ERICOM
BE CONNECTED, BE SECURE

Eliminate the Cyber Risks Associated with Using Virtual Meeting Solutions

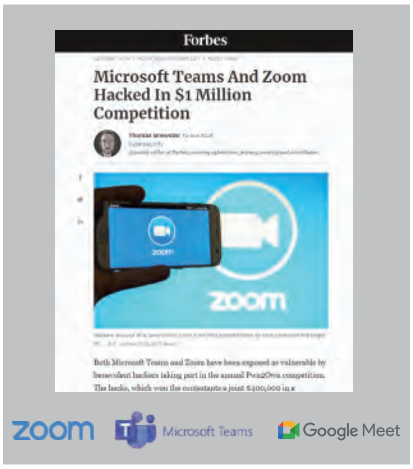
Ericom Virtual Meeting Isolation

The simple, secure way to protect your organization from the risks associated with web conferencing tools

Virtual Meetings: A Significant Threat Vector

Virtual meeting solutions are crucial enablers of collaborative work. However,legitimate security concerns regarding Zoom and similar apps’ web portal software have led many organizations to impose strict policies that prevent users from benefitting from these tools. Alternative client-based virtual meeting apps do not address the need, since many security-conscious organizations do not allow agents to be deployed on user devices.

Concerns regarding the web portals of these tools are similar to those about any web page. Recent headlines confirm that vulnerabilities of these web portals can be exploited by cybercriminals to penetrate endpoints and networks. Additionally, web portals expose IP addresses of meeting participants, creating an attack surface that could potentially be exploited by attackers. Finally, links and files are frequently exchanged in virtual meetings,sometimes with outsiders,creating additional risks.


Forbes

Microsoft Teams And Zoom Hacked In $1 Million Competition

Thomas Brewster

Both Microsoft Teams and Zoom have been exposed as vulnerable by benevolent hackers taking part in the annual Pwn2Own competition. The hacks, which won the contestants a joint $400,000 in a

Ericom Virtual Meeting Isolation: Complete Protection from Cyber-Threats

Ericom Virtual Meeting Isolation is an innovative solution that preserves all irtual meeting functionality while addressing all web portal security concerns.

Ericom Intelligent Isolation

- Supports Zoom, Microsoft Teamsand Google Meet.
- Cloud service requires no endpoint agents.
- Meetings may include both isolated and non-Isolated participants.
- All participants joining via Virtual Meeting Isolation invitation,external as well as corporate users,are protected.
- Policies can be applied to control data sharing.
- Protects against advanced web-base malware.
- Users enjoy standard virtual meeting experience in an isolated environment.
- Delivered on the high performance Ericom Global Cloud.

Isolates web portals to protect against web-based malware that may be hidden in JavaScript and other website code.

Cloaks endpoint IP addresses to prevent them from providing an attack surface for hackers seeking entry.

Restricts content sharing to virtual meeting portals based on granular per-user policies.

Prevents malware-enabled recording of virtual meetings.

台灣區授權總代理 ｜ 漢領國際有限公司

Ericom Virtual Meeting Isolation

ERICOM
Be Connected, Be Secure

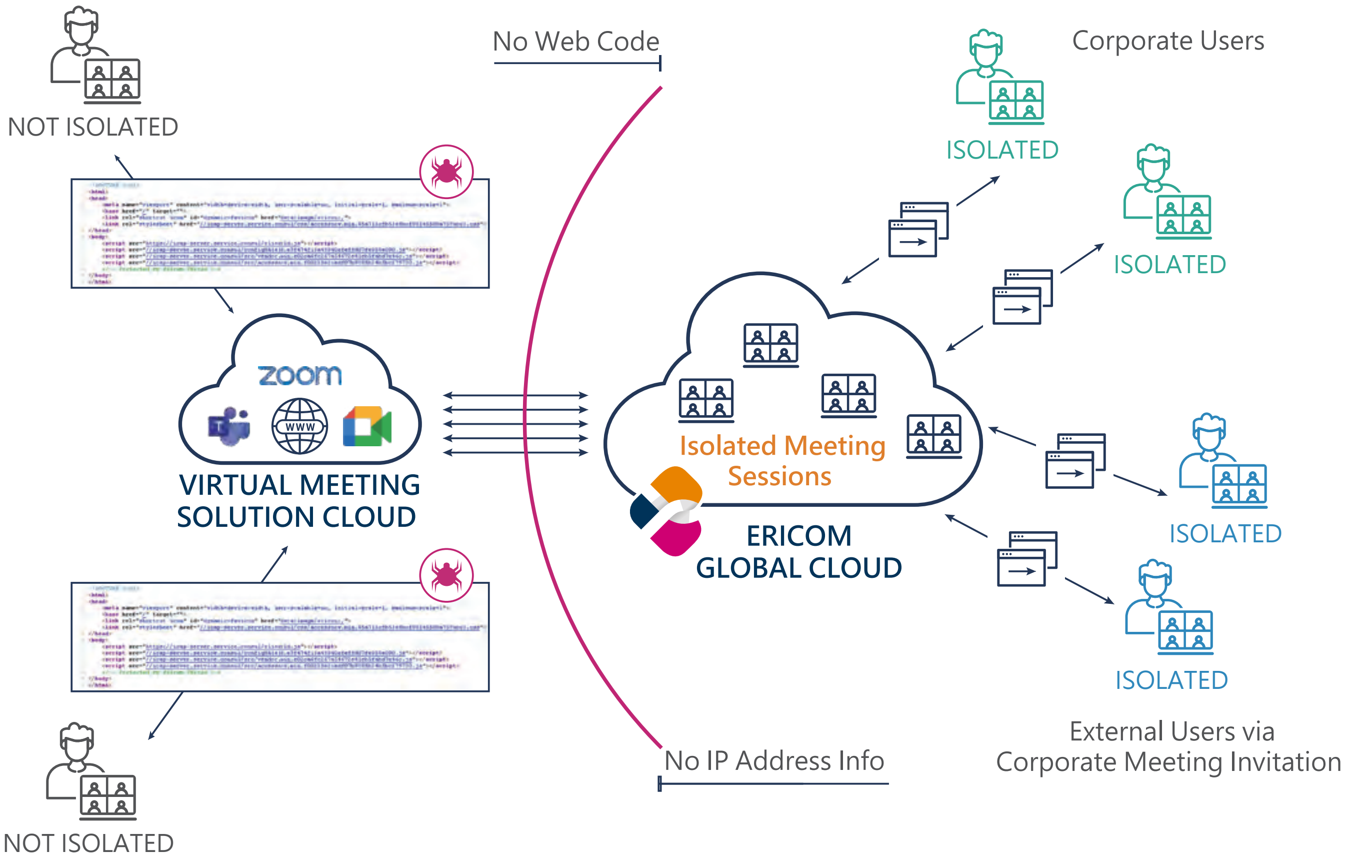
How Virtual Meeting Isolation Works

- User connects to their virtual meeting solution web portal, which opens in a container in the Ericom RBI cloud.
- Virtual devices--microphone, webcam, desktop--are created within the container.
- Virtual device status is synchronized with endpoint (enabled/disabled).
- If enabled - media content flows between the endpoint device (e.g., webcam) and corresponding virtual device within the container.
- Isolated and non-isolated users may participate in meetings, although only Virtual Meeting Isolation users and those joining via Virtual Meeting Isolation-issued invitations are fully protecte.

Leveraging Ericom Remote Browser Isolation Cloud Service

Ericom Shield Cloud Service renders websites in remote, isolated containers in the cloud, delivering only safe rendering information to endpoint browsers. No active content from the web ever reaches the endpoint, so all threats hidden on websites, even advanced browser-based exploits, are completely neutralized.

Ericom Virtual Meeting Isolation is an optional "add-on" module that organizations using Ericom Remote Browser Isolation can license to extend the benefits of remote browser isolation to the use of virtual meeting solutions.



ERICOM
Be Connected, Be Secure
授權台灣區總代理

漢領國際有限公司
JasLead

106414台北市大安區敦化南路二段77號8樓之2
電話：+886-2-2709-6983
傳真：+886-2-2707-6983
www.jas-solution.com sales@jas-solution.com