



IntelliSite

Human Based Monitoring (hBM)

The complete temperature
detection solution.

SOLUTION BRIEF



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INDUSTRY CHALLENGES

The need to protect oneself and others from harmful viruses has never been greater. What's required today are accurate, fast and physically mobile solutions that:

- Protect patients, customers and employees
- Identify elevated body temperature in real-time
- Reduce virus spread from unknown carriers
- Implement autonomous screening systems and processes

SOLUTIONS OVERVIEW

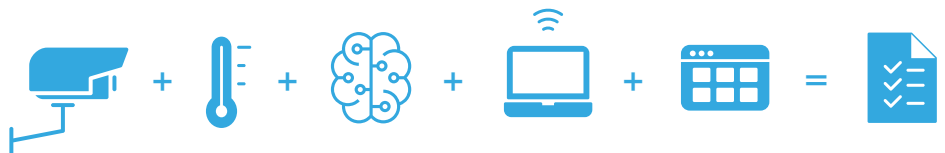
When accuracy matters, IntelliSite and Deep Vision deliver. IntelliSite delivers the industry's most complete, human temperature scanning and monitoring solution available today. Only IntelliSite enables calibration of the hBM system to a pre-set value or "Normal" (N) temperature, marking all human readings within a 0.1Celsius range off this predetermined N.

In short, IntelliSite's hBM helps:

Identify High Risk Individuals - Real-time identification of human temperatures with IntelliSite's hBM Solution is intended to help organizations reduce mass exposure to high-risk immune-compromised individuals.

Ensure Accurate Outcomes - IntelliSite's hBM Solution utilizes a unique AI and proprietary IoT Condition-Based Monitoring platform to greatly reduce, if not eliminate false readings. Standard solutions can allow for temperature variances within the camera's depth of field giving a human temperature read that is often inaccurate, particularly with environmental changes throughout the day.

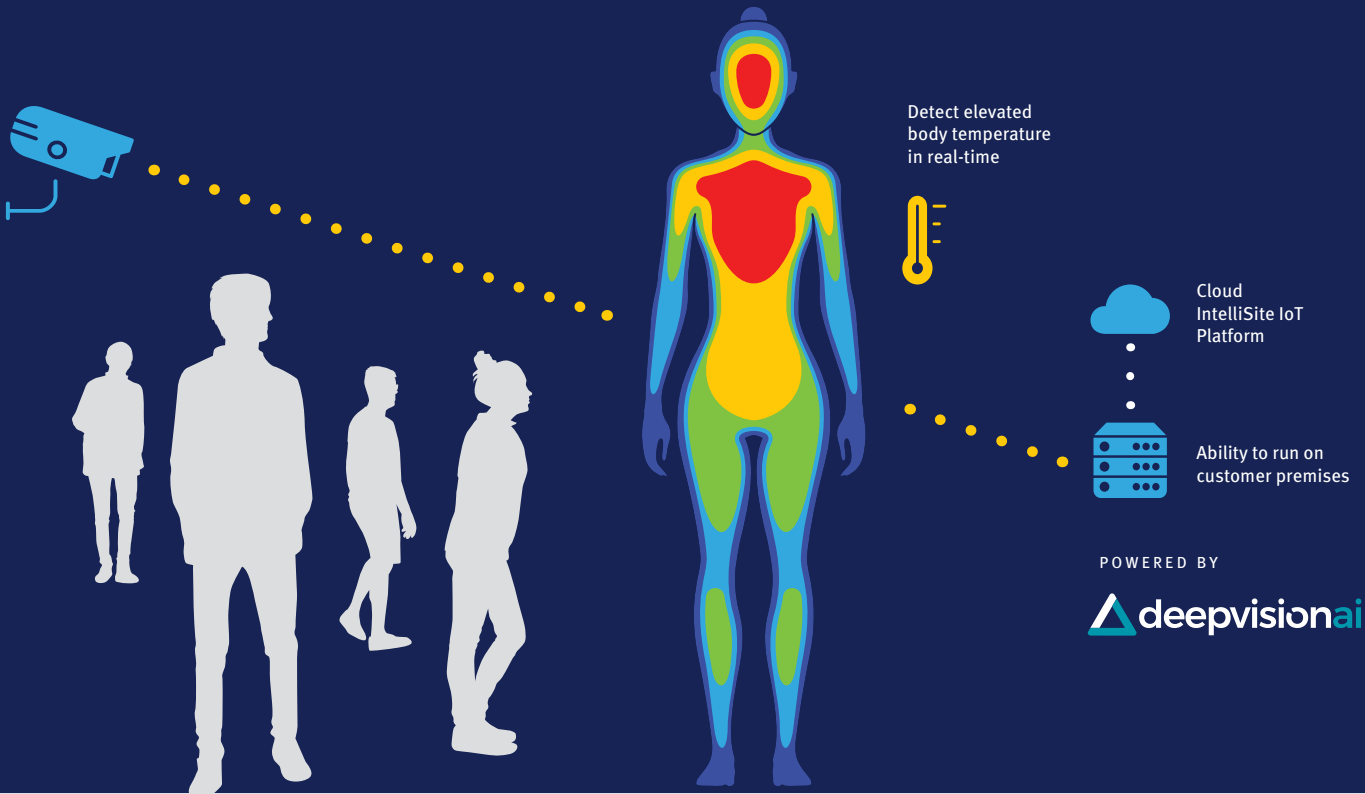
Cloud-Based Remote Management - IntelliSite and Deep Vision combine thermal cameras, artificial intelligence and cloud-based management to recognize the slightest change in individual temperatures to create actionable intelligence that matters at a time when it's needed most.



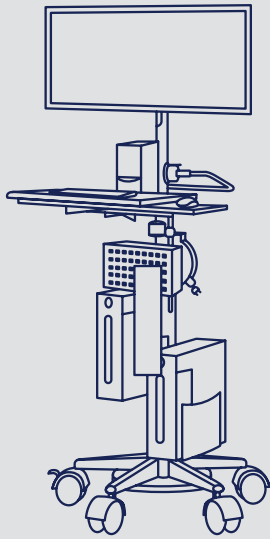
KEY FEATURES & BENEFITS

End-to-end solution from design, applications and installation to world-class monitoring, maintenance and support, enabling:

- Thermal temperature calibration that can detect elevated body temperature in real time, enabling immediate action if/when needed most
- Powered with Deep Vision AI and IoT Monitoring Platform to enhance accuracy and reduce human error
- Personalized portals where users can monitor activity and results, set alerts for real-time notification and responsiveness
- Turnkey solution with pre-tested configuration and complete installation service
- Managed service support and monitoring for ongoing management and maintenance
- Additional AI Modules can be enabled for people counting, facial recognition and demographics, object detection, access control and more



SOLUTION OUTLINE AND COMPONENTS



HARDWARE

- Thermal Camera
- Small Form Factor Workstation
- Touchscreen Display
- Cart



SOFTWARE

- IntelliSite's DeepVision AI (Temp. Measurement)
- IntelliSite IoT Platform (data metrics, people counting)
- IntelliSite Cloud Engine runs on any cloud or on-premise
- Easy Configuration and Deployment UI
- Alerts and Notification Panel
- Expandable AI-based software features on same platform
- Mobile Access and alarms (SMS, Video, Phone Call)



CONNECTIVITY

- 4G LTE Cradlepoint Router
- Verizon Wireless Service Plan (SIM card)
- Cloud-based Services

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CONFIDENCE
YOU CAN
COUNT ON



IntelliSite is a leading global provider of hBM (human-based monitoring), mBM (machine-based monitoring), surveillance and end-to-end SCaaS (Smart Communities-as-a-Service) solutions. The company's discovery and assessment methodology, combined with its blue-chip Partner Ecosystem and world-class service and support, enables the company to deliver the very best outcome-based solutions the industry has to offer for a particular application or business use case.

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