## **Managed Attribution - Dispersive**

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## Confident access for managed, secure investigations with unparalleled safe haven defense

## What is Managed Attribution?

Similar to private consumer VPNs, but delivered as more robust enterprise offerings. Managed attribution is the process of controlling and modifying the information and characteristics that an online user or device presents during their internet activities. This involves techniques to alter details such as IP addresses, ports and protocols, location data, and traffic behavior to obscure the true identity and attributes of the user.

Managed attribution is useful for maintaining anonymity, conducting secure investigations, and protecting privacy, ensuring that the user's actual identity and activities remain hidden from potential adversaries or tracking mechanisms. Additionally, Managed Attribution can also be used to designate authorized remote administrative access and manage authorized exit points to administer sensitive management interfaces or interactions with IT administrative portals.

**Advanced Secure Managed Attribution:** Discover how Dispersive's managed attribution capabilities create fortified safe havens, providing the highest level of data protection for your online activities.

## Safe Haven Stealth Managed Attribution Capabilities:

- Quantum Safe Path Randomization with Encryption: Secure your data against future quantum computing threats with advanced, resilient encryption methods.
- **Maintaining anonymity** Ability to pivot user internet access to originate from any location of your choosing in an on-demand fashion.
- Endpoint Cloaking and Managable IP Sources Create anonymity online for your sensitive investigations.
- **Protect Privacy:** Future-proof your network traffic's security with advanced encryption methods resilient to quantum computing threats.
- Autonomous Multi-path Routing and Spread Spectrum traffic splitting: Move beyond the capabilities of traditional routing protocols. Optimize network performance and security by routing data through multiple paths simultaneously, reducing interception risks.
- Zero Trust Architecture: Continuously verify users and devices, ensuring only authorized access to your sensitive data.
- **Scalable and Flexible:** Easily scalable solutions that adapt to your organization's growing needs and changing infrastructure.
- Cost Efficiency: Significant cost savings compared to traditional security methods like

direct connect or IPsec tunneling.

- **Regulatory Compliance:** Ensure compliance with stringent data protection regulations and surpass industry standards.
- **Enhanced Data Integrity:** Maintain the integrity and security of data throughout its lifecycle, from transmission to storage.

"Together, we can enable you to securely and confidently harness the benefits of managed attribution to unlock investigations agility and scalability for your sensitive operations, and confidential activities – all while remaining invisible to adversaries."

-Lawrence Pingree – Dispersive Vice President of Technical Marketing