

Kasm Technologies Unveils Remote Browser Isolation for Production and VFX Studios

Enabling Secure Digital Content Creation and Trusted Partner Network (TPN) Compliance with Kasm Workspaces

LOS ANGELES, CA, UNITED STATES, October 9, 2024 /EINPresswire.com/ --Kasm Technologies has announced that Kasm Workspaces Remote Browser Isolation (RBI) technology is now helping production and visual effects (VFX) studios secure digital content while maintaining compliance with the Trusted Partner Network (TPN) cybersecurity standards. With the rise of cloud-based workflows and remote collaboration, production studios, VFX houses, and content creators are more vulnerable than ever to cyber threats. Kasm Workspaces provides a robust solution to protect valuable intellectual property (IP), prevent cyberattacks, and

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ensure the secure handling of sensitive content.

The film and VFX industry faces numerous challenges in today's digital landscape, including the growing risks of IP theft, ransomware attacks, and unauthorized access to pre-release content. As studios rely on cloud services for collaboration, pre-visualization, and post-production work, securing these workflows becomes crucial to prevent leaks and data breaches. Kasm Workspaces' Remote Browser Isolation creates a safe, isolated environment for web browsing, file transfers, and online collaboration, allowing teams to work efficiently without compromising security.

Meeting the Cybersecurity Demands of the Film Industry

The film production and VFX industry operates in complex, multi-location environments where large teams collaborate on high-value projects. This reliance on digital tools and cloud-based

services exposes sensitive assets to multiple risks:

- Intellectual Property Protection: Unauthorized access to unreleased footage, visual assets, and scripts can lead to damaging leaks.
- Cybersecurity Threats: The industry has become a prime target for hackers seeking to steal or hold ransom valuable content such as CGI designs and proprietary software.
- Remote Collaboration Vulnerabilities: As remote work continues to grow, production teams access sensitive data from home networks and personal devices, increasing security risks.
- TPN and Industry Compliance: Studios must meet the <u>Motion Picture Association's (MPA)</u>
 <u>Content Security Best Practices</u> and TPN's cybersecurity requirements to protect content and minimize external threats.

Kasm Workspaces offers a comprehensive solution to these challenges by providing secure, remote access to digital tools while minimizing the risk of data breaches. Kasm Workspaces is a containerized platform designed to offer secure, isolated environments for web browsing and data handling, helping production studios and VFX teams meet TPN's stringent cybersecurity standards. Key benefits include:

- Secure Data Environment: Kasm Workspaces isolates web browsing sessions from the host system, preventing malicious content or malware from impacting production networks. This secure environment ensures that sensitive VFX data and pre-release content remain protected.
- Content Segregation and Access Control: Granular access control and non-persistent environments help studios restrict access to sensitive content, preventing unauthorized downloads or sharing. These features align with TPN's focus on controlling asset access.
- End-to-End Encryption: Kasm supports HTTPS/TLS encryption for secure communication between clients and remote sessions, ensuring that all data transfers are protected.
- Monitoring and Auditing: Kasm provides session logging and monitoring capabilities, offering a complete audit trail for TPN compliance audits, and tracking all user interactions with sensitive content.

Kasm Workspaces Remote Browser Isolation is transforming how production and VFX teams work securely:

- Secure Pre-Production Collaboration: From concept art to storyboards, Kasm Workspaces ensures that pre-production teams can collaborate on valuable assets without exposing them to cyber threats.
- Protecting Production Data During Rendering: Kasm Workspaces secures cloud-based rendering environments, protecting CGI models and animations from potential attacks.
- Safeguarding Post-Production Workflows: Final edits, special effects, and unreleased footage are protected during post-production, ensuring that the most sensitive phases of production remain secure.
- Secure Web Browsing for R&D: VFX teams can safely conduct research and access new technologies while isolating browsing activities from the production environment.

As cybersecurity becomes an increasingly critical aspect of film production, Kasm Workspaces Remote Browser Isolation provides studios with the tools they need to protect their intellectual property, secure remote access, and maintain TPN compliance. From pre-production to post-production, Kasm ensures that teams can collaborate efficiently while safeguarding their most valuable assets.

For more information about Kasm Workspaces Browser Isolation, visit https://kasmweb.com/browser-isolation

About Kasm Technologies

Kasm Technologies specializes in providing secure cloud workspaces for digital content creation. With its Remote Browser Isolation technology, Kasm is helping companies in the film and VFX industry protect their data, meet compliance standards, and enhance workflow efficiency.

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