

# anywhere, anytime



# Welcome to **Storm**, the world's best push-to-talk over cellular solution.

Storm's push-to-talk over cellular (PTToC) technology enables users to stay in touch wherever they are in the world. It is used across a variety of industry sectors, including construction, security, transport and hospitality, and provides a range of solutions including instant messaging and voice communication, video and image sharing, lone worker, geofencing, location tracking, SOS emergency alerts and workforce management.

Storm is an integration partner of Mobile Tornado, a global leader in PTToC. Our push-to-talk over cellular technology boasts a range of world-class features:

- Instant communications between individuals and groups of up to 5000
- Global connectivity compatible with all major platforms, 3G, 4G, 5G and WiFi
- Seamless switching between broadband networks
- Robust dispatch console to manage remote workforces
- Location monitoring and tracking ideal for lone workers
- Integrated push-to-talk over cellular and workforce management
- PTT mobile device management for added security
- Flexibility use with virtually any device
- Noise cancelling features for superior sound quality
- 24/7 support and dedicated account management

Storm's push-to-talk over cellular solution increases safety, reduces costs, boosts productivity and improves efficiencies:

- Improves team coordination and efficiency
- Improves response times with location tracking/monitoring and instant communications
- → Informs real-time decision making
- Reduces costs with low usage rates and elimination of long-distance call charges
- Keeps workforce safer with lone worker features

# Why choose the **Storm** solution over two-way radio?

Unlike traditional analogue radios, which operate on radio waves, Storm's digital push-to-talk over cellular (POC) technology works over cellular networks, including 3G, 4G, 5G, LTE and Wi-Fi. This means it offers global coverage and users can use the POC system anywhere they have internet connection.

Take a look at how Storm's push-to-talk over cellular instant communication solution compares to traditional two-way radio:

CAPABILITY	TWO WAY RADIOS (LMR)	STORM PUSH-TO-TALK
Instant Communication	4	+
Low Cost	X	+
Dispatch Console	<b>*</b>	+
One-to-Many Communication	4	+
Presence List	X	+
Status Updates	X	+
Wifi Compatible	X	+
Built in Security	X	+
Voice Communication	<b>*</b>	+
Multiple Operating GSM Systems	X	4
Easy Deployment	X	+
99% Coverage	X	+
National/International Coverage	X	+
Low/No Maintenance	X	+
Location Services	Х	+
Workforce Management	X	+
Number of Coverage Towers	N/A	+/- 6 000

### Solutions:

## Instant communication

Storm's push-to-talk over cellular, push-to-message and image and video sharing service improves productivity and organisational efficiency.





Our investment in Storm enables us to immediately locate our people, communicate with them instantly and increase efficiency throughout our operations. Instead of making multiple calls to multiple operatives, we can make one address and reach all of our people at the touch of a button.

THOMAS WORDSWORTH
Managing director, Wordsworth Excavations.



# Push-to-talk over cellular

We offer instant communication with both individuals and groups in one call using IP networks to provide the stability of a mobile phone rather than the less reliable two-way traditional radio.

#### Instant message, image and video sharing

Unlike SMS, our instant messaging service lets users know who is online and available so messages can be delivered to the right person at the right time. Users can message and send high quality images and videos to individuals or groups using IP networks for seamless connection.

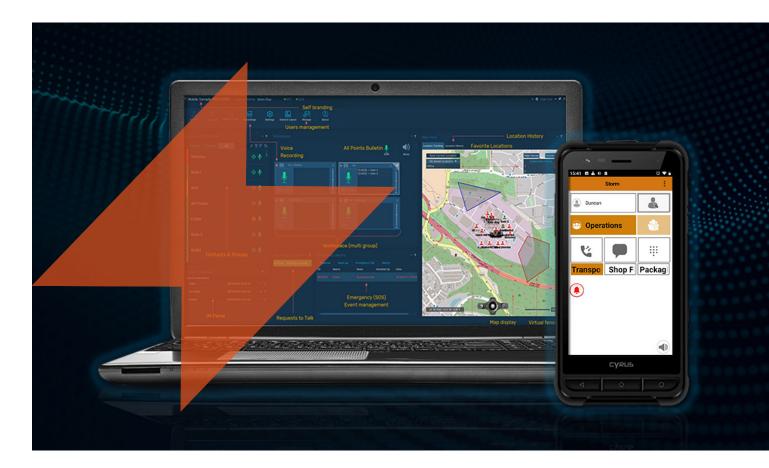
### Solutions:

# Dispatch console

Our world-class dispatch console supports up to 64 simultaneous PTToC radio group sessions and provides operators with a range of functions:

- Group communications
- ◆ One-to-one communications
- Message, image and video sharing
- SOS assistance
- Location monitoring

- Live tracking
- → Geofencing
- → Workforce management
- ◆ Task creation
- External reporting





In a sector where safety is too often an afterthought, we're investing in the latest technology to improve workforce communications and minimise risk in the workplace. We're delighted to be partnering with Storm to help ensure the welfare of our people as we take on increasingly complex and challenging projects for our growing client base.

WILL SARHANGIAN

**Managing Director, First Demolition Services** 

## Solutions:

# Location tracking

#### Live tracking and geofencing



Storm's location tracking feature and GPS-enabled devices enable you to know the whereabouts of your people, wherever they are in the world.

This real-time monitoring and tracking feature enables you to make informed decisions in actual time. It enables you to quickly locate workers in an emergency.

Consequently, they can help your business meet compliance regulations for employee safety.

Geofencing is a virtual perimeter for a real world geographic area. The Storm geofencing solution allows you to agree a pre-defined set of perimeters through the mapping system on the dispatch console.

The feature provides live alerts when a worker enters or leaves the pre-defined perimeter and will send an alert to the dispatch console if it is breached.



# **Solutions:** Lone worker

GEORGE JOHNSON

Founding director, Hookstone Group.

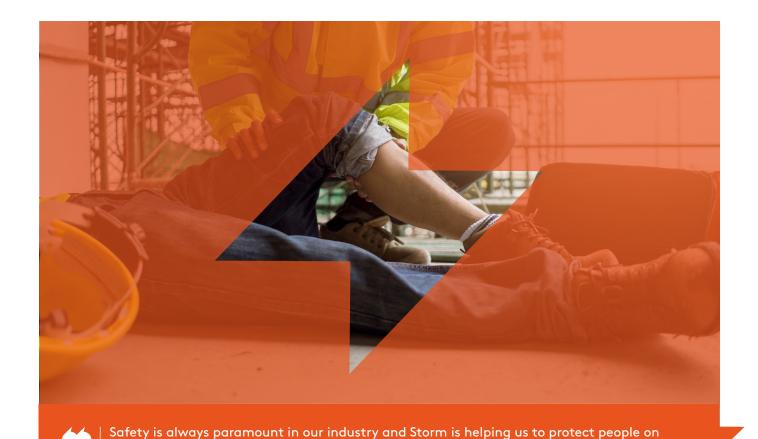
Maintaining the safety and well-being of lone workers and remote workforces is essential. Storm's world-class lone worker feature makes it possible to quickly and easily track and locate employees as well as send emergency alerts to help protect their welfare and keep them safe.

Lone worker can help to keep employees safer by monitoring them and sending alerts in the event of an emergency.

As well as tracking the location of users, it also enables employees to be periodically checked, in real time, either directly, via the application, or by detecting their behaviour using sensors on the device. These include if the device tilts, or is shaken or dropped, to detect falls. No movement/device inactivity or high speed can also be detected.

The Storm SOS alert feature enables users to instantly create an alert in the event of an emergency. This opens a line of communication and displays the location of the device, enabling help to be sent.

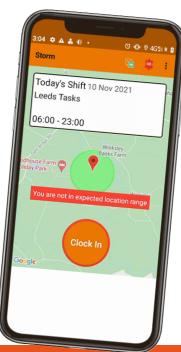




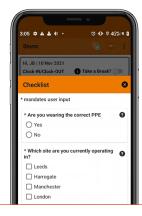
site and make sure they get home safe and well at the end of every working day.

# Workforce management

The Storm workforce management solution enables you to manage your workforce in a simple and effective way. It provides business-critical information to help you operate efficiently and improve performance, whilst reducing cost and risk.



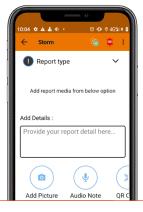
The workforce management solution includes a range of features:



# Compliance checklist and forms

By providing checklists and forms, and reminding people to complete them before, during and at the end of their shifts, Storm's workforce management helps ensure that your workforce comply to both industry standards and standards specific to your business.





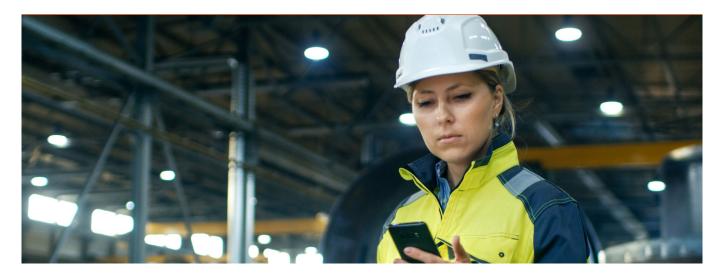
#### Incident reporting

The Storm incident reporting solution helps your workforce stay connected and makes it quick and simple for your workforce to track and report unexpected incidents, shortening response time and increasing efficiencies.

Being able to compile reports on a mobile device means that they can be completed faster than paper reports which often can't be completed until members of the workforce return to their work station. This enables you to make informed decisions and take the necessary actions in a timely manner based on the information in the report.

By setting up customised incident reporting forms and templates, you can ensure that incident reporting protocols are followed and that your people provide accurate details and the required information for each incident.

# Workforce management



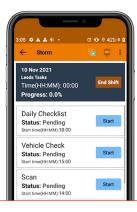


#### Time and attendance

The Storm time and attendance feature enables you to keep track of your workforce attendance and manage your people in a simple and effective way. This enables you to improve productivity and address attendance issues to keep shifts filled and work done.

Our Geofence solution will only allow employees to start their shift when they are GPS located in the predefined area. By viewing the profiles of individual staff you can get the right people to the right place at the right time. You can also track the whereabouts of your people at any given time.

Automating the attendance process and your reporting processes reduces your reliance on spreadsheets, paper based timesheets and manual processes.



#### Task creation

Our task creation feature enables you to create and allocate tasks via the command console. To ensure that your workforce comply with tasks, the task creation feature also allows mandatory fields to be specified.

It enables you to identify gaps in performance and communicate with your workforce on-the-go, thereby improving communication and response times so that down time is reduced.

# Our devices

#### **RUGGEAR 725**





#### **TELOX TE320**



#### **HYTERA VM780 BODYCAM**



#### **TELO TE590 +**



#### **TELOX TE620G**



### Licences

Storm offers two licensing options.

Our Enterprise Licence is all inclusive and provides access to all our features.

Alternatively, you can design your own package by opting for our Business Licence.

FEATURE	BUSINESS	ENTERPRISE
Up to 127 channels	<b>*</b>	<b>*</b>
Up to 1200 group members	<b>4</b>	4
Broadcast calls to entire organisation	<b>+</b>	4
Radio & conference groups	<b>4</b>	4
Ad hoc groups	<b>*</b>	4
1-to-1 calls	4	<b>4</b>
Multimedia messages: text, images & video share	<b>*</b>	<b>4</b>
Offline messages archived for 12 months	<b>4</b>	<b>4</b>
Network disconnection notifications	<b>4</b>	<b>4</b>
Customisable user roles	4	4
ITO – administrator WEB portal	+	4
Users management	<b>4</b>	4
Groups management	<b>*</b>	<b>4</b>
GPS tracking	<b>4</b>	<b>4</b>
Geofencing	<b>4</b>	<b>4</b>
Communication recording	<b>4</b>	<b>4</b>
Mobile Device Management (MDM)	<b>*</b>	<b>4</b>
SOS Alerts	4	4
Man down	<b>*</b>	<b>4</b>
Emergency management reporting	<b>4</b>	4
Attendance with Geofence	Х	<b>4</b>
Attendance location & time constraints	X	4
Breaks management feature	Х	<b>4</b>
Schedules and manual task assignment	Χ	4
Availability & task reassignment requests	Х	<b>4</b>
Incident logging	X	4
Digital forms & checklists	Х	4
Task logging	X	4
Exportable forms, checklist & job sheets	Х	4
Form creation	X	4
NFC/QR-Code/Bluetooth checkpoints	Х	4

# Five reasons why our PTToC is world leading

# Our critical communications technology is tried, tested and proven.

- ★ Seamless switching between cellular 2G, 3G, 4G LTE and 5G mobile networks and broadband.
- ✓ Only dispatch console in the world to support up to 64 simultaneous PTToC radio group sessions and to enable announcements to be made to thousands of users within an organisation.
- Integrated PTToC and workforce management.
- ◆ PTToC carrier grade system availability of 99.999%.
- Exceptionally low latency: almost no difference between a private PTT call and a radio group of 1000.





"The Storm team were fantastic to work with and provided unwavering support at every stage of the introduction of the new technology. Our employees have embraced the solution which is highly intuitive and user-friendly. Storm's world-leading technologies are helping us to manage our operations and achieve our business objectives. It is already delivering notable improvements in operational efficiencies and productivity"

DAMIAN IVES

Chief operating officer, Leeds Bradford Airport.



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