

## Case Study: Generator Monitoring System

When one of the nation's largest cities needed to monitor and control hundreds of remote generators they turned to us.



### Problem

Our client was faced with the same challenge that every city struggles with when it comes to the critical needs of their community during a natural disaster or power outage. Local police, fire departments and city officials are all dependent upon emergency backup power generators that can malfunction, run out of fuel, or operate inefficiently.

### Solution

The city was provided a turn-key solution using SkyRouter, Automation Control software, and I/O module. Real-time alerts notify city officials when a generator is in operation or failure, oil pressure, battery voltage, or main breaker fault. In addition the solution monitors service door access, GPS location and most importantly current fuel levels.

Reporting and accumulating these alerts provides city officials with the necessary data to make intelligent decisions to dispatch employees to service equipment, deliver fuel and maintain equipment health. Each monitoring unit also offers an emergency communications alert in the event city employees need immediate attention at any of the generator locations.

### Benefits

- Reduced truck rollouts
- Real time equipment status
- Optimized fuel deliveries
- Increased grid reliability
- Longer lasting generators

**Contact us today for your **FREE** consultation!**



# M2M Solutions

Manage, **optimize**, and analyze **your** critical remote **assets**

Increase your efficiency and generate **more revenue** with your existing equipment.

## Benefits



Maximize Profits



Reduce Costs



Increase Efficiency

## Partners

Relationships with some of the nation's biggest businesses means we have **your** reliability and service needs **covered**.



## Reputation

Voted one of Inc. 500's **fastest growing** companies two years in a row. Ranked 16th in fastest growing companies in Washington by Puget Sound Business Journal



## Applications

M2M works across **many industries** and can be installed in your business equipment in a matter of days.



Security



Remote Assets



Agriculture



ATM/PoS



Logistics



Energy

Contact us today for your **FREE** consultation!