MSA Press Room

# MSA Safety Showcases the Power of Data in HVAC-R Technology

*Industry-leading detection solutions to be highlighted at this year's AHR Expo in Chicago*

CHICAGO, Jan. 22, 2024 /PRNewswire/ -- The power of data analytics is quickly becoming a game-changer in the HVAC-R industry, largely because advances in detection technology are helping companies gather and deploy data in entirely new ways. This week at the AHR Expo in Chicago, MSA Safety, Inc. (NYSE: MSA), will display new connected solutions that make it easier to access and use data to help increase safety compliance, protect people and infrastructures, and reduce emissions.

"With this year's expo focusing on the rapid pace of change in the industry, this is an optimal time for us to highlight MSA's market-leading detection and connected technologies," said Gustavo Lopez, MSA Safety Vice President of Product Strategy and Pricing.

"As we look broadly at the HVAC-R industry, customers want technologies that go beyond detecting refrigerant leaks," Lopez said. "They want connected solutions that detect leaks, but also help reduce emissions and strengthen safety compliance. They want consistent and reliable data they can use to help them achieve their overall safety goals."

Expo attendees will see the depth and strength of the MSA Safety detection portfolio and learn how the company's solutions are helping safety managers take their safety programs from reactive to proactive. One particular featured solution is the **Parasense Connected Platform**, which is a cloud-based system designed for low-level leak detection, refrigerant tracking, and managing compliance.

"It's clear the future of detection technologies for HVAC-R applications lies in connected solutions and the ability to provide data that's actionable and can have a positive impact on process safety," Lopez said. "With remote connectivity, our solutions can provide data-driven insights while also activating alerts if a leak is detected. Ultimately, our goal is to help companies reduce refrigerant emissions and reportable emissions events."

Other systems MSA plans to showcase include:

- **MSA Chillgard® 5000 Monitor** and **Bacharach® Multi-Zone Gas Monitor**: Both provide 24/7 remote leak monitoring, data analytics, and are aspirated detection systems, meaning air is pulled from strategically placed sample points and into the unit where sensors measure the concentration of refrigerant in the air and trigger alerts if a leak is detected. The Chillgard 5000 offers solutions for the HVAC market, while the Multi-Zone unit offers solutions for refrigeration applications;
- **MSA FieldServer™ Gateways:** These gateways enable users to connect with their detection devices and deliver real-time insights to help improve products, processes and production;
- **MSA Grid:** This cloud-based software, featuring the FieldVEU App, provides users instant access to data and sends notifications on device functionality.

These products, expert personnel and more will be featured at MSA Safety's Booth S6536. Keep up to date with the latest AHR Expo happenings by visiting msasafety.com/ahr-expo or following MSA's social media platforms.

***About MSA Safety***

*MSA Safety Incorporated (NYSE: MSA) is the global leader in advanced safety products, technologies and solutions. Driven by its singular mission of safety, the Company has been at the forefront of safety innovation since 1914, protecting workers and facility infrastructure around the world across a broad range of diverse end markets while creating sustainable value for shareholders. With 2022 revenues of $1.5 billion, MSA Safety is headquartered in Cranberry Township, Pennsylvania and employs a team of over 5,000 associates across its more than 40 international locations. For more information, please visit www.MSASafety.com*

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