CHALLENGE 3: SUPPORT FOR FIRST RESPONDERS

ON-CALL

824 PERSONNEL

26 ENGINES

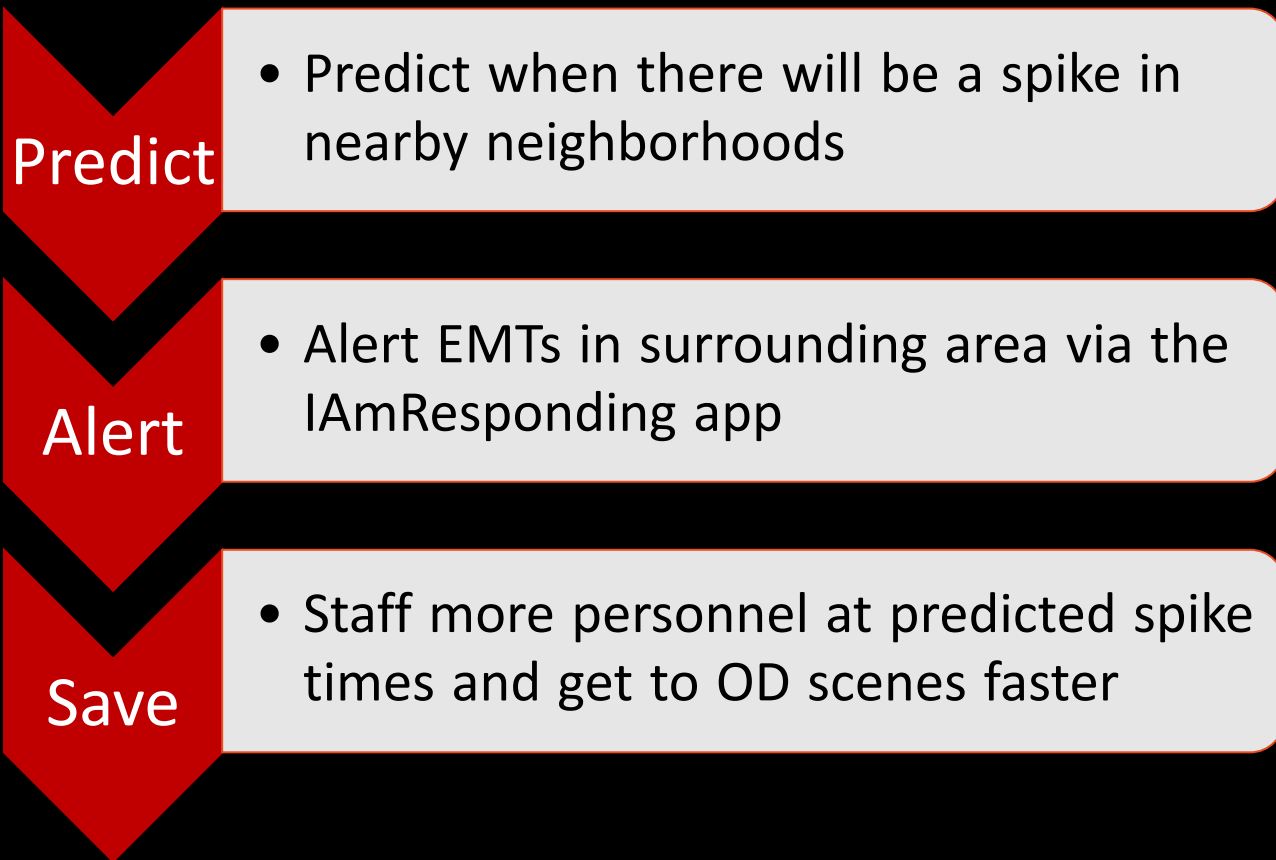# 12 TRUCKS

12 MEDIC UNITS

2 HEAVY RESCUE UNITS

The Challenge

Tools are needed to better manage existing staffing systems for FIRE/EMS, ER staff and other response groups.

The Solution

ON-CALL is a predictive model that uses firehouse data to predict spikes in heroin overdoses.

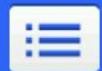**Predict**
- Predict when there will be a spike in nearby neighborhoods

Alert
- Alert EMTs in surrounding area via the IAmResponding app

Save
- Staff more personnel at predicted spike times and get to OD scenes faster

☰ **WYOMINGOH**

⚙️ Settings

☰ Add/Edit Agencies

📢 System Alerts

☰ Dashboard

Now Responding

On Duty

Apparatus

📅 Upcoming Events

🔔 Incidents

✉️ Messaging

🕐 Shifts

POND NOW ▲

◁ ○ ☐

ALERTS   ANNOUNCEMENTS

Overdose Alert: There is a 92% chance that there will be a surge in overdoses in/near your agency:

West Price Hill: Wed 6/13/17 – Sat 6/16/17
East Price Hill: Thurs 6/14/17 – Sat 6/16/17

Additional on-call staffing advised.