Mist and WootCloud Deliver Contextualized Visibility & Control to Secure Smart Devices

The Challenge Today

Businesses today are increasingly pressured to manage a staggering number of networked smart devices. An explosive growth in connected devices is exponentially increasing the attack surface. Most enterprises and government institutions are already under constant and unyielding attacks by rogue nation states and cyber criminals, yet connected smart devices are often overlooked as a significant attack vector for such attacks.

The Mist and WootCloud Solution

Mist and WootCloud have partnered to combine access point functionality with device level risk and threat assessment to deliver an industry leading integrated solution that provides actionable insights by combining device context, network data and threat intelligence and enables companies to understand the risk profile of unmanaged, transient devices and enforce a unified policy across all their campuses.

Solution Features and Benefits

The integration of the AI-driven networking from Mist and the contextual device security from WootCloud delivers:

- Improved visibility and control over unmanaged and headless devices
- Micro segmentation via software driven dynamic access control beyond 802.1x
- Zero Day threat detection and remediation
- A comprehensive connectivity score and risk score for every device in the environment
- Security, IT and Network hygiene and risk scores, single pane of glass view of measurements across all customer sites and locations
Next Steps
To learn more about the joint Mist-WootCloud solution, please contact your Mist representative, or visit http://wootcloud.com/ and https://www.mist.com/.

About Mist
Mist built the first AI-driven Wireless LAN (WLAN), which makes Wi-Fi predictable, reliable, and measurable and enables scalable indoor location services like wayfinding, proximity messaging and asset visibility. In addition, Mist’s AI technology plays a key role in bringing automation and insight across the full IT stack, delivering seamless end-to-end user experiences and substantial IT cost savings. In 2019, Mist was acquired by Juniper Networks. The deal will enhance Juniper’s enterprise networking portfolio by combining Mist’s next-generation Wireless LAN (WLAN) platform with Juniper’s best-in-class wired LAN, SD-WAN and security solutions to deliver unsurpassed end-to-end user and IT experiences. For more information, visit www.mist.com

About WootCloud
WootCloud is a leading agentless, enterprise class network segmentation and threat management platform to secure all types of devices in business environments. With patented technology you can granularly segregate unmanaged devices and automatically create nuanced device security policies at IoT scale. A privately held company, WootCloud is headquartered in San Jose, California, with offices in India and Argentina.

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