ACS Email Security

ACS advanced Email threat protection equips you with <u>multilayered filtering</u> for both <u>inbound</u> and <u>outbound</u> emails while also permitting legitimate emails through. It automatically blocks malicious threats such as phishing, ransomware, impersonation, spam, and other email-borne threats.



Why is email threat protection necessary?

- Business usage of Email communication will only grow over time
 - 1100% increase in phishing attacks from 2021 2022
- Threat actors continue to improve attacks by exploiting Email communication
- Most businesses do not secure their email so breaching is easy for the hackers
- Average Cost of Attack:
 - Security Breach with Customer Data \$50,000
 - Ransomware Payment \$240,000

Benefits

- Data Loss Prevention (DLP) Filters: Attachment Quarantine performs forensic analysis on attachments in a secure, cloud-based sandbox environment
- Automatic Encryption: Link Protection rewrites links to safe versions and performs time-of-click analysis on the destination address
- Improve Cyber-Liability Insurance Risk Level resulting in lower insurance rates

Key Features

- Cloud-based email filtering service that can help protect your organization from unknown malware and viruses
- Customizable filtering policies and rules to fit specific organizational requirements
- Easy to use portal with Dashboards for intuitive management
- Comprehensive logging and reporting

Goal: A Cyber-Resilience Solution by adding another layer of defense to our already widely successful cyber-security platform.

Cyber Liability Insurance Assessment Questions:

- Do you filter/ scan incoming emails for malicious attachments and/or links?
 - If "Yes" do you have the capability to automatically detonate and evaluate attachments in a sandbox to determine if it is malicious prior to delivery to the end user?
- Do you strictly enforce Sender Policy Framework on incoming emails?
- Are external emails tagged to alert your organization's employees that the email originated from outside the organization?
- Does the applicant conduct annual mandatory information security training of employees?