CONNECTED SAFETY

CONNECTED SAFETY:

PROTECT WORKERS, REDUCE RISK, MANAGE PRODUCTIVITY

INDUSTRIAL SCIENTIFIC

EVERY DAY, MORE THAN 14 MEN AND WOMEN DIE AT WORK—AND EVERY DAY, YOU HAVE A CHANCE TO CHANGE THAT STATISTIC.

YOU DON'T HAVE TO DO IT ALONE. WE'RE HERE TO HELP.

Our mission is to end death on the job by 2050, and we know that with **connected safety,** we can do it. With real-time safety tracking, emergency response tools, and data-based insights, we offer the technology, support, and expertise you need to create a safe workplace for everyone.

CONNECTED SAFETY: **MINIMIZE RISK FOR YOUR WORKERS** AND YOUR COMPANY

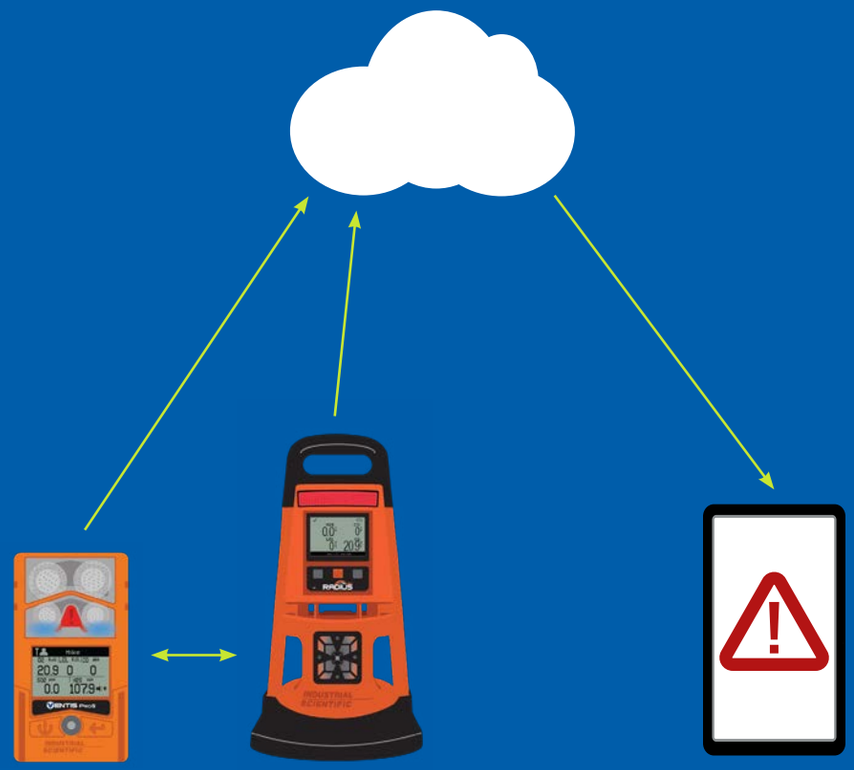
Ensure your workers make it home after each shift with Industrial Scientific's connected safety solution. By connecting gas detectors to cloud-based software that offers real-time site analytics and worker status updates, you **gain the awareness you need** to improve safety, reduce risk, and manage productivity – all while maximizing your return on investment.

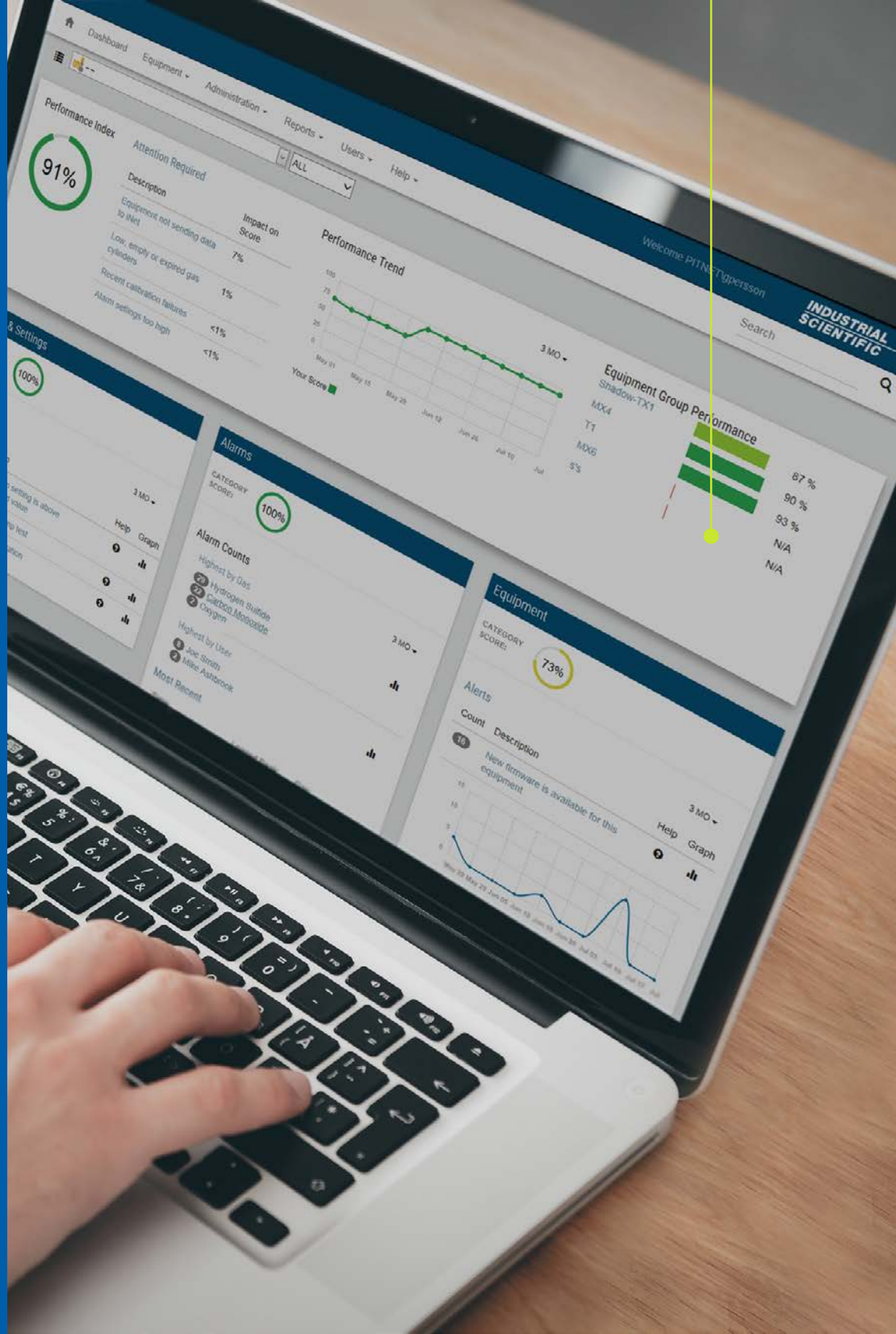
With connected safety, you can:

- Act in the moment rather than days or weeks later by tracking worker exposure to safety hazards in real time.
- Respond quickly and effectively in an emergency with real-time alerts that show who needs help, why they need help, and where they're located.
- Make decisions based on insights, not instincts, with access to site safety and productivity trends.

WE'RE THE
ONLY CONNECTED SAFETY PROVIDER
THAT GIVES YOU THE POWER TO:

- See all your people in one place with flexible, automatic connectivity via cellular, wi-fi, or satellite.
- Future-proof your investment with the latest LTE-M cellular connectivity.
- Make smart, fast, safe decisions on the ground with instant peer-to-peer alarm sharing.
- Take control in an emergency by locating the source and path of a chemical release.
- Integrate your entire gas detection program, from maintenance and repair to connected safety.
- Save time with simple setup and no need for IT involvement.
- Access the industry's best technical support by phone in seconds.





RESPOND QUICKLY & EFFECTIVELY
IN AN EMERGENCY WITH INSTANT ALERTS.

When your workers need help, you can't afford to waste a second. Ventis® Pro5 monitors instantly share real-time gas readings, man-down, and panic alarms between peers on site—even in confined spaces—so nearby workers know who is in danger, why, and whether it's safe to help.

01 SEE WHO'S IN DANGER

02 KNOW WHAT HAPPENED

03 PINPOINT THEIR LOCATION

04 DISPATCH HELP

With iNet Now Live Monitoring, you can quickly dispatch help in an emergency by monitoring, escalating, and responding to real-time safety data. Get instant text or email alerts with GPS location and hazard details so you can respond as quickly as possible.

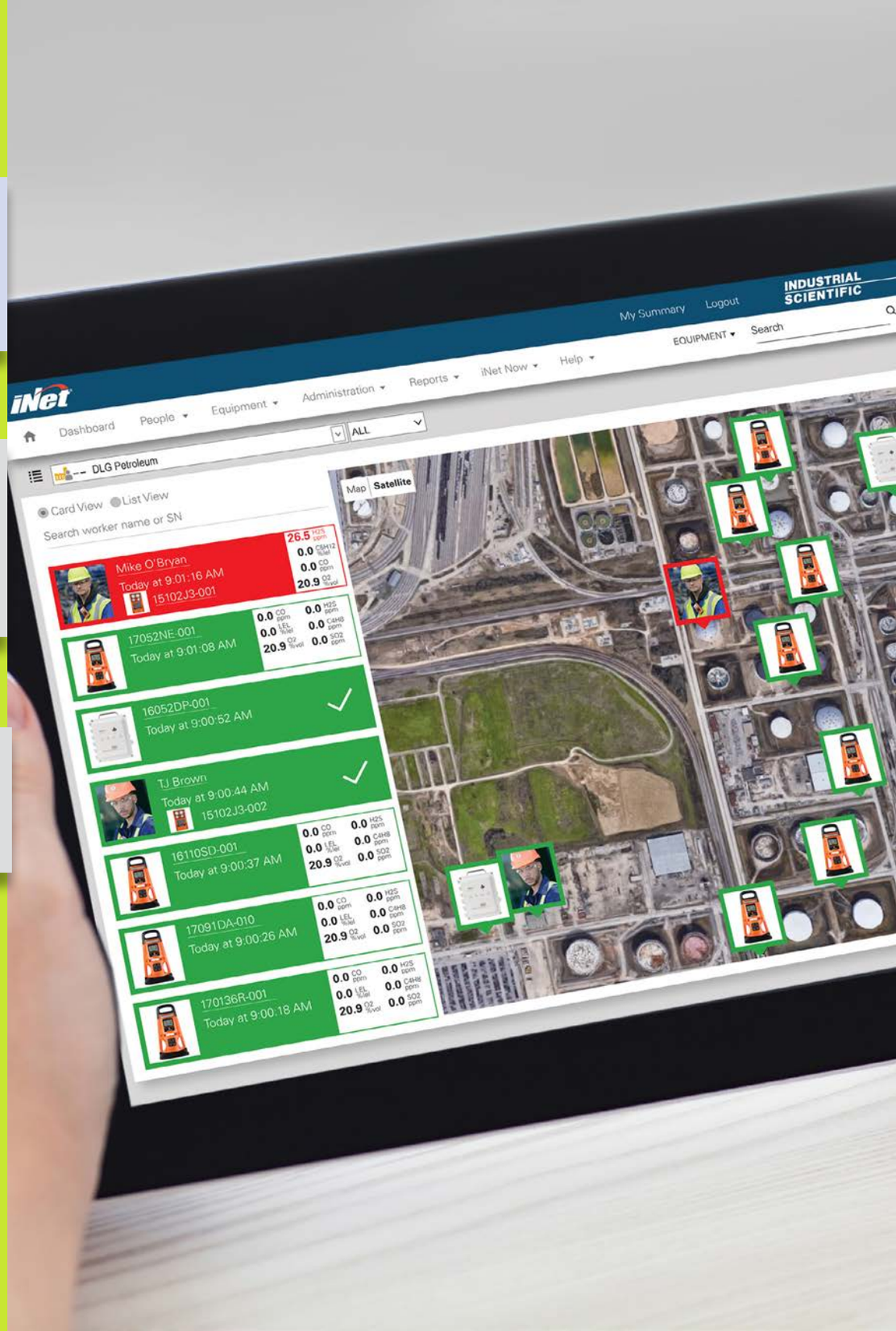
While gas hazards can threaten your people, a site-wide chemical emergency can threaten your plant and nearby communities. You must be ready to respond. Take control in an emergency by locating the source and path of a release so you can swiftly evacuate your workers to muster points and pinpoint which of your neighbors should seek shelter or evacuate.

PINPOINT AND ADDRESS SAFETY HAZARDS ACROSS YOUR OPERATIONS WITH REAL-TIME VISIBILITY.

See all your people in one place with flexible, **automatic connectivity to iNet® Now Live Monitoring**. With cellular, wi-fi, satellite, and peer-to-peer connectivity, your workers stay connected across your entire site – from fence lines and confined spaces to basements and far-flung towers.

With real-time safety data from Ventis® Pro5 Multi-Gas Monitors and Radius® BZ1 Area Monitors, **you gain the visibility you need** to streamline your response protocols. Follow up on gas hazards in the moment rather than days or weeks later with details on who, what, where, and when that make it easy to determine the why.

The best part? You'll **spend less time investigating problems** across your site and more time on proactive safety improvements—so you can prevent exposure in the first place.



MAKE DECISIONS BASED ON INSIGHTS, NOT INSTINCTS, **WITH THE DATA YOU NEED TO QUICKLY IDENTIFY** SITE SAFETY AND PRODUCTIVITY TRENDS.

The old saying is true: time is money. You can't afford to have worker injuries or site maintenance projects trigger downtime. Instead, review gas detection data to identify where gas hazards most often threaten your workers, then prioritize maintenance projects in those areas.

With site maintenance woes behind you, you'll have the time to improve productivity across your site. See where workers encounter slowdowns, when travelling across your site causes delays, and more to **optimize work zones and project timelines.**

Take proactivity a step further by simulating potential chemical releases, then create a plan and prepare your crew and emergency response team for these scenarios. When the inevitable occurs, you'll be ready to act on insights – not just instincts.

MINIMIZE RISK
AND MAXIMIZE ROI

Building a gas detection program that keeps workers safe isn't just the right thing to do — it's also profitable.

Worker injuries and deaths cost hundreds of thousands of dollars, while preventing those injuries with **connected safety** costs just dollars a day.

YOUR COST FOR WORKER INJURY OR DEATH:
$450,000*

YOUR COST TO PROTECT A WORKER:
AS LITTLE AS $2 PER DAY

Protect your workers for as little as $2 per person per day, so you can be the reason your workers make it home to their families after each shift.

Contact us today to maximize your return on investment by protecting your workers and site with connected safety.

*Based on OSHA estimates

CONNECTED SAFETY COMPONENTS

Our connected safety solution is flexible and can be configured to meet your site's unique needs.

Ventis Pro5 Multi-Gas Monitor

The Ventis Pro5 Multi-Gas Monitor offers flexible sensor options to detect up to five of the following: combustible gases, Cl_2, CO, H_2S, HCN, NO_2, NH_3, O_2, PH_3, and SO_2. The Ventis Pro5 comes standard with a man-down alarm, panic button, customizable alarm action messages, and LENS® Wireless peer-to-peer connectivity. Optional connectivity features include a wi-fi battery, cellular battery, or dual cellular/satellite connectivity through the TGX™ Gateway.

Radius® BZ1 Area Monitor

The Radius BZ1 Area Monitor allows you to monitor up to seven of the following: combustible gases, volatile organic compounds, CO, Cl_2, H_2, H_2S, HCN, NO, NO_2, O_2, PH_3, and SO_2. Create perimeters or fence lines to monitor leaks or spills and protect safe zones. Know what's happening at a safe distance thanks to LENS Wireless peer-to-peer connectivity, loud and bright alarms, and an extra-large display.

iNet® Now Live Monitoring Software

iNet Now Live Monitoring software provides real-time text and email alerts for gas hazards, panic, and man-down situations, allowing you to see a map of activity and respond to incidents as they occur. iNet Now provides complete visibility into your site, making it easy to manage safety and productivity.

SAFER One™ Dynamic Plume Modeling Software

SAFER One Dynamic Plume Modeling software gives you the real-time information you need to proactively respond to a chemical release and reduce the risk to your people, plant, and community. Easily identify the source, severity, and predicted path a chemical release by integrating real-time data from on-site gas and weather sensors with Google Maps™. Whether it's for emergency response or everyday use, SAFER One ensures you're prepared for any chemical situation.

TGX™ Gateway

The vehicle-mounted TGX Gateway connects remote teams and lone workers to a central safety contact, transmitting location, gas readings, and real-time alerts from LENS Wireless-enabled Ventis Pro5 Multi-Gas Monitors and Radius BZ1 Area Monitors to iNet Now Live Monitoring software. With no charging required and cellular connectivity with automatic failover to satellite, the TGX Gateway is ideal for remote locations where cellular alone cannot reliably connect workers to safety contacts.

RGX® Gateway

The portable RGX Gateway connects on-site teams to a central contact, transmitting location, gas readings, and real-time alerts from LENS Wireless-enabled Ventis Pro5 Multi-Gas Monitors and Radius BZ1 Area Monitors to iNet Now Live Monitoring software. With 168 hours of continuous run time and cellular, wi-fi, and Ethernet connectivity options, the RGX Gateway can transmit data from the farthest corners of your plant or deepest basements, giving you the power to connect your entire site.

iNet® Exchange Service

iNet Exchange is a subscription service that keeps your connected gas detectors working properly. The service covers gas detectors, shipping, calibration gas, docking stations, training, and more—so you'll always have the monitors you need, right when you need them. Instead of your team spending valuable time fixing broken monitors, we automatically repair and replace your critical safety equipment to eliminate your maintenance pains.

Visit **www.indsci.com/connected-safety** to take control of safety and productivity across your site. Contact us for a free connected safety site assessment.

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