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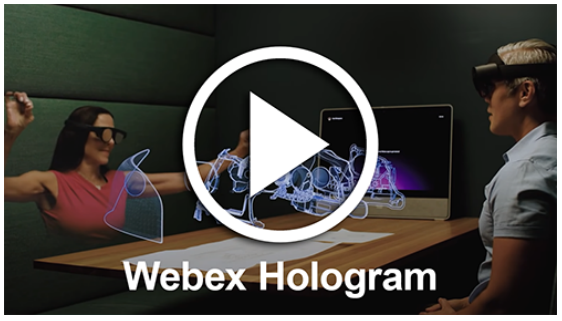
TechTopics

WITH DSI ENGINEERS
DISYS Solutions Inc.

In This Issue:

Cisco Launches Webex Hologram

At WebexOne, Cisco unveiled a preview of its next-generation hybrid work collaboration product, Webex Hologram. It's the industry's only real-time meeting solution that takes advantage of augmented reality headsets to combine feature rich Webex meeting functionality with immersive 3D holograms. [continue reading on ITP.net]



Explore the Possibilities

Aruba Central Breach Details

On November 2, 2021, HPE discovered that an access key to data used by the network analytics and contact tracing features of Aruba Central was compromised and used by an external actor to access the environment over a period of 18 days between October 9-27, 2021.

The access key was decommissioned on October 27th as part of regular security protocols, and **the environment is secure**. Only the network analytics and contact tracing features within Aruba Central contained personal information that was affected by the incident. The network analytics feature processes Wi-Fi network telemetry data for Aruba Central customers and the contact tracing feature uses the same source data to produce contact and location tracing records. HPE has launched a comprehensive investigation into this incident and at this stage can confirm that:

- **No more than 30 days of data was stored within the environment at any time**, as data in the network analytics and contact tracing features of the Aruba Central environment is automatically deleted every 30 days.
- **The environment included personal data, but no sensitive personal data.** The personal data includes MAC addresses, IP addresses, device operating system type and hostname, and some usernames. The contact tracing data also included users' Access Point (AP) name, proximity, and duration of time connected to that AP.
- **The likelihood that your personal data was accessed is extremely low**, based on extensive analysis of access and traffic patterns.
- **Security-sensitive information was not compromised**, and so we do not believe there is any need to change passwords, change keys, or alter your network configuration.

Answers to a wide range of questions related to this matter are available on the FAQ page or you can contact aruba_customer_inquiries@hpe.com.

Breach FAQ

Meraki MR New Stable Code 28.5

Important Note: Meraki APs use UDP port 7351 for cloud communication and TCP ports 80 and 443 for backup communications when running MR 27 and older firmware. When running MR 28 firmware, in order to maintain connectivity to the Meraki cloud on MR 28+, ensure that TCP port 443 is allowed to communicate with 209.206.48.0/20 on firewalls that are deployed upstream of your Meraki APs (Wi-Fi 6 MRs).

Legacy Product Notice: When configured for this version the MR12, MR16, MR18, MR24, MR26, MR32, MR34, MR62, MR66, and MR72 will run MR 26.8.2.

New: Improved connection logic to support up to 32 MT sensors per gateway (Wi-Fi 5 Wave 2 and Wi-Fi 6 MRs).

Bug Fixes

- General stability and performance improvements (Wi-Fi 5 Wave 2 and Wi-Fi 6 MRs)
- Windows devices may fail re-authentication when the PMK cache timer has expired (Wi-Fi 5 Wave 2 and Wi-Fi 6 MRs)
- MRs do not respond to SNMP GET requests when the 5 GHz radio is disabled (Wi-Fi 5 Wave 2 and Wi-Fi 6 MRs)
- Group policy L7 firewall rules may not take effect (Wi-Fi 5 Wave 2 and Wi-Fi 6 MRs)
- NBAR may drop traffic for whitelisted clients (Wi-Fi 5 Wave 2 and Wi-Fi 6 MRs)

Known Issues

- Sporadic packet loss & instability on Layer 3 roaming & Teleworker VPN SSID's (Wi-Fi 5 Wave 2 MRs/Wi-Fi 6 MRs)
- UNII-2e channels not available for indoor MRs in Israel IL regulatory domain (Wi-Fi 6 MRs)

- No DHCP response error is seen after a client performs a successful L3 roam (Wi-Fi 5 Wave 2 and Wi-Fi 6 MRs)

Did you miss the E-Rate webinar? Click here to watch the recording (password: sGhV8YG4). Contact us anytime with questions or to chat more about your E-Rate options!

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