Case study



New partnership helps to ensure lone worker safety at recycling centre



About IP Polymers

In a groundbreaking collaboration, Storm Intelligent Communications and IP Polymers Limited have joined forces to enhance safety and security at IP Polymers' state-of-theart recycling centre located in Barrow upon Humber.

IP Polymers Limited is a prominent player in the recycling industry, committed to sustainable waste management and resource recovery. The company handles a diverse range of materials while maintaining stringent environmental standards.

As a leader in innovative safety solutions, Storm's lone worker solution will play a pivotal role in ensuring the protection of lone workers within the recycling centre's premises.

Challenge

Within the recycling industry, lone workers often face unique safety challenges due to the nature of their work. IP Polymers recognised the importance of safeguarding their employees, especially those working in isolated or potentially hazardous environments within the recycling centre.

To address their concerns, IP Polymers sought a reliable solution to ensure the well-being and safety of their lone workers while optimising operational efficiency.

Solution

Storm Intelligent Communications, a leader in push-to-talk over cellular (PTToC) and safety communication solutions, offered the perfect answer to IP Polymers' safety needs. Their lone worker solution integrates cutting-edge technology with real-time monitoring to enhance the security of lone workers.

By using a combination of wearable devices and a centralised monitoring system, the solution enables constant communication, location tracking and monitoring, and immediate response to emergencies.

Results

The implementation of the lone worker solution at the recycling centre has created a range of benefits:

Wearable devices: By equipping lone workers at the recycling centre with wearable devices that offer two-way communication, location tracking, and panic alerts, lone workers are empowered to stay connected at all times, enhancing their safety.

Centralised monitoring: Storm's platform enables the recycling centre's management team to monitor the real-time location and status of lone workers through a centralised dashboard. This helps ensure that workers are safe and accounted for throughout their shifts. **Emergency response:** In the event of an emergency or distress situation, lone workers can instantly trigger SOS panic alerts. These alerts are immediately routed to the monitoring team, enabling swift response and assistance.

Operational efficiency: The lone worker solution not only enhances safety but also contributes to improved operational efficiency. The ability to accurately track the movements and status of workers enables better resource allocation and task management.

Compliance and reporting: Storm's solution assists IP Polymers in meeting safety compliance requirements by providing comprehensive reporting and documentation of lone worker activities and incidents.

The partnership between Storm Intelligent Communications and IP Polymers Limited marks a significant step towards ensuring the safety and security of lone workers within the recycling industry. By leveraging Storm's innovative lone worker solution, IP Polymers has demonstrated its commitment to prioritising employee safety and well-being whilst maintaining efficient operations at its Barrow upon Humber recycling centre.

This collaboration stands as a testament to the potential of technology-driven solutions. in addressing critical safety challenges across various industries.



To find out more or to arrange a demo, get in touch at hello@storm.co.uk or call us on 01423 513 335