

Fasoo AI: AI Turns Screenshots Into a New Enterprise Security Risk

SEOUL , SOUTH KOREA, August 25, 2026 /EINPresswire.com/ -- [Fasoo AI](#), a leader in data-centric security and AI-ready data management, today highlighted the [growing security risks](#) created when sensitive information displayed on enterprise screens is captured and processed by artificial intelligence.



"As screenshots become AI-readable, screen security needs multiple layers of defense," said [Jason Sohn, Executive Managing Director at Fasoo AI](#). "We prevent unauthorized capture as the first line of defense, apply visible and invisible watermarking to the screen for accountability, and log all screen activity, approved or not, for traceability."

Most enterprise security controls are designed to protect files, networks, identities, and devices. Encryption protects information until it is opened, identity and access management determines who can view it, and data loss prevention monitors how it is transferred. However, once sensitive information appears inside a business application, virtual desktop, collaboration platform, or AI assistant, many of these controls provide limited visibility into what happens next.

This gap is becoming more significant as employees increasingly work within SaaS applications, CRM and ERP systems, engineering platforms, healthcare portals, and AI-enabled productivity tools. Sensitive information may never be downloaded as a file. It can still leave the organization through a screenshot, screen recording, shared desktop session, or mobile phone photograph without triggering traditional file-security controls.

AI amplifies the impact of this exposure. A single screenshot may contain customer records, product designs, financial reports, confidential communications, or proprietary source code. What previously required manual review cannot be extracted and reorganized at scale, making visual data more valuable to both legitimate users and malicious actors.

For CISOs, this changes screen security from a narrow endpoint control into a broader data protection requirement. Preventing unauthorized screenshots and screen recording remains significant, but preventive controls alone cannot eliminate every form of visual capture, particularly when mobile phone cameras or external recording devices are involved.

Watermarking therefore plays a critical role in establishing accountability. Visible watermarks can discourage intentional misuse by displaying identifying information such as the user, device, time, or session. Invisible watermarking can preserve traceability without interfering with the user experience, helping security teams identify the source of leaked visual content during incident investigations.

Fasoo Smart Screen (FSS) helps organizations reduce screen security risks by extending data-centric security to enterprise screens. It enables organizations to selectively prevent screenshots and screen recording, apply visible and invisible watermarks, and enforce policies based on applications, users, devices, and business contexts. The solution also provides visibility into screen-related security events to support insider risk management, compliance, and incident response.

As enterprises continue to invest in generative AI, cloud applications, and hybrid work, the screen will become an increasingly significant point of interaction between people and sensitive data. By extending protection to information after it becomes visible, Fasoo AI helps organizations reduce emerging data security risks, strengthen accountability, and build the security foundation needed to adopt AI with greater confidence.

For more information, visit <https://en.fasoo.ai/white-papers/screen-security-in-the-ai-era-white-paper/>.

About Fasoo AI:

Fasoo AI delivers enterprise-grade AI and Security products and services that help organizations pivot AI strategies with LLM and governance infrastructure to ensure secure information management, compliance, and productivity. For more information, visit <https://en.fasoo.ai/>.

Jungyeon Lim

Fasoo

jungyeon@fasoo.com

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