MS-ISAC®
Multi-State Information
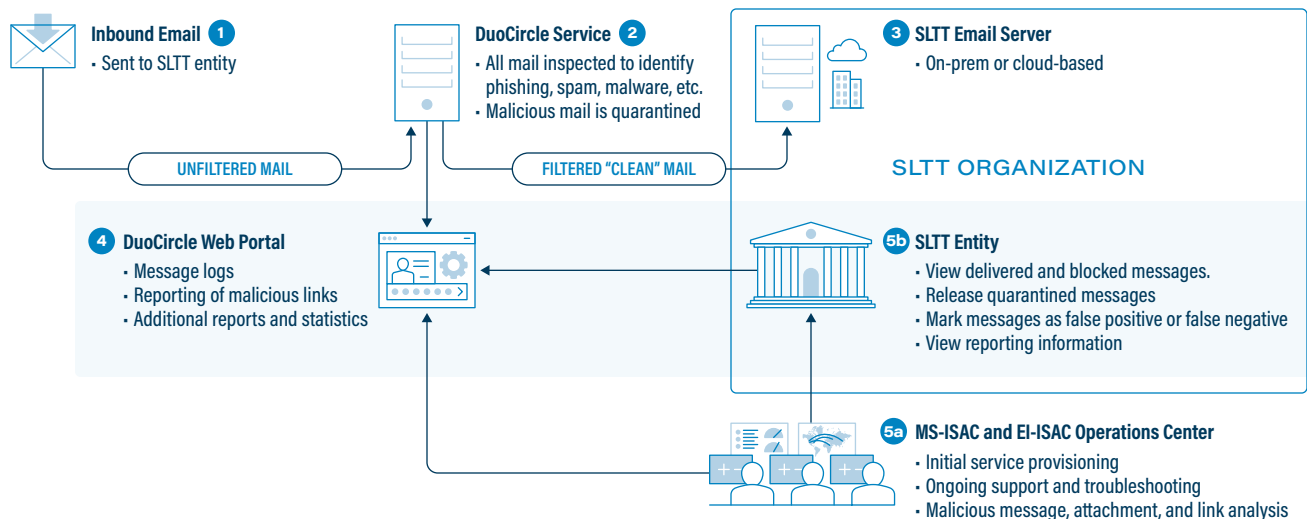Sharing & Analysis Center®

Elections Infrastructure ISAC®

Email Protection Service (EPS)

The top cybersecurity threat to your organization is sitting in your employees' inboxes.

As much as 91% of all cyber attacks begin with a phishing email to an unsuspecting victim. Email Protection Service (EPS) helps block this common attack vector used by cyber threat actors by preventing, detecting, and responding to known and suspected cyber attacks directed at your organization via email.

The Email Protection Service is custom-built for SLTT organizations like yours, provided by DuoCircle and monitored by the 24×7×365 CIS Security Operations Center (SOC).

The Email Protection Service provides the following benefits to help you lock down your email systems:

- Able to implement in minutes
- Inbound mail screening
- Malware and ransomware protection
- Phishing protection
- Spam filtering
- Email spoofing protection
- Seamless integration with any hosted email platform (i.e., Office365) as well as On-Premise solutions (i.e., Microsoft Exchange)
- Real-time portal access
- Enriched by the largest SLTT-specific threat database in the country

Inbound Email ①
- Sent to SLTT entity

UNFILTERED MAIL

DuoCircle Service ②
- All mail inspected to identify phishing, spam, malware, etc.
- Malicious mail is quarantined

FILTERED "CLEAN" MAIL

③ SLTT Email Server
- On-prem or cloud-based

SLTT ORGANIZATION

④ DuoCircle Web Portal
- Message logs
- Reporting of malicious links
- Additional reports and statistics

5b SLTT Entity
- View delivered and blocked messages.
- Release quarantined messages
- Mark messages as false positive or false negative
- View reporting information

5a MS-ISAC and EI-ISAC Operations Center
- Initial service provisioning
- Ongoing support and troubleshooting
- Malicious message, attachment, and link analysis

Contact

For more information, email emailsecurity@cisecurity.org or visit www.cisecurity.org.