

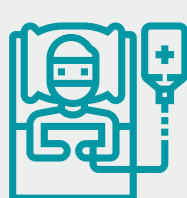
# Protect the Health of Our Nation's Heroes



Tap into the power of the AI-driven network to protect essential healthcare workers.

## Greatest Risk of Exposure

### Top Priorities for Close Contact Monitoring<sup>1</sup>



Hospitalized patients



Healthcare personnel



First responders



People living in, working at, or visiting acute care, skilled nursing, mental health, and long-term care facilities



### High-Risk Exposure<sup>2</sup>

- Unmasked provider in prolonged close contact with infected patient
- Not wearing eye protection during aerosol-generating procedure
- Unmasked provider present during aerosol-generating procedure

### A Dangerous Job



1.5 million

healthcare workers infected as of June 2020<sup>3</sup>

### Invisible Spread



3%

of healthcare workers in a UK hospital tested positive for Covid-19 but were asymptomatic<sup>4</sup>

## Contact Tracing is Essential to Reduce the Spread of Infection

1



### Identify

everyone that a person recently diagnosed with Covid-19 has been in contact with since becoming contagious

2



### Notify

affected people about exposure and advise them of symptoms

3



### Isolate

people who are exposed and insist they seek medical attention if they experience symptoms

## 3 Ways to Leverage the AI-Driven Enterprise to Reduce Health Safety Risk

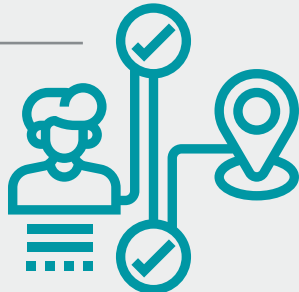
Mist solutions, including Mist Access Points and the AI-driven Mist Cloud, support contact tracing and social distancing while protecting personal privacy



### Hot Zone Alerting

Everyone that a person recently diagnosed with Covid-19 has been in contact with since becoming contagious

### Journey Mapping



View historical traffic patterns and dwell times for affected individuals



### Proximity Tracing

Quickly identify the proximity of users who have reported testing positive

## 3 Ways to Support Telehealth and Remote Work for Clinicians and Staff

### Reliable Wi-Fi



Stay productive with enterprise-quality Wi-Fi using Mist Access Points



### Intuitive User Experience

Securely access applications and digital resources with IPsec VPN security with Mist Access Points and Mist Edge

### Advanced Protection



Protect valuable clinical research and support multiple Access Points and devices with Mist Access Points, Mist Edge, and SRX Series Services Gateways

## Juniper Mist Uniquely Supports the Health and Safety of Healthcare Workers



Learn how to leverage the AI-Driven Enterprise in support of contact tracing and social distancing in hospitals, clinics, and care facilities.



1. "Contact Tracing for Covid-19," CDC, July 22, 2020 <https://www.cdc.gov/coronavirus/2019-ncov/php/contact-tracing/contact-tracing-plan/contact-tracing.html>

2. "Health Care Worker with High-Risk Exposure to a COVID-19 Patient," Michigan Department of Health and Human Services, May 2020 [https://www.michigan.gov/documents/coronavirus/Asymptomatic\\_HCW\\_FINAL\\_685157\\_7.pdf](https://www.michigan.gov/documents/coronavirus/Asymptomatic_HCW_FINAL_685157_7.pdf)

3. "Health Workers Should Be Top Priority for Vaccines-Nurses' Group," Reuters, July 27, 2020 <https://www.reuters.com/article/us-health-coronavirus-who-healthworkers/health-workers-should-be-top-priority-for-vaccines-nurses-group-idUSKCN2451UD>

4. "Screening of healthcare workers for SARS-CoV-2 highlights the role of asymptomatic carriage in COVID-19 transmission," National Library of Medicine, National Center for Biotechnology Information <https://pubmed.ncbi.nlm.nih.gov/32392129/>