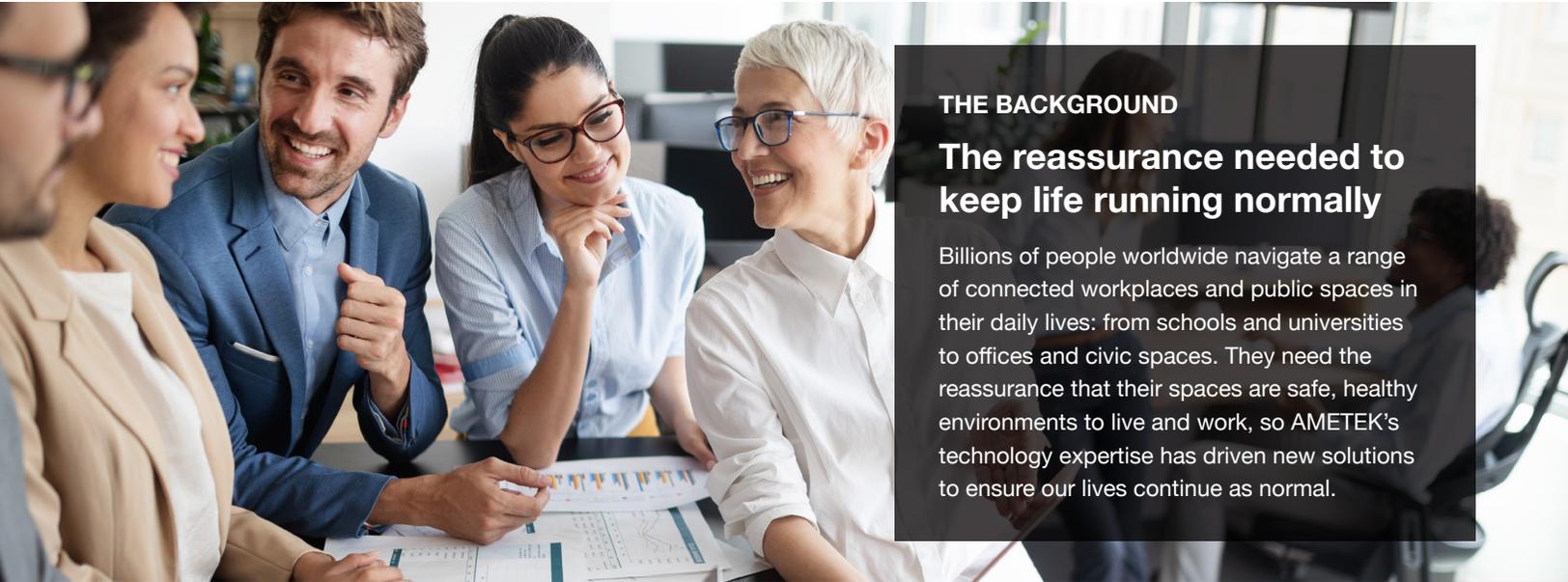




**Innovation** that keeps  
US **safe and secure**

**AMETEK Land's human body temperature screening system** helps workspaces and public spaces maintain safe and comfortable environments – easily and unobtrusively.



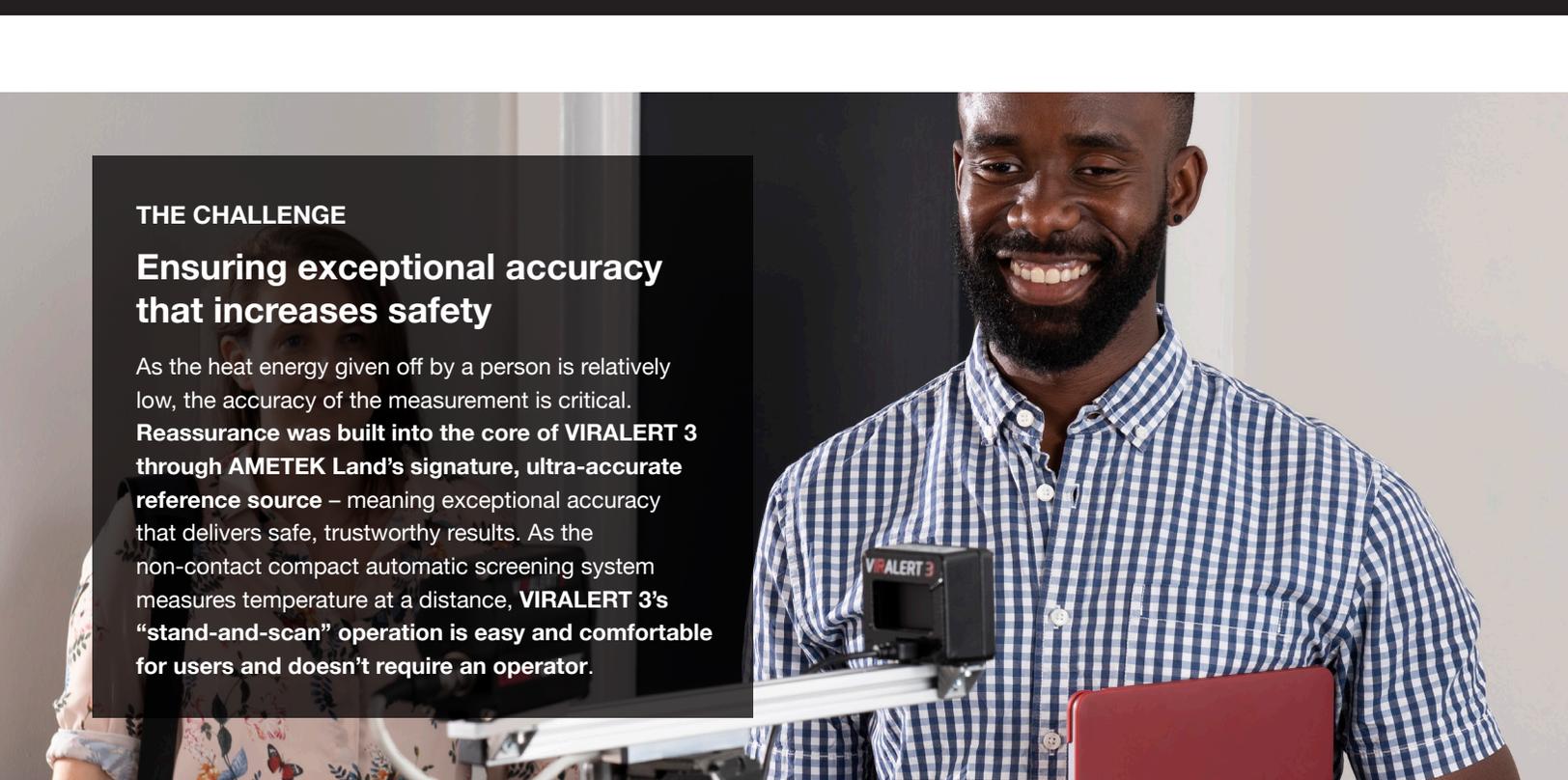
**THE BACKGROUND**

**The reassurance needed to keep life running normally**

Billions of people worldwide navigate a range of connected workplaces and public spaces in their daily lives: from schools and universities to offices and civic spaces. They need the reassurance that their spaces are safe, healthy environments to live and work, so AMETEK's technology expertise has driven new solutions to ensure our lives continue as normal.

**Our team has the innovation and foresight to predict and overcome global problems.**

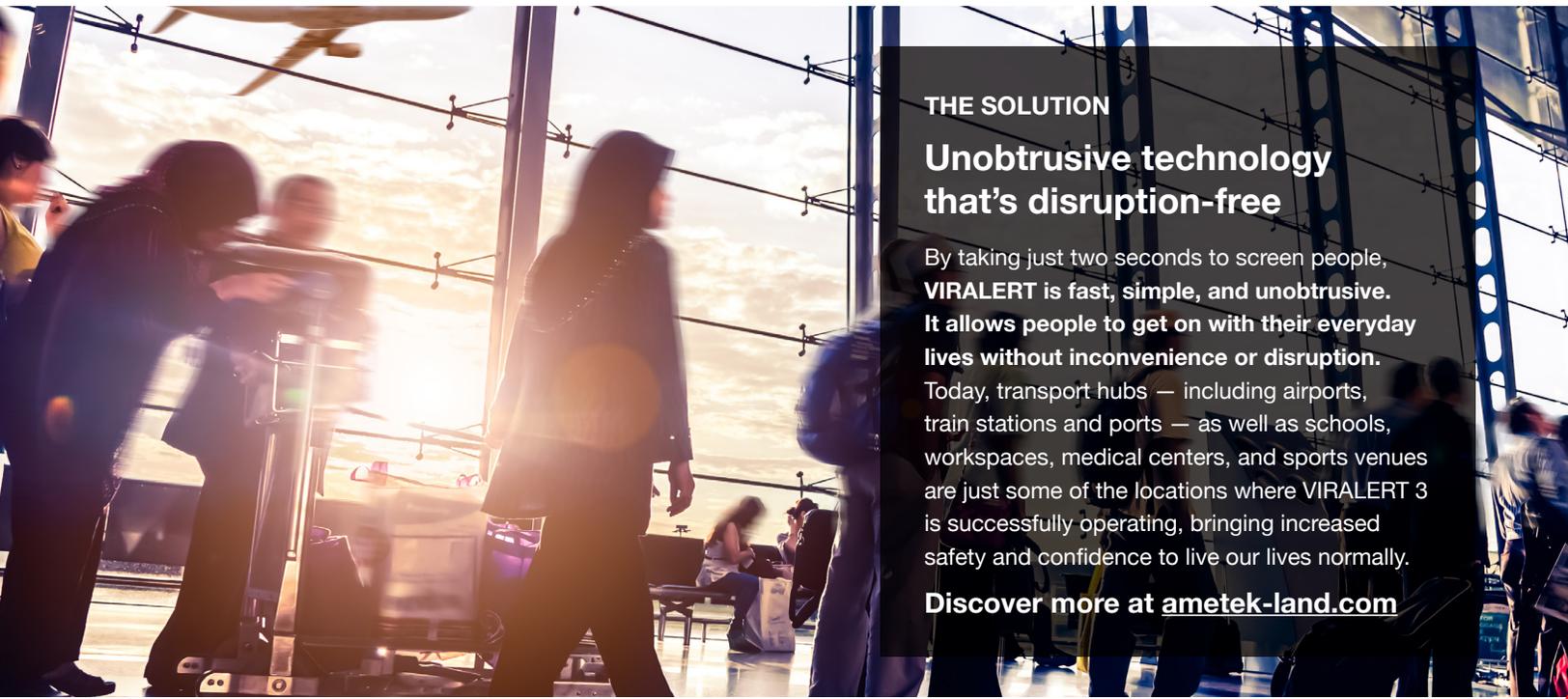
Development of our first human body temperature measurement system began in 2003, under Dr. Peter Droegmoeller, AMETEK Land's Director of Innovation and Technology. The Land team was able to most recently apply their world-leading expertise in infrared measurement technologies to an immediate human benefit – The VIRALERT 3 Human Body Temperature Measurement Screening System. The device monitors elevated temperatures associated with fevers, enabling a screening system that identify users of possible illness, and assist sites and spaces in keeping secure.



## THE CHALLENGE

### Ensuring exceptional accuracy that increases safety

As the heat energy given off by a person is relatively low, the accuracy of the measurement is critical. Reassurance was built into the core of **VIRALERT 3** through AMETEK Land's signature, ultra-accurate reference source – meaning exceptional accuracy that delivers safe, trustworthy results. As the non-contact compact automatic screening system measures temperature at a distance, **VIRALERT 3's** “stand-and-scan” operation is easy and comfortable for users and doesn't require an operator.



## THE SOLUTION

### Unobtrusive technology that's disruption-free

By taking just two seconds to screen people, **VIRALERT** is fast, simple, and unobtrusive. It allows people to get on with their everyday lives without inconvenience or disruption. Today, transport hubs — including airports, train stations and ports — as well as schools, workspaces, medical centers, and sports venues are just some of the locations where **VIRALERT 3** is successfully operating, bringing increased safety and confidence to live our lives normally.

Discover more at [ametek-land.com](https://www.ametek-land.com)

Explore further inspirational stories at [ametek.com](https://www.ametek.com)

**AMETEK**<sup>®</sup>

The **technology** and **innovation** to simplify a complex world

AMETEK, Inc. Corporate Headquarters: 1100 Cassatt Road, Berwyn, PA 19312. USA | [ametek.com](https://www.ametek.com)

©2022 AMETEK, Inc. All rights reserved.