



## BBX VISIBLE Performs Remote Elevator Monitoring for High-Rise Buildings

### THE CHALLENGE

In a typical use case, a large real estate player that builds high rises nationwide needs a remote elevator monitoring system. They require the following features:

- Wireless and remote monitoring of lifts movements
- Alerts for any prolonged or unnatural stops
- Real-time data on elevator –going up or down, time of stops

### THE SOLUTION

The BBX VISIBLE IoT Platform turns out to be the best overall solution for monitoring the example real estate company's elevators. It offers:

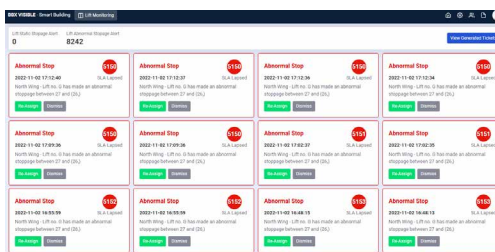
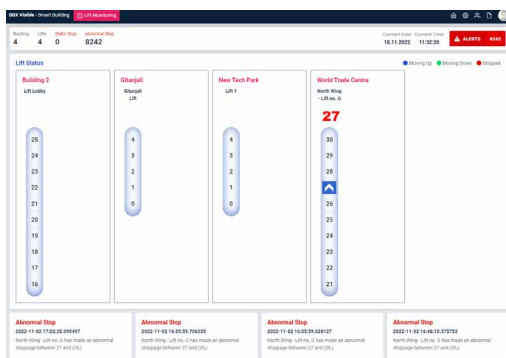
- Acquisition of real time data from wireless sensors and gateways from inside the lift shaft, measuring distance
- BBX-VISIBLE platform to display data on real time dashboard with business rules for identifying "incidents"

- Real-time elevator utilization analytics, on a single screen, for multiple buildings, at multiple sites
- Predictive analysis to determine energy management and carbon emission for elevator operations

### RESULTS

In the elevator use case presented here, the BBX VISIBLE IoT platform delivers superior results for a remote monitoring and control solution. It provides the following functions:

- Distance measuring sensor inside the lift shaft providing exact data on which floor the lift is on, whether it is going up or down
- Alerts for any untoward incidents –sudden or unscheduled stops
- Elevator utilization analytics
- Dashboard visualization of lift movements
- Single dashboard for multiple buildings in multiple locations



**Detail Alerts Report**

Zone Name:  Status:  Start Date:  End Date:

Zone	Alert Name	Alert Time	Alert Type	Alert Time	Alert Type	Status
North Wing - Lift no. 3	Abnormal Stop	2023-11-02 17:02:48	N/A	North Wing - Lift no. 3 has made an abnormal stoppage between 27 and 28(L)	N/A	Alert in Progress
North Wing - Lift no. 3	Abnormal Stop	2023-11-02 17:12:38	N/A	North Wing - Lift no. 3 has made an abnormal stoppage between 27 and 28(L)	N/A	Alert in Progress
North Wing - Lift no. 3	Abnormal Stop	2023-11-02 17:13:38	N/A	North Wing - Lift no. 3 has made an abnormal stoppage between 27 and 28(L)	N/A	Alert in Progress
North Wing - Lift no. 3	Abnormal Stop	2023-11-02 17:19:38	N/A	North Wing - Lift no. 3 has made an abnormal stoppage between 27 and 28(L)	N/A	Alert in Progress
North Wing - Lift no. 3	Abnormal Stop	2023-11-02 17:30:38	N/A	North Wing - Lift no. 3 has made an abnormal stoppage between 27 and 28(L)	N/A	Alert in Progress
North Wing - Lift no. 3	Abnormal Stop	2023-11-02 17:30:37	N/A	North Wing - Lift no. 3 has made an abnormal stoppage between 27 and 28(L)	N/A	Alert in Progress
North Wing - Lift no. 3	Abnormal Stop	2023-11-02 17:32:38	N/A	North Wing - Lift no. 3 has made an abnormal stoppage between 27 and 28(L)	N/A	Alert in Progress
North Wing - Lift no. 3	Abnormal Stop	2023-11-02 18:00:38	N/A	North Wing - Lift no. 3 has made an abnormal stoppage between 27 and 28(L)	N/A	Alert in Progress
North Wing - Lift no. 3	Abnormal Stop	2023-11-02 18:00:38	N/A	North Wing - Lift no. 3 has made an abnormal stoppage between 27 and 28(L)	N/A	Alert in Progress

Active Alerts      In Progress

# 0 8242

**Hi, Brigade Group**

You still have **8242** active alerts. Either you can take actions or you can ignore the alerts.

Resolve
Dismiss

