

**SOLUTION BRIEF**

# Intelligent Visual Content Scanning Technology Ensures Employee Protection and Compliance for Enterprise Customers

Not Safe For Work (NSFW) visual content in the workplace damages brand and company reputation, degrades company culture, and can give rise to legal liability claims from allowing the creation of a hostile work environment. Enterprises have a duty of care to protect employees and can be held liable unless proactive technological solutions are deployed.

Fortinet and Image Analyzer technology partnership provides FortiProxy and FortiMail customers with an intelligent visual content scanning solution that helps address the issue of NSFW content in the workplace.

## Joint Solution Description

### FortiMail

The FortiMail Image Analysis module protects the network against NSFW images that are shared via email. The module can accurately identify high-risk image attachments within emails, and alert users to prohibit communication per their company email policy. With the module, organizations gain visibility into user activities that might be in breach of company policies, and can impose appropriate actions by leveraging FortiMail's flexible policy rules.

### FortiProxy

The FortiProxy Image Analyzer powered Content Analysis Service module protects employees from NSFW visual web-based content and helps enterprises ensure internet policy compliance. Through advanced, heuristic detection techniques, the FortiProxy Image Analyzer module ensures that even on websites that are considered legitimate or contain minimal content, the NSFW visual content continued to be identified, verified, and managed effectively.

## Joint Solution Components

- Fortinet FortiMail, FortiProxy
- Image Analyzer Platform

## Joint Solution Benefits

- Ensure effective compliance and adherence to Acceptable Use Policies
- Detect NSFW visual content using advanced analysis techniques
- Halt users from viewing, sending, receiving or storing NSFW images on the network
- Ensure identification of visual NSFW content even from legitimate websites
- Ensure identification of NSFW content on websites with little or no text

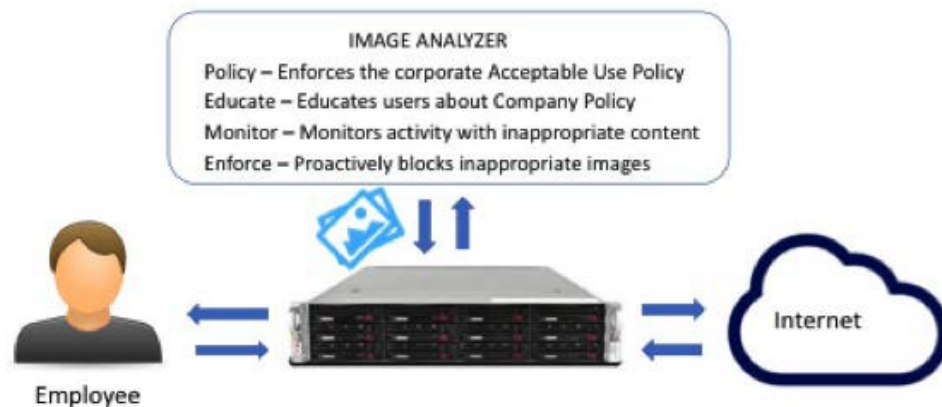


Figure 1: Intelligent visual content security in FortiMail and FortiProxy.

## Image Analyzer Platform

Image Analyzer is the market leading NSFW visual content security technology and is deployed by the majority of the leading IT security vendors. Developed over a period of 12 years, it protects millions of employees and users around the globe from NSFW content in images and videos.

## Fortinet FortiMail and FortiProxy

FortiMail is a top-rated secure email gateway that stops volume-based and targeted cyber threats to help secure the dynamic enterprise attack surface, prevents the loss of sensitive data, and helps maintain compliance with regulations. High-performance physical and virtual appliances deploy on-site or in the public cloud to serve any size organization—from small businesses to carriers, service providers, and large enterprises.

FortiProxy is a secure web proxy that protects employees against internet-borne attacks by incorporating multiple detection techniques such as web filtering, DNS filtering, data loss prevention, antivirus, intrusion prevention, and advanced threat protection. It helps enterprises enforce internet compliance using granular application control. High-performance physical and virtual appliances deploy on-site to serve small, medium, and large enterprises.

## About Image Analyzer

Image Analyzer is a global leader in NSFW image recognition. The technology identifies NSFW images and videos in digital data stores and transmissions. Image Analyzer was founded in 2005 and is headquartered in the United Kingdom. Its team comprises individuals who possess years of experience in the IT security market with extensive development skill in image recognition. The company holds a number of patents in the streaming video sector.

Learn more at [www.image-analyzer.com](http://www.image-analyzer.com).



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