



CONNECTED SAFETY TECHNOLOGY COMPARISON

A world-class safety monitoring program requires a world-class vendor. Blackline Safety's G7c was designed from the ground up to address every facet of your safety program. Should a gas leak, injury or security breach occur, G7c confidently informs live responders of everyone's well-being and whereabouts in real-time.



G7c with Quad-gas cartridge



G7c with Single-gas Cartridge



G7c with Standard Cartridge

G7c vs. MicroRAE + Smartphone

Comparison Criteria	G7c	MicroRAE	Why it matters
Turn-key, single-vendor solution	●		We design, manufacture and provide service for G7c in-house at Blackline
Single and multi-gas detection	●	●	Select from a range of gas sensors and configurations. Blackline delivers gas sensors free of charge with an active cartridge service plan.
Future-proof, expandable, modular design	●		With G7c's customizable gas sensor cartridges, gas detection coverage and sensor types can be changed and scaled up or down as your needs change
Wireless connectivity	●	●	G7c keeps you connected to monitoring personnel, regardless if you're working with a team or on your own
Work-anywhere integrated 3G connectivity	●	Ⓛ	G7c's seamless cellular connectivity means you can work anywhere within cell coverage with confidence that your safety is constantly monitored — even between sites
Scheduled automatic check-ins	●	●	Our automated check-in process functions as a fail-safe — should an event fail to trigger fall or no-motion, help will still be called when your employee fails to check-in on time
Automated no-motion and fall detection	●		The sensitivity of G7c's no-motion and fall detection can be tailored to suit your work environment in the Blackline Live portal
Two-way voice communication	●	Ⓛ	G7c's industrial speakerphone enables monitoring personnel to speak with employees
Two-way messaging	●	●	Enables monitoring personnel to communicate with employees directly
Vendor-supplied 24/7 live safety monitoring service	●		Our alarm receiving centre is staffed 24/7 with professionally trained personnel for professionally managed and optimised emergency responses
Cloud-hosted data storage and device management portal	●	Ⓛ	Easily view the usage status and alert history of fielded devices in the Blackline Live portal. Leverage data to best tailor G7c functionality to work environments
World-class cloud-hosted safety monitoring portal	●		Our Blackline Live monitoring portal equips you with leading alert management tools and comprehensive configuration management of fielded devices. No software installation.
Real-time gas detection compliance dashboard	●		Allows you to view the real time compliance of fielded devices in the Blackline Live portal, and to take immediate corrective action should a device go out of compliance
Real-time custom usage reporting	●		Monitor your equipment in real-time to ensure proper usage according to your company guidelines. Use data to optimize device usage
Over-the-air device firmware updates and configuration changes	●		Wireless updates mean your G7c is always using the latest firmware updates
Employee location technology	●	Ⓛ	G7c features GPS and beacons, allowing you to view the real-time location and safety status of employees anywhere in the field on a live map
Custom floor and site plans	●		Upload custom plans of your facility. Plans are overlaid on the Blackline Live real-time map — view the safety status of all employee's in context of their surroundings
Plug-and-play indoor location technology	●		Our indoor Location Beacons transmit accurate positioning signals and work alongside floorplans to deliver accurate locations where GPS may be inaccurate or unavailable
Evacuation management	●		Using Blackline Live, monitoring personnel can trigger an evacuation and monitor the real-time progress and safety status of workers on their way to known muster points
Lease program available	●		Our lease option offers predictable costs and no up-front product purchase