



IDA

LMR + IoT/M2M



.... The Future

Welcome to World of LMR – IOT/M2M

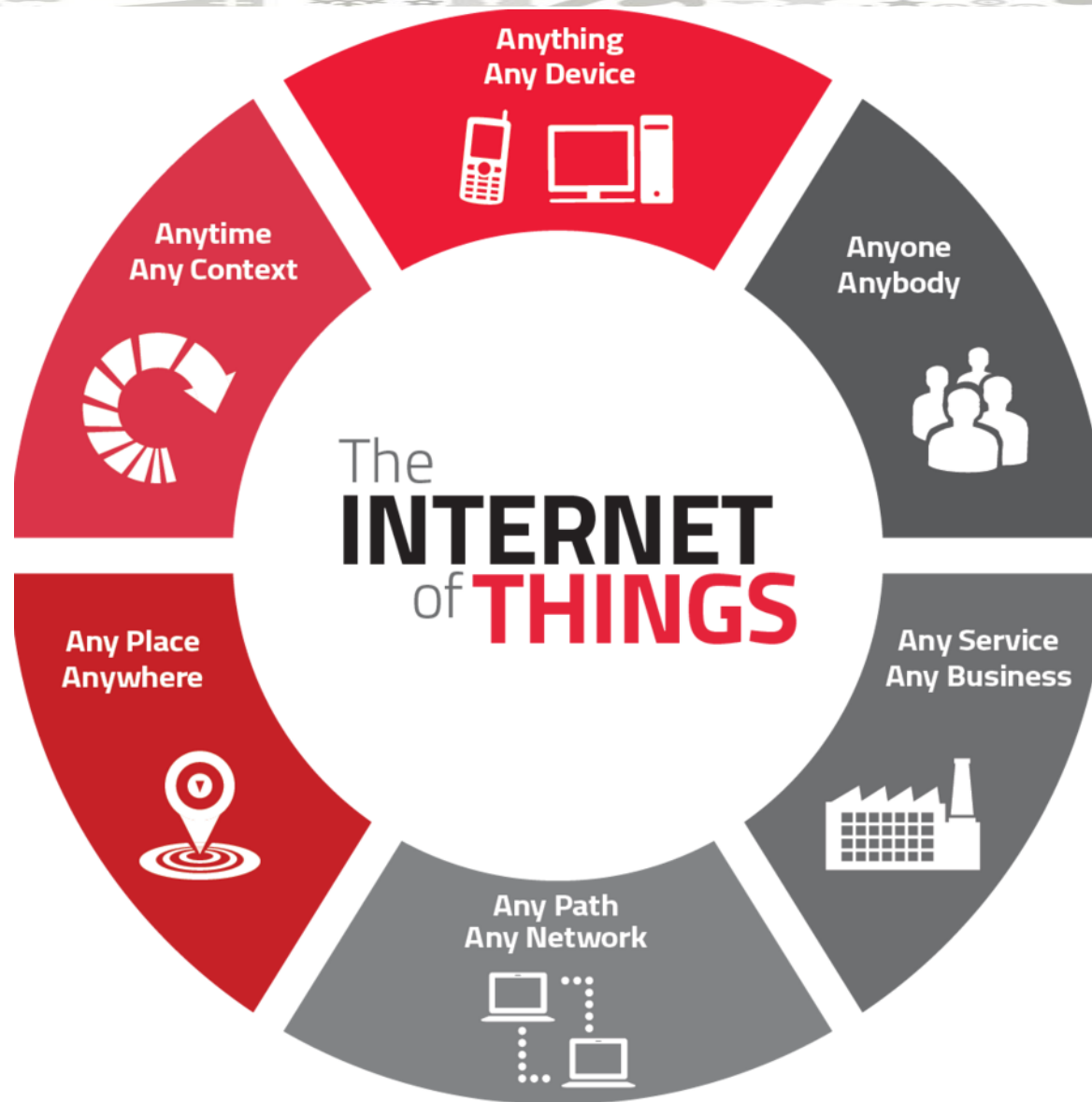




\$4 Trillion Industry

Source: Gartner Group & Cisco

What is IoT?





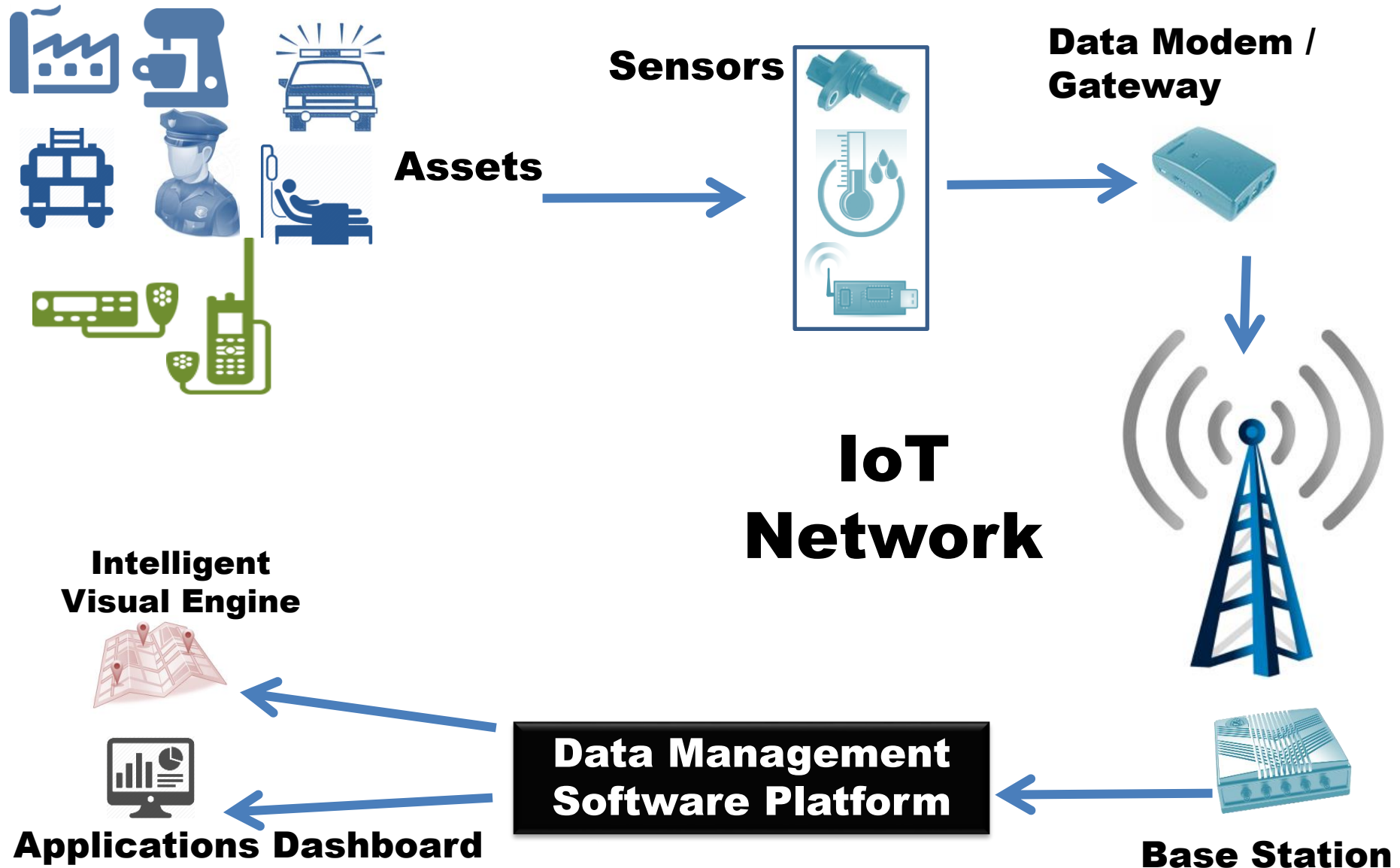
BY THE YEAR 2020, THERE WILL BE

50,000,000,000 connected devices,
creating and sharing

40,000,000,000,000 GB

worth of data across the Internet of Things.

Key Components of IoT



IDA IoT Ecosystem



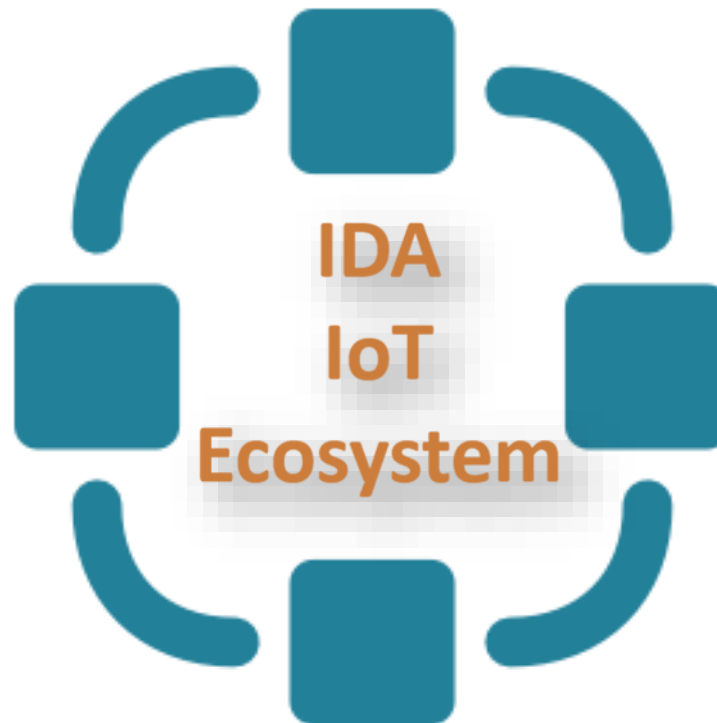
IDA Solution



Assets



**Actionable
Intelligence**



A close-up, low-angle shot of a police car's roof. The car is white. Two large, red, rectangular emergency lights are mounted on the roof, with the one in the foreground being the primary focus. The lights are not flashing but are illuminated. To the right of the main light, a smaller, black, rectangular device, possibly a camera or sensor, is mounted. In the background, several police officers in dark uniforms and helmets are visible, slightly out of focus. The scene appears to be outdoors, possibly on a street or at a public event. The overall lighting is somewhat dim, suggesting it might be dusk or dawn.

Use Cases

Implementation Scenarios

Use Case

Public Safety



Fire



Lumens



Temperature



Humidity



Gun Shot
Detection



Explosion
/ Sound



Hazmat



Vehicle



Location



Asset



EMS



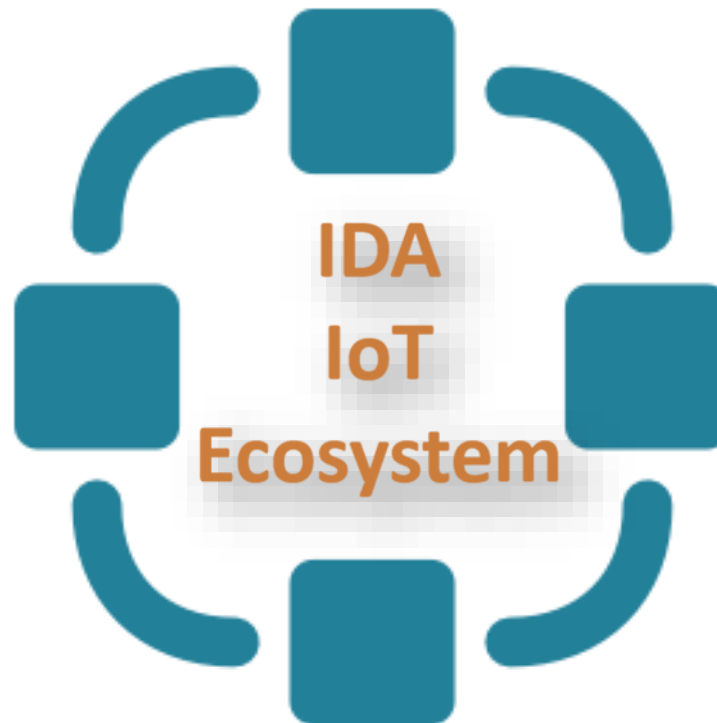
Fire

Use Case

Public Safety



Actionable Intelligence



Use Case

Public Safety

Vehicle Area Network



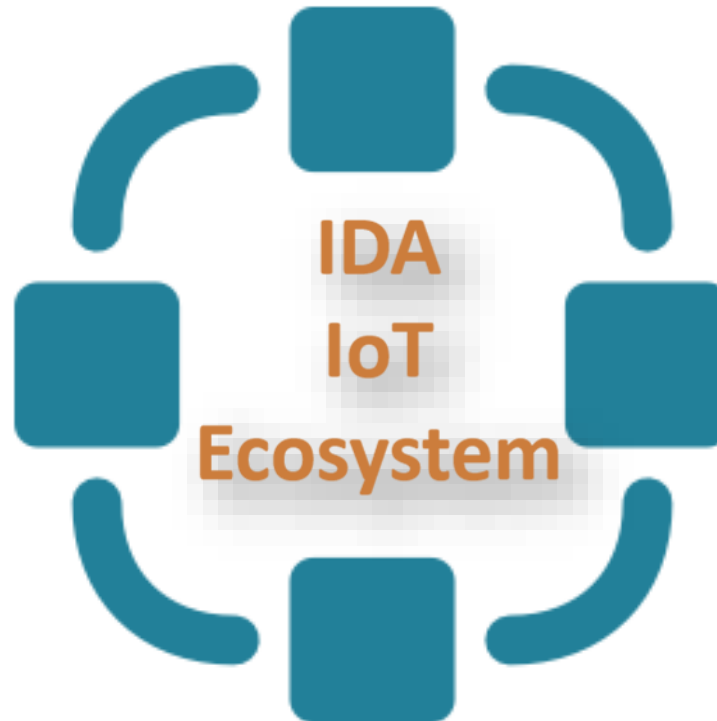
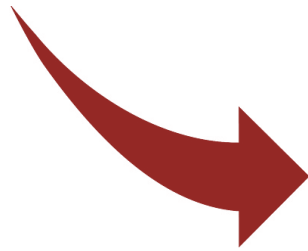
Use Case

Public Safety

Vehicle Area Network



**Actionable
Intelligence**



Use Case

Public Works



Fire



Lumens



Temperature



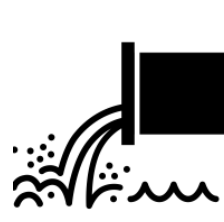
Humidity



Snow Plow



Water



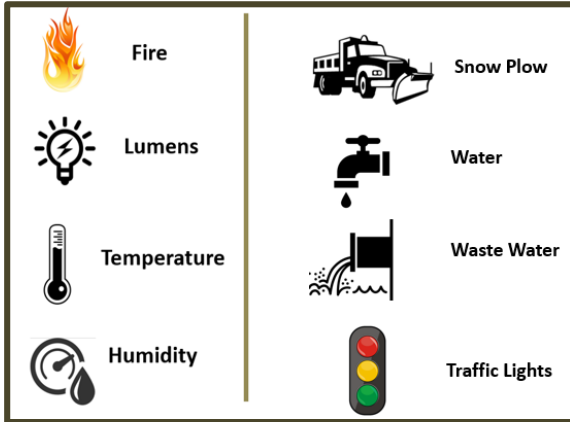
Waste Water



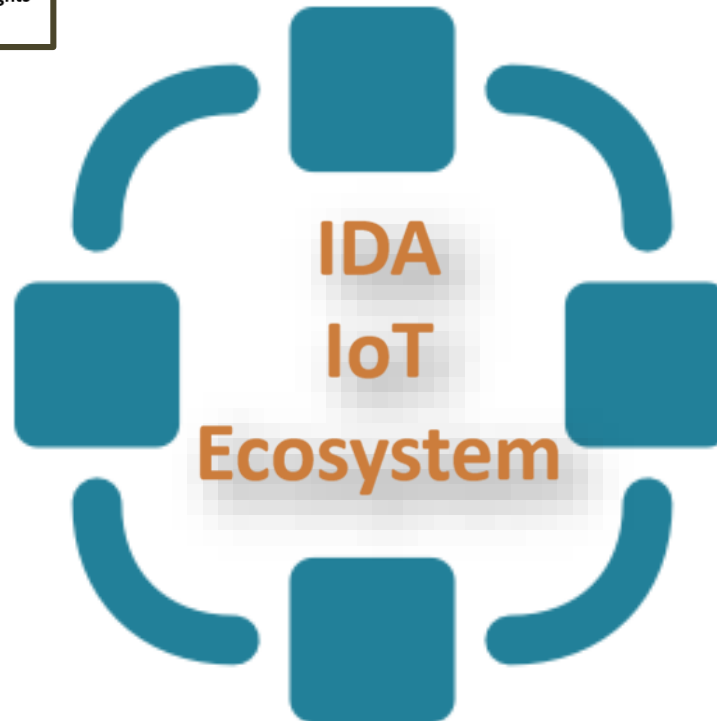
Traffic Lights

Use Case

Public Works



**Actionable
Intelligence**



Use Case

Public Safety

Vehicle Area Network



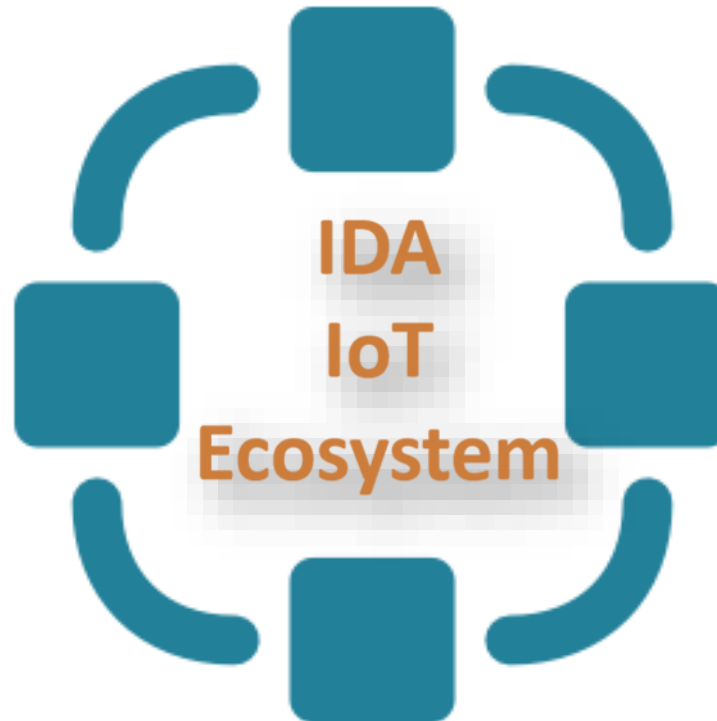
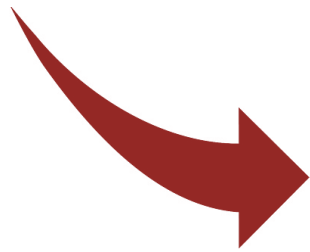
EMS



Fire

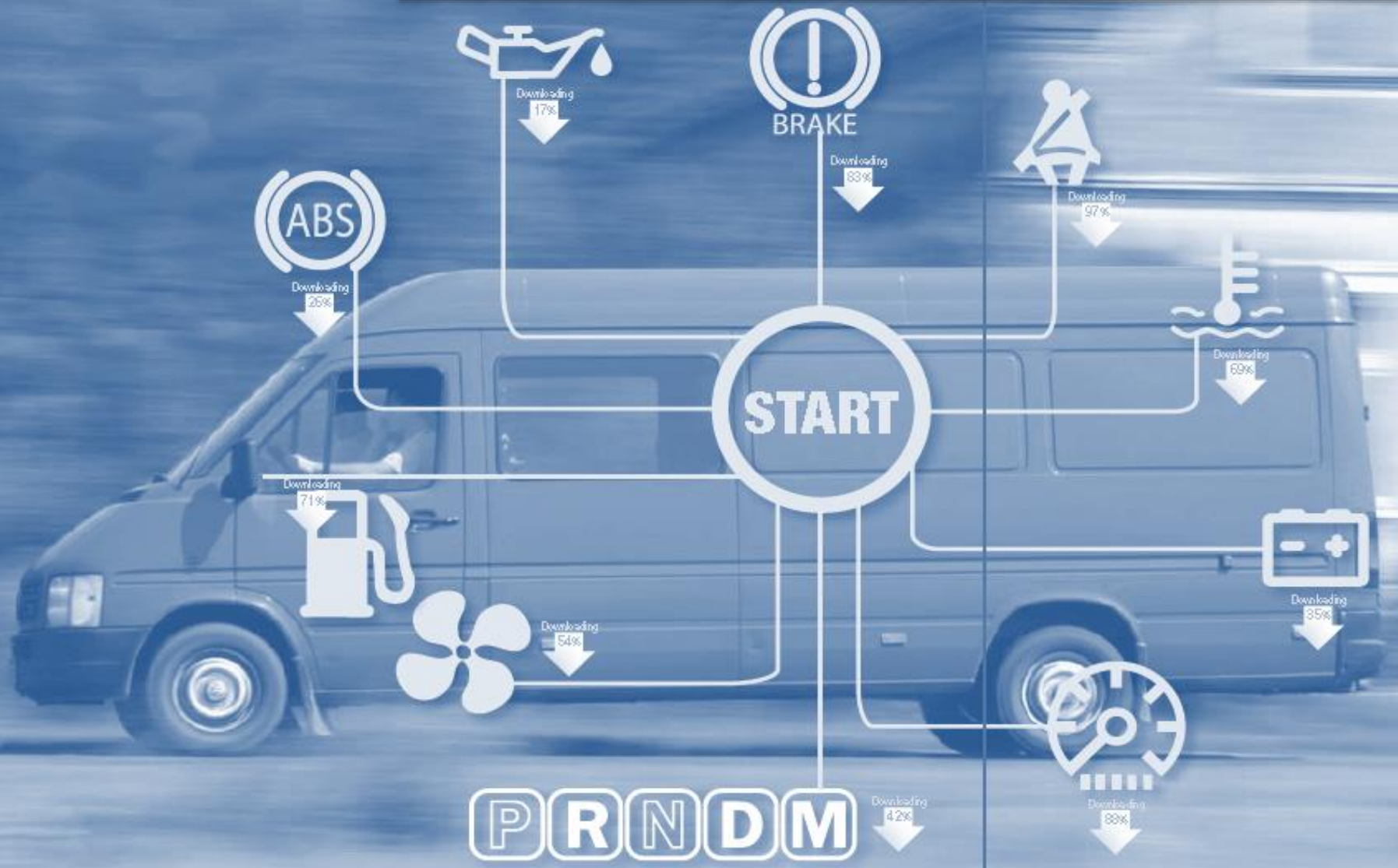


**Actionable
Intelligence**



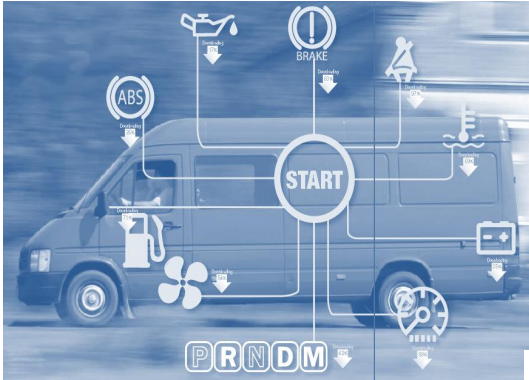
Use Case

Fleet Telematics

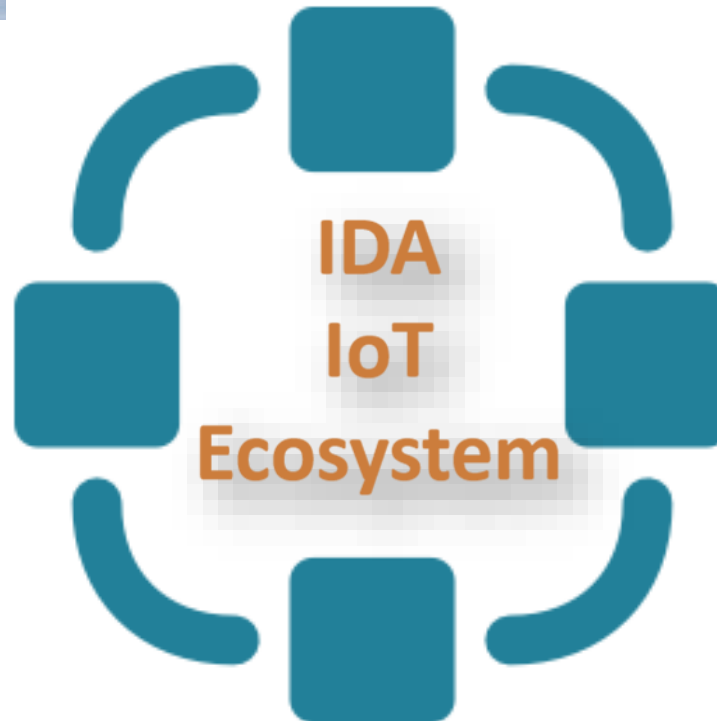
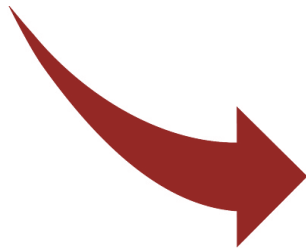


Use Case

Fleet Telematics



**Actionable
Intelligence**



Use Case

US Forest Service



Trekker Assistance



**Ranger /
Post Tracking**



Wildlife Sightings



Weather Check



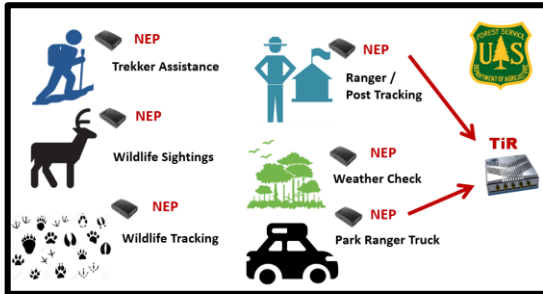
Wildlife Tracking



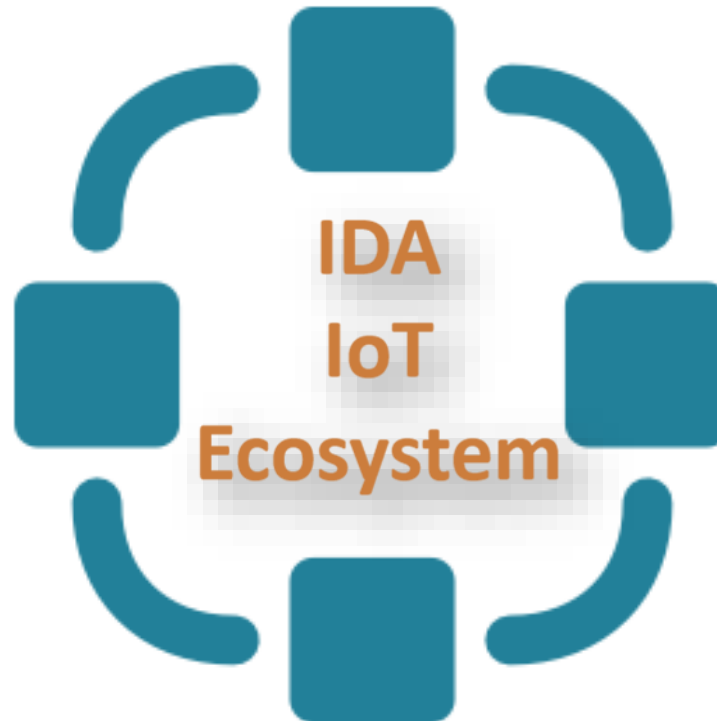
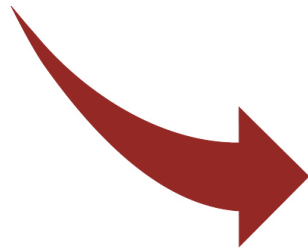
Park Ranger Truck

Use Case

US Forest Service

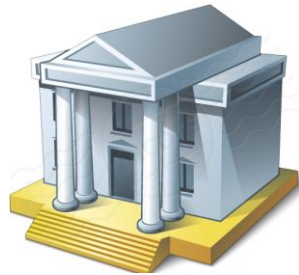


Actionable Intelligence



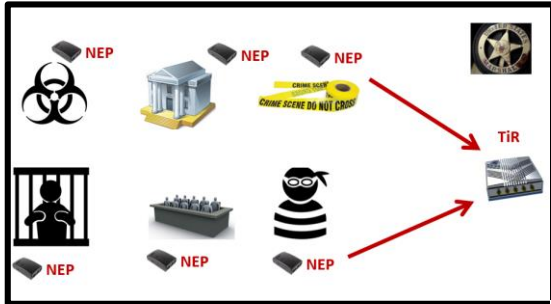
Use Case

US Marshals Office

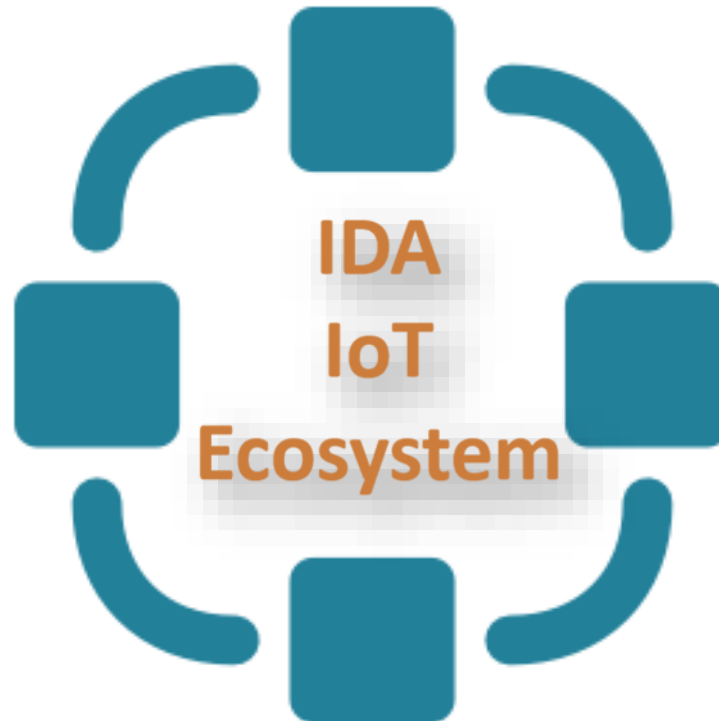
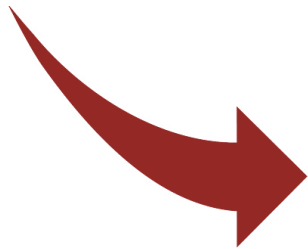


Use Case

US Marshals Office



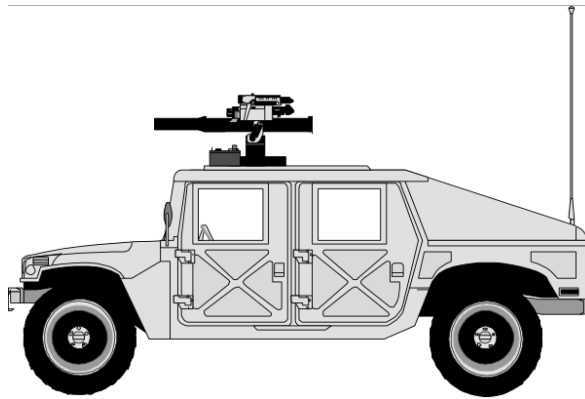
**Actionable
Intelligence**



Use Case

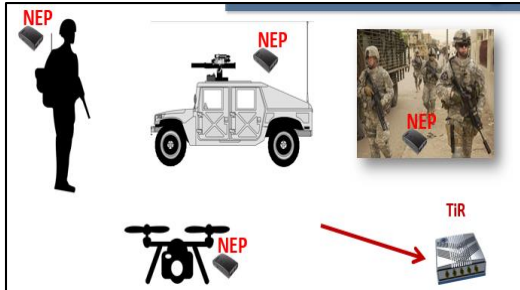
US Armed Forces

War Games Training

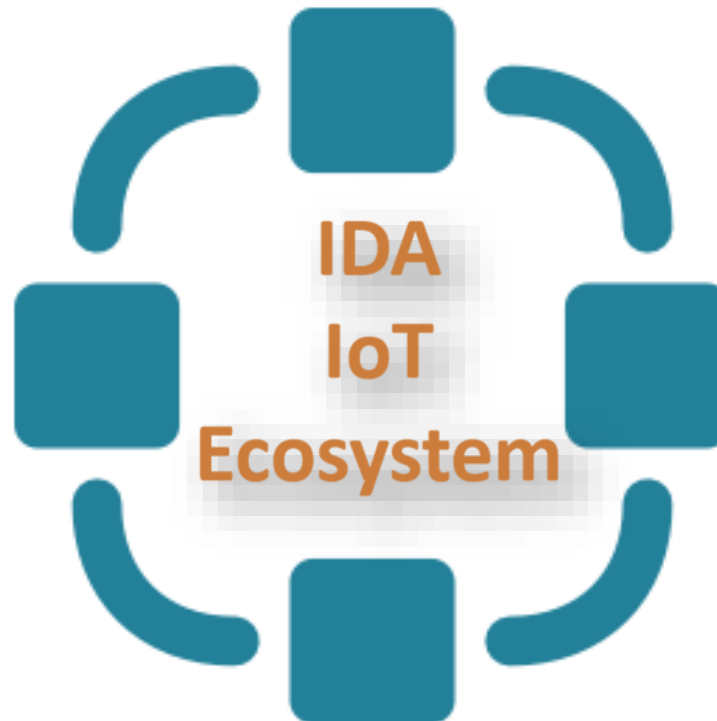


Use Case

US Armed Forces



**Actionable
Intelligence**



Use Case

Aerial Surveillance

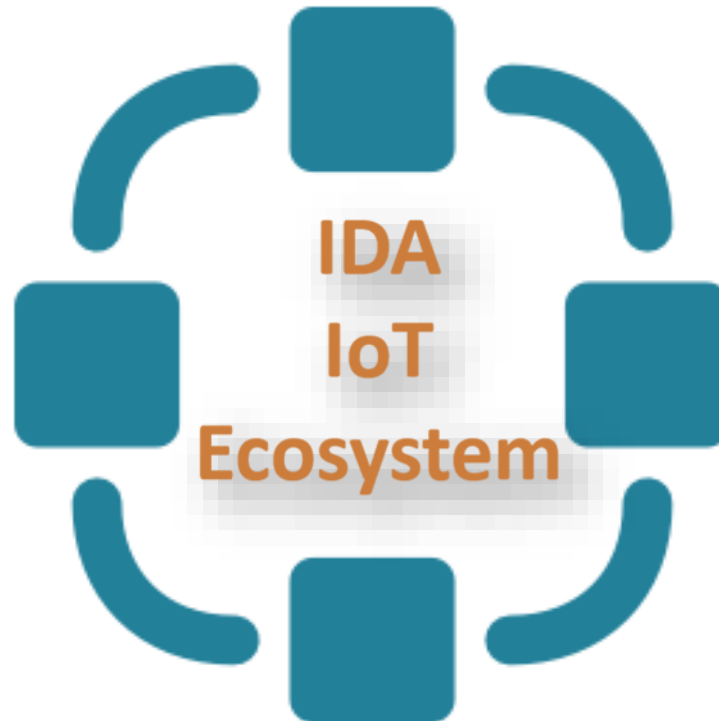
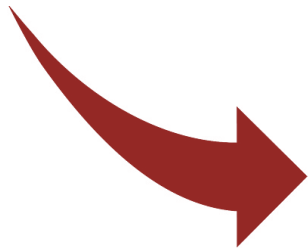


Use Case

Aerial Surveillance



**Actionable
Intelligence**





Situational Awareness





Situational Awareness

Incidence Reporting

Response Coordination

Inter-Agency Integration

Aerial Surveillance

LTE Interop

**Ambiance
Monitoring**

**Social Media
Engagement**

A decorative header featuring a textured, brown background with various mechanical and IoT-related icons. These include gears, a hamburger menu icon, a dollar sign in a circle, a cloud with a gear, a laptop, and an arrow pointing left. The icons are rendered in a dark, metallic style.

Your IoT Partner

IDA

A solid red horizontal bar with a slight 3D effect, positioned above the tagline.

Imagine. Deploy. Achieve.