

# **EMU NIM** **MONITORING**



## **Predictive Elevator Monitoring**

**Our EMU NIM (Non-Invasive Monitoring) intelligently monitors your elevator without interfering with existing wire harnesses on your elevator system.** Sensors are used to provide a means to collect and analyze data. The data is sent to our Web based **CMS Anywhere** platform where all events are stored and graphically displayed for simple interpretation with the use of dashboards, standardized reports, alerts and KPIs including up-time and durations of preventative & corrective maintenance intervals.

Our **NEW** Predictive Monitoring unit monitors your elevator at critical points, captures that data, then analyzes and processes the information with machine learning (AI) tools to improve your elevator's performance resulting in reduced unnecessary site visits, a reduction in trouble calls and effectively saving money.

Targeted maintenance routines on your equipment by detection of potential faults before they happen allows for corrective repairs in advance of elevator breakdowns resulting in improved elevator availability.

The device is capable of detecting hoistway position, vibration, elevator movement failure in addition to many other data points using various sensors. The EMU NIM processes data and sends alerts when anomalies to expectations are detected.

Licensed service technicians, site engineers and other stakeholders can simply logon to the unit via our App available on either Apple and Android.



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