

Secure MIME:

Secure mime is an internet standard for digital signing and its public key encryption.

It was initially developed by RSA Security, Inc. and is based on the company's public key encryption mechanism.

Most email services and software use MIME to secure email communication.

MIME itself, describe in the IETF Standard called Request for Commerce 1521, spells out how an electronic message will be organized.

MIME describes how encryption information and a digital certificate can be

Can be included as a part of the message body.

1. Threats :-

Threat can be anything that can take advantage of vulnerability to breach security and negatively alter, erase, harm object or object of interest.

1. Software attacks :- means attack by viruses, worms, Trojan horse etc.

2. Malware :- Malware is a combination of 2-term - Malicious and Software.