



Next Generation Alerting for the NHS



The flexible alerting solution

Next Generation Alerting

PageOne's alerting solution combines onsite and offsite paging with mobile technology to deliver a unified and resilient alerting solution that affords greater flexibility and removes the boundaries and limitations of traditional onsite bleep systems. PageOne's multi-network enabled solution combined with next generation paging devices delivers the most resilient alerting available today.

Optimised for critical alerting as well as day-to-day operational and inter-staff messaging, the solution integrates a range of communications and alerting across numerous devices and networks, giving you flexibility and choice. Mix and match alerting and group broadcasts across any combination of the following:

- Standard bleeps/pagers
- Two-way Responder
- Voice pagers
- Mobile via SMS text message
- Mobile/tablets via PageOne Responder app
- Triple Resilience devices
- Email
- Landline
- Lone worker devices

Why PageOne's solution?

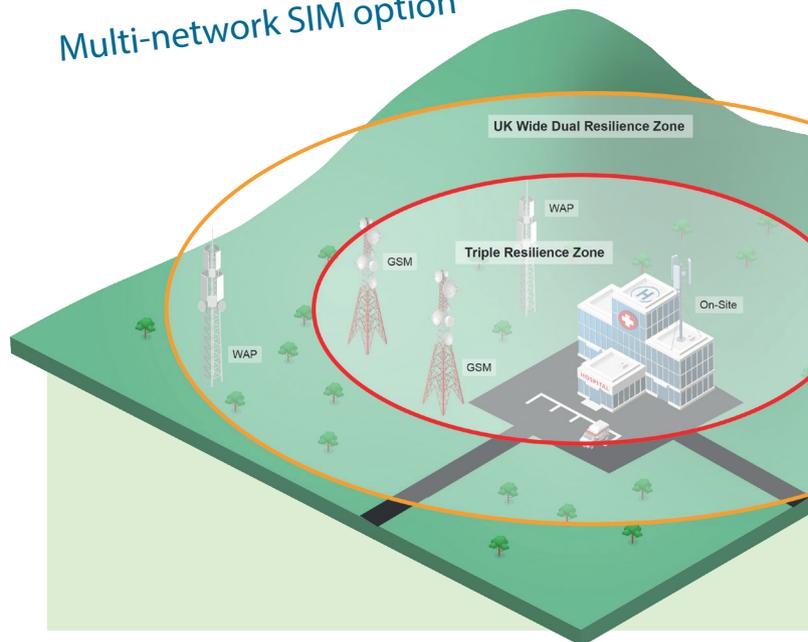
Traditional bleep systems have always been associated with one-way 'send and hope' bleep or voice alerts that force recipients to call back to pick up a message. PageOne supercharges your alerting and communications with acknowledged and response options to save time and streamline processes.



Benefits

- Reduce onsite infrastructure and support costs
- Enhanced resilience
- On and off-site messaging and alerting
- Multi-channel, multi-device support
- Full message audit log
- Future-proof – scalable messaging options to suit changing needs

MTPAS-enabled Multi-network SIM option



--- 75km² coverage ---

Future proofed alerting



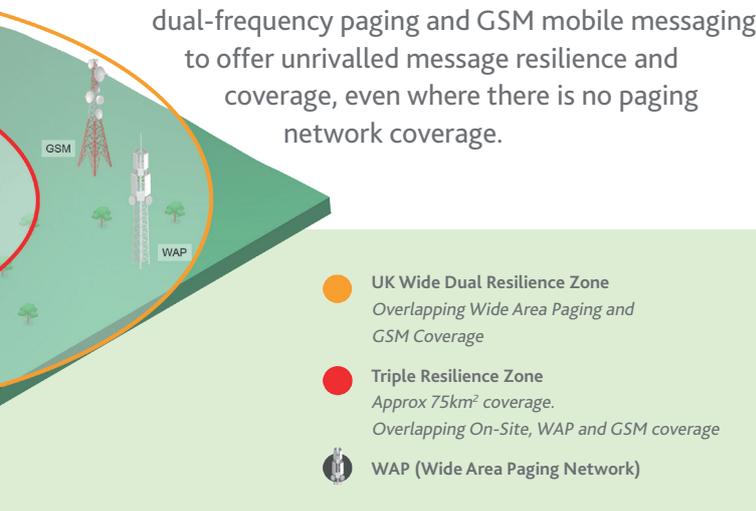
Dual-Frequency and Triple Resilience – Next Generation Paging

A failure with traditional local bleep systems could result in you losing a critical messaging service until it is resolved. PageOne's solution utilises new dual-frequency pager technology that allows the devices to receive messages on both the local paging network, and PageOne's national network, so messages are still received even in the event of a local transmitter failure.



Dual-frequency pagers also mean that our onsite pagers will also receive messages via PageOne's national network when the user is away from site or traveling between sites, so they now only need to carry one device.

PageOne's 2-way Responder device combines dual-frequency paging and GSM mobile messaging to offer unrivalled message resilience and coverage, even where there is no paging network coverage.



New Ways of Working

- Full alphanumeric messaging to deliver auditable information, direction or instruction that negates the need for recipients to call-back
- Two-way acknowledged alerting means you know messages have been delivered, read and staff can acknowledge and respond directly from the device
- Group broadcasts are no longer limited to just bleeps and can include any mix of pager, SMS, email, apps or landline phones
- Onsite users can now receive messages when offsite or between sites
- Smartphones can be 'paged' via a secure smartphone app
- Sending messages can be devolved to staff, rather than having to go through a switchboard
- Responder 2-way pagers give unparalleled resilience and acknowledgment of response
- Responder smartphone app offers secure two-way messaging to doctors and consultants
- Trio lone worker devices provide the same 2-way resilient alerting as the Responder devices but with lone worker monitoring

Using Technology to Reduce Costs



PageOne's new solution takes advantage of new technology and innovation to reduce the need for expensive bespoke systems and infrastructure. The solution offers unparalleled service resilience that means you don't need to commit to expensive quick-response support contracts.

PageOne's high-power solution means we can typically deliver increased local coverage with a single transmitter, thus reducing system costs. And by supporting messaging to existing handsets such as smartphones and tablets typically used by doctors/consultants it could reduce the need to purchase or maintain new devices.

Access and Integration

The key to making alerting work for your business is making it available and accessible wherever you are. PageOne's solution allows you to initiate messages from anywhere with up to five routes of resilience - not just the switchboard.

It is fully integrated with PageOne's Connect web-based messaging suite of services, affording you the control and flexibility to manage your alerting in real-time. Manage and control users, groups and messages, message by groups, users, or availability, see delivery acknowledgement and response, and even see locations of lone workers on a map.

DDI dialling via your local PBX is also supported to provide simple numeric alerting from any internal phone. And for added resilience and flexibility you can also initiate messages from smartphone apps, email and our 24-hour call-centre.



Responder -
closing the loop
with two-way
alerting

Visit [this link](#) for further details.

Pushing Boundaries



PageOne's solution exploits new server-based technology with proven Swissphone components to deliver a powerful, flexible and resilient alerting solution with reduced infrastructure and lower ongoing support requirements.

- High power transmitters for enhanced local coverage
- Dual-frequency support means onsite pagers work off-site via PageOne national network
- Dual-frequency support provides service resilience via PageOne national network in case of local system outage
- Voice paging option
- SIP/PBX integration for direct dial alerting
- Mix and match messaging across device types and networks
- Integration with PageOne Connect cloud-based messaging services
- Integration with third party software and systems

The Responder device goes one-step further to deliver unparalleled triple-resilience through the use of GSM fall-back, delivering messages via the mobile network if the paging networks are unavailable.

- Triple-resilience message delivery via local & PageOne national paging networks and GSM networks
- Status update – book-on/off
- Delivery and read receipt
- Acknowledge and reply options
- Full audit trail

Why PageOne?

PageOne has been delivering award-winning business messaging services to the corporate and public sectors for over three decades. Our approach to security and resilience has led to us being selected as an approved supplier on the Crown Commercial Service (CCS) Network Service Framework Agreement RM1045, with government organisations including the NHS, blue-light emergency services, government and the MOD all entrusting messaging services to PageOne.