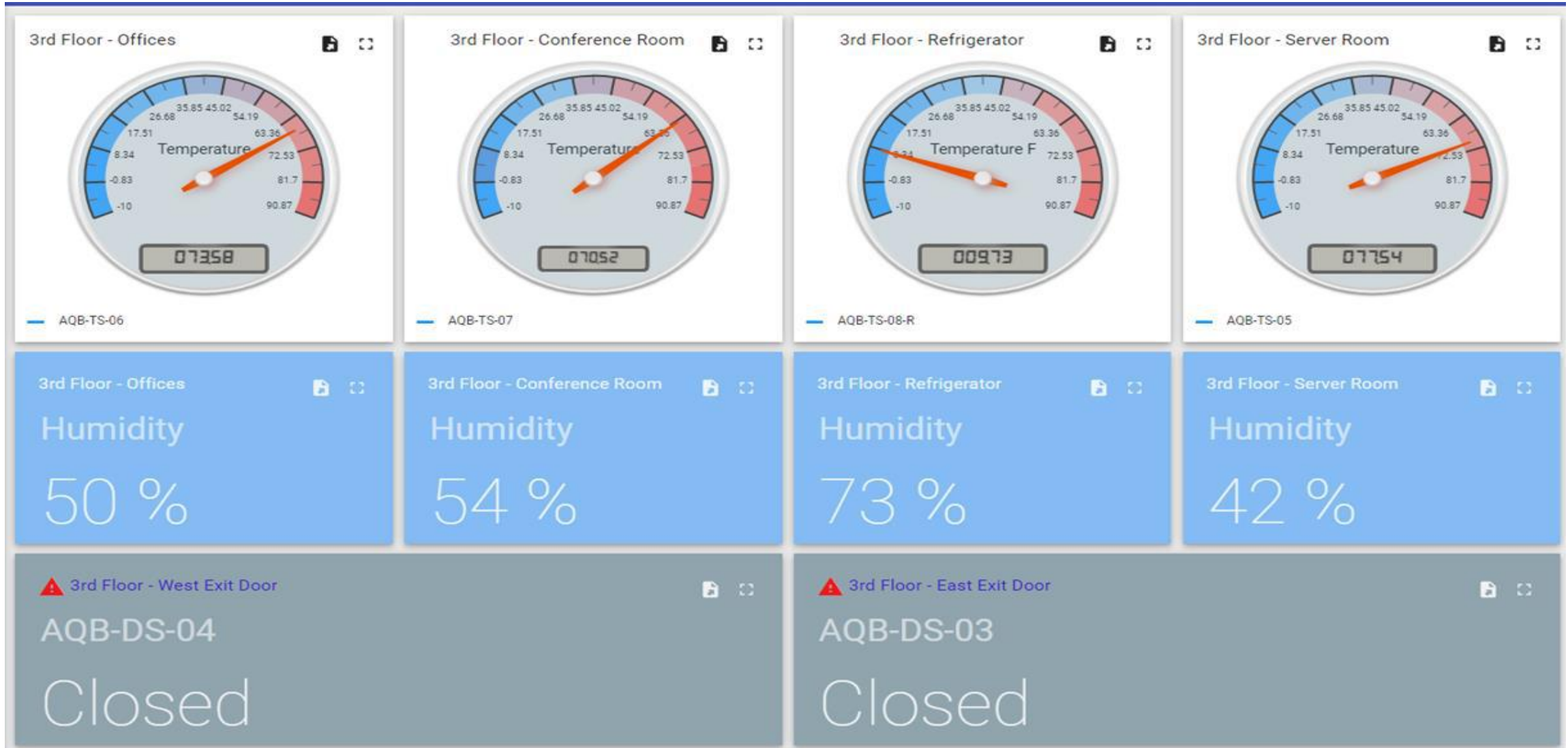
[harmon.ie: SharePoint Onli...](#)

[EmailTranslator V1.1](#)

[+ Get more add-ins](#)

3rd Floor East Exit Door (AQB-DS-03) reported an Open state.

INOS IOT PLATFORM



INOS IOT PLATFORM

3rd Floor - Offices

AQB-TS-06

73.8 °F

3rd Floor - Conference Room

AQB-TS-07

70.5 °F

3rd Floor - Refrigerator

AQB-TS-08-R

9.7 °F

3rd Floor - Server Room

AQB-TS-05

77.5 °F

3rd Floor - Offices (AQB-TS-06)

History - last day

Timestamp	Temperature	Humidity
2020-03-16 12:07:04	73.6 °F	50.0 %
2020-03-16 11:52:04	73.4 °F	50.0 %
2020-03-16 11:49:04	73.4 °F	50.0 %
2020-03-16 11:35:04	73.4 °F	50.5 %
2020-03-16	---	---

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3rd Floor - Conference Room

History - last day

Timestamp	Temperature	Humidity
2020-03-16 12:07:04	73.6 °F	50.0 %
2020-03-16 11:52:04	73.4 °F	50.0 %
2020-03-16 11:49:04	73.4 °F	50.0 %
2020-03-16 11:35:04	73.4 °F	50.5 %
2020-03-16	---	---

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3rd Floor - Refrigerator (AQB-TS-08-R)

History - last day

Timestamp	Temperature	Humidity
2020-03-16 12:17:42	9.7 °F	73.3 %
2020-03-16 12:02:42	7.2 °F	80.0 %
2020-03-16 11:47:42	4.4 °F	80.1 %
2020-03-16 11:32:42	0.8 °F	75.2 %
2020-03-16	---	---

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3rd Floor - Server Room (AQB-TS-05)

History - last day

Timestamp	Temperature	Humidity
2020-03-16 11:08:42	77.5 °F	42.0 %
2020-03-16 09:37:43	77.5 °F	42.0 %
2020-03-16 08:06:43	77.5 °F	42.5 %
2020-03-16 06:35:43	77.5 °F	42.5 %
2020-03-16	---	---

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3rd Floor - West Exit Door (AQB-DS-04)

Realtime - last day

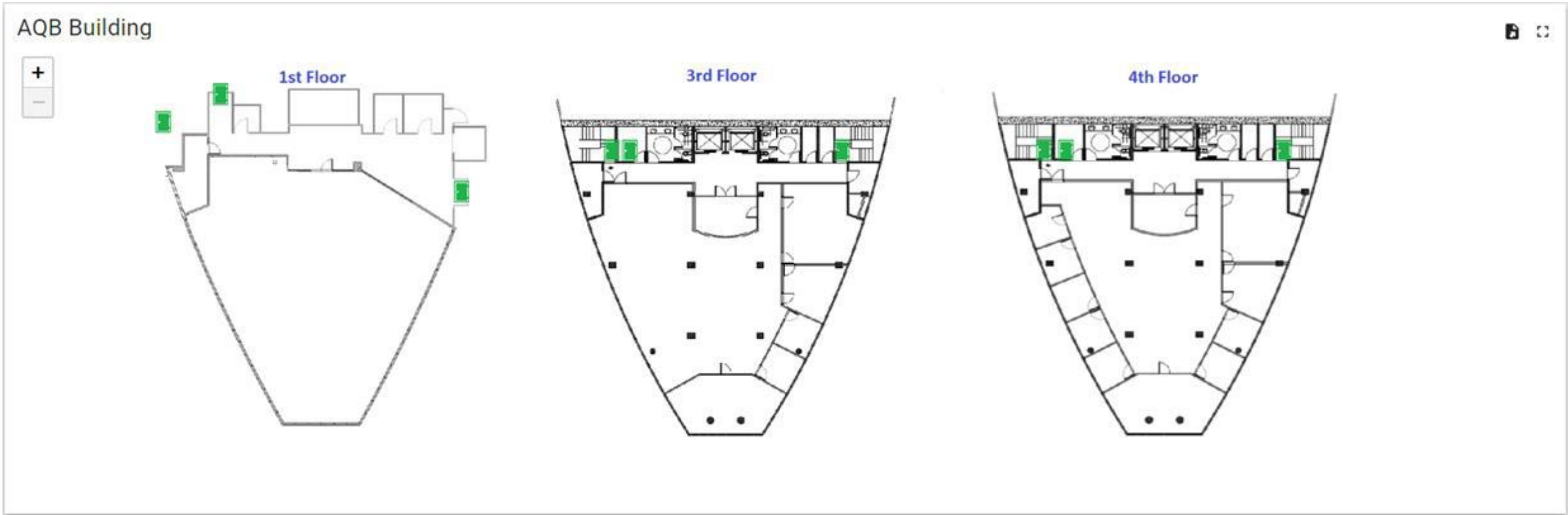
Timestamp	Door State
NO DATA FOUND	

3rd Floor - East Exit Door (AQB-DS-03)

Realtime - last day

Timestamp	Door State
2020-03-16 11:38:02	Closed
2020-03-16 10:38:02	Closed
2020-03-16 09:38:02	Closed
2020-03-16 08:38:02	Closed

INOS IOT PLATFORM



INOS IOT PLATFORM

