

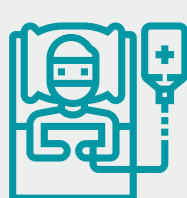
Protect the Health of Our Nation's Heroes



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

Greatest Risk of Exposure

Top Priorities for Close Contact Monitoring¹



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 Exposure²

- 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 2020³

Invisible Spread



3%

of healthcare workers in a UK hospital tested positive for Covid-19 but were asymptomatic⁴

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.

JUNIPER
NETWORKS

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

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/>