



# Axis is *raising the bar* on worker safety

## Challenge

Oilfield crews face some of the harshest working conditions in American industry. Hazardous gases, heavy equipment, and remote locations create constant risks for employee safety. Traditional monitoring tools often leave blind spots, putting workers in danger.

## Solution

Axis Energy Services created the industry's first hybrid safety network to protect employees in real time. By equipping crews with IoT wearables and environmental sensors, Axis can continuously track biometrics, detect gas exposure, and monitor equipment conditions. AI-powered systems generate instant alerts to prevent injuries and catastrophic events before they happen.

## Results

- 📍 Faster response to potential health and safety threats
- 🌟 Real-time protection for crews in remote and high-risk sites
- 👥 A culture of safety that reduces downtime and increases employee confidence

## Role of T-Mobile

Axis built their hybrid safety system on T-Mobile's 5G network, ensuring that critical alerts and data flow without delay. In remote oilfields, T-Satellite backup keeps systems online even when cellular coverage is limited. Together, T-Mobile 5G and T-Satellite create an always-on safety net, giving workers and managers confidence that help is never out of reach.

## Impact

Axis Energy Services has set a new standard for employee safety in the oil and gas industry. By combining AI, IoT, and T-Mobile connectivity, they are showing how technology can protect lives while powering a more advanced and resilient energy workforce.

