Secure Access for Public Safety

Delivering Zero Trust Solutions for Over 2,500 Law Enforcement Agencies, First Responders, as well as 911 Dispatch and CAD

The best possible outcomes for people, property, and communities are often subject to first responder mission-critical application access on-scene. However, inconsistent cellular coverage, infrastructure complexity, traffic hair-pinning, and security issues can prevent critical uptime and service delivery.

Absolute Secure Access is a resilient, scalable CJIS-compliant and FIPS 140-2 / 140-3 certified solution that addresses the unique needs of public safety and first responders by delivering secure, seamless Zero Trust remote access, enhanced visibility, and mission-critical connectivity across web, cloud, and private applications.

With an integrated Security Service Edge (SSE) solution, Absolute Secure Access ensures that security is seamlessly embedded throughout the network and cloud services, enabling emergency services to focus on their critical missions without worrying about data breaches or connectivity disruptions.

Because of this, Absolute Security is the trusted solution for over 2,500 public safety agencies worldwide over the past twenty years and our record of continuous innovation continues to lead the market.

When your network is at its worst, Secure Access is at its best.

/ABSOLUTE®

How Absolute Secure Access Helps Solve Public Safety Challenges

Absolute delivers Zero Trust solutions to securely enable Public Safety agencies, while ensuring optimal situational awareness for the best outcomes for people and property.

CJIS & FIPS 140-2 / 140-3 Compliance

Public safety and first responders require systems that comply with strict standards when accessing information. CJIS mandates the confidentiality, integrity, and availability of criminal justice information, while FIPS requires physical and virtual security of cryptographic modules at four levels of enhanced security.

How Secure Access Helps

- ✓ Secure Access ensures that only authorized users access critical and sensitive information in all conditions through integration with multi-factor authentication (MFA) partners like Microsoft and Okta as well as granular policy enforcement.
- ✓ Secure Access supports advanced authentication methods including Smart Cards, strong user authentication with X.509v3 Public Key Infrastructure (PKI), as well as biometric functions used in place of a PIN or password to unlock access to X.509v3 certificates.

Low-Bandwidth Connectivity

First responders need immediate access to mission-critical applications on-scene. Challenging conditions of low bandwidth make police, fire, and emergency services less effective.

How Secure Access Helps

- ✓ Absolute Secure Access uses a secure, optimized tunnel that ensures uninterrupted connections to mission-critical applications even in areas of poor connectivity, across cellular and Wi-Fi traversals, and device suspension.
- ✓ Absolute's secure tunnel is optimized for network, audio, and video traffic, keeping your front-line workers connected even in challenging conditions.

One Login — All Day Long

Streamlining first responders' operations on-scene is critical to maximizing efficient delivery of services. Repeated logins to applications throughout the day reduces the number of calls and can lead to repeated information entry.

How Secure Access Helps

- ✓ Absolute Secure Access enables a single login that grants seamless access for the entire workday for any combination of networks and applications, across gaps in coverage, and while roaming. It is configurable to adjust to shift schedules or personnel changes as needed, increasing efficiency and uptime.
- ✓ Secure Access also supports Single Sign On using Secure Assertion Markup Language (SAML) format.

Prioritized 911 and CAD Access

Secure connections to mission-critical applications are crucial when it matters most. If numerous applications are vying for limited bandwidth, first responders need priority.

How Secure Access Helps

✓ Administrators can specify applications, like CAD systems, that take precedence over less-important ones so field personnel have always-on access for best situational awareness and incident outcomes.

Dynamic Policy Enforcement

Field police officers may need access to different applications than community officers or detectives, just as firefighters may need different access than fire chiefs.

How Secure Access Helps

✓ Granular policy controls enforced on the endpoint govern access to specific, individual applications for maximum performance and no unnecessary backhaul.

✓ Access policies can automatically adjust to changing conditions based on the time of day, logical location, and many other factors.

Comprehensive Threat and Data Protection

Protecting workers, whether in the field or in central or regional offices, from advanced cyber threats or data exfiltration is critical to ensure the best possible outcomes. If malware penetrates a network and moves laterally, public safety can be put at risk.

How Secure Access Helps

✓ Absolute Secure Access' Security Service Edge (SSE) features including advanced threat protection, data loss prevention (DLP), and browser protection techniques to keep all users secure (regardless of their location) from data exfiltration and zero-day threats, malware and malicious code.

✓ Zero Trust features like policy enforcement, authentication and authorization, and lateral movement prevention ensure that only authorized users access applications.

✓ Secure Access' intelligent client functions as a distributed firewall, adding protection against advanced cyber threats.

✓ Endpoint Compliance features including: network access control (NAC) and geofencing, geolocation, and hardware freeze raise security profiles and deliver additional control over endpoints, the most common attack vector.

Supporting Hybrid Deployments

Having flexible deployment options are a must for public safety and first responder agencies.

How Secure Access Helps

✓ Absolute Secure Access supports SaaS subscription, or Self-hosted deployment on-premises or in your cloud provider, ensuring that your deployment meets your needs, not ours.

✓ Regardless of your deployment method, resources can be freely located in private data centers, across multiple regions, in private clouds and in public clouds.

✓ Secure Access has flexible user- and device-based licensing options as well.

Vendor Consolidation

Reducing tool sprawl and streamlining administrative usage means more efficient outcomes for field personnel.

How Secure Access Helps

- ✓ Secure Access is a comprehensive SSE solution that integrates security controls and policy management, monitoring, and reporting across different user roles and contexts. This enables appropriate access levels and minimizes swivel-chair operations.

- ✓ Insights for Network with over 70 dashboards for detailed visibility is included with Secure Access Edge and Enterprise.

Deep Visibility of User Experiences (Insights for Network)

Law enforcement and first responders are frequently in remote areas that traditionally provide little visibility into user experiences. Cellular network strength, network performance, application usage, and many other factors contribute to understanding how best to serve people and communities.

How Secure Access Helps

- ✓ Insights for Network (included with Secure Access) provides over 70 dashboards that illustrate detailed user, device, network, and application behavior – including cellular network performance.

- ✓ Data records are retained for 90 days to help with compliance, planning, and troubleshooting.

- ✓ Secure Access' intelligent client offers visibility and control of all network traffic, routed inside or outside the secure, optimized tunnel.

AI-Powered Threat Detection (AI Threat Insights)

Modern public safety and first responder agencies face daunting challenges protecting proprietary data and information against an increasingly sophisticated cybersecurity landscape. Relying on static rules and malware signatures that can become easily outdated, organizations can become quickly vulnerable to zero-day attacks, insider threats, and other malicious activities. Instead of digging through logs, administrators need concise, actionable information automatically surfaced at the first possible indication of potential threat or risky behavior.

How Secure Access Helps

- ✓ Suspicious user, device, network, and application behaviors are automatically and proactively surfaced to administrators. Lean teams can better analyze issues that matter without alert fatigue from false positives, down to the device and application flow.

- ✓ Over 50 different detectors continuously monitor your network for behaviors like data exfiltration, unsafe application and web browsing behavior, and malicious network port scanning.

- ✓ As new threats emerge and behaviors evolve, AI Threat Insights automatically modifies its baseline, ensuring that an organization's defenses remain continuously updated.

Read What Other Law Enforcement Agencies Think About Absolute Secure Access

Numerous Law Enforcement agencies and First Responder organizations have endorsed Secure Access in their environments. From rural agencies that cover communities across wide geographic areas to metropolitan organizations, state patrols, and national agencies transitioning to digital policing, check out these case studies and reviews.

> We needed to do things differently, so having access to internal core systems via handheld devices was critical. It means having real-time, up-to-date information available to the officers to inform their decision-making on the ground.

MATTHEW KENNERLEY
SUPERINTENDENT, CUMBRIA CONSTABULARY

CUMBRIA CONSTABULARY

Read Case Study

> Absolute Secure Access provides the backbone for all the new technologies... including signature capture and integrating body-worn video.

NICHOLAS CIZAUSKAS
BUSINESS DEVELOPMENT MANAGER, ADVANCED MOBILE IT SOLUTION PROVIDER

SOUTH AUSTRALIA POLICE
KEEPING SA SAFE

Read Case Study

★★★★★

ZTNA Reimagined!

Secure Access keeps all of our remote end-users connected at all times, even when there are brief cellular coverage outages.

VERIFIED USER IN LAW ENFORCEMENT, MID-MARKET (51-1000 EMPLOYEES)

★★★★★

Reliable and Bulletproof

Absolute's solutions are extremely reliable, well documented, and save IT a lot of hassle. Absolute's software will run for years without issues or downtime.

JOHN S., ENTERPRISE (>1000 EMPLOYEES)

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Absolute Security is partnered with more than 28 of the world's leading endpoint device manufacturers, embedded in the firmware of 600 million devices, trusted by thousands of global enterprise customers, and licensed across 16 million PC users. With the Absolute Security Cyber Resilience Platform integrated into their digital enterprise, customers ensure their mobile and hybrid workforces connect securely and seamlessly from anywhere in the world and that business operations recover quickly following cyber disruptions and attacks. Our award-winning capabilities have earned recognition and leadership status across multiple technology categories, including Zero Trust Network Access (ZTNA), Endpoint Security, Security Services Edge (SSE), Firmware-Embedded Persistence, Automated Security Control Assessment (ASCA), and Zero Trust Platforms.

Request a Demo