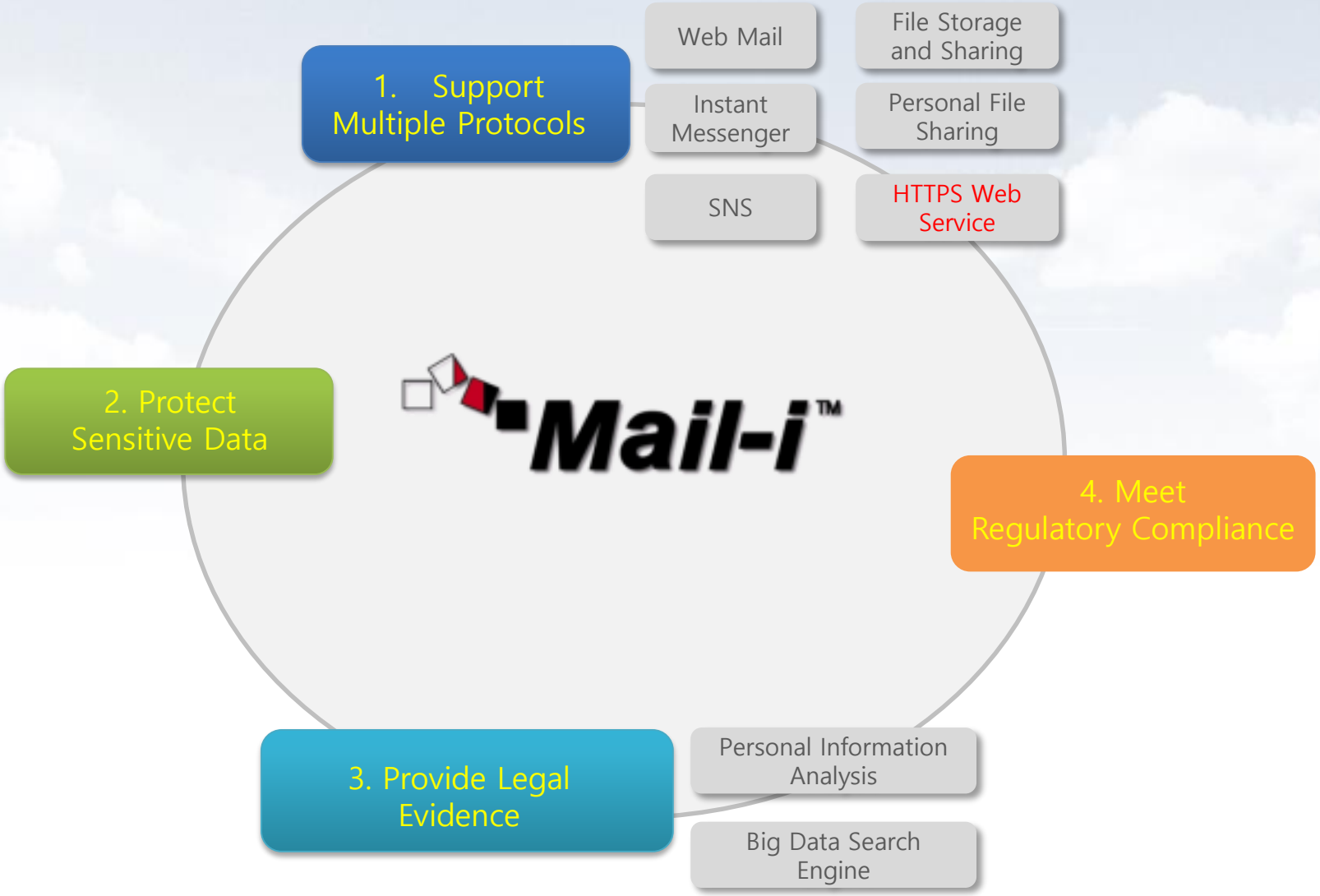
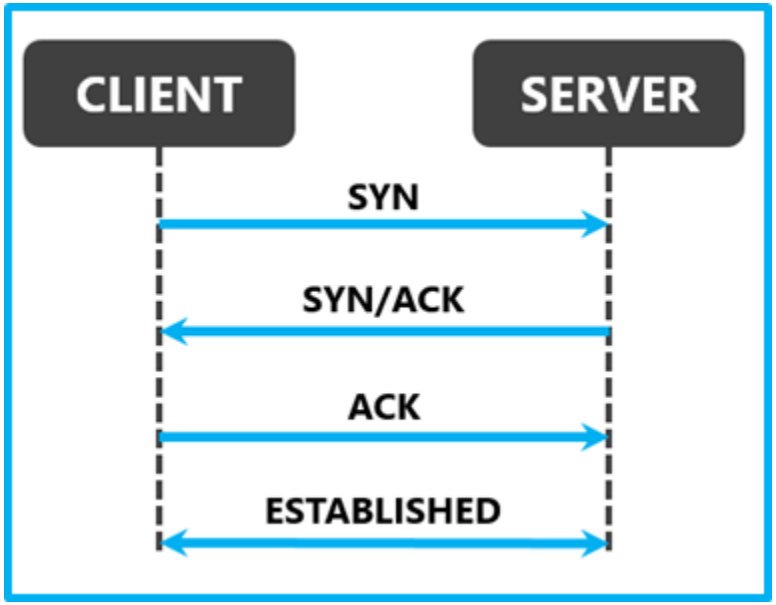
SOMANSA

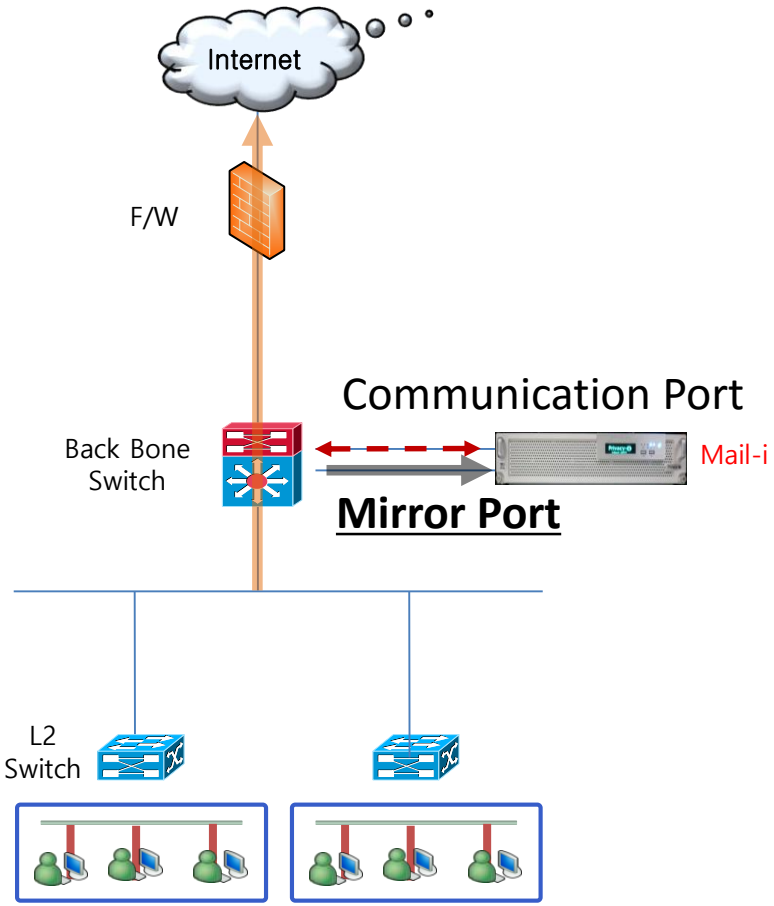
Data Loss Prevention


1. Support Multiple Protocols
Web Mail
File Storage and Sharing
Instant Messenger
Personal File Sharing
SNS
HTTPS Web Service
2. Protect Sensitive Data
Mail-i™
4. Meet Regulatory Compliance
3. Provide Legal Evidence
Personal Information Analysis
Big Data Search Engine

Simple Operating HTTP Communication

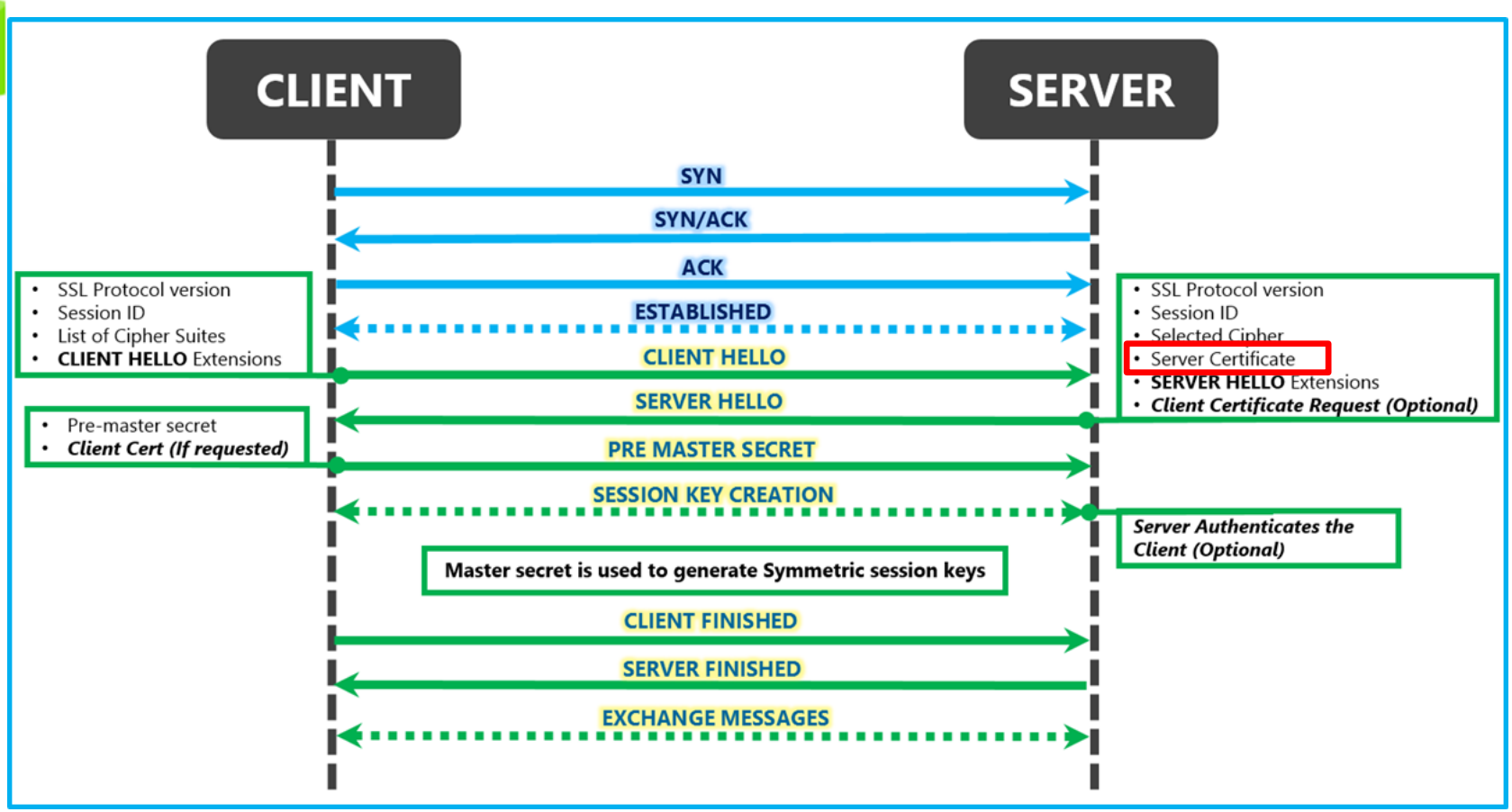


Simple Operating Mail-i (HTTP)



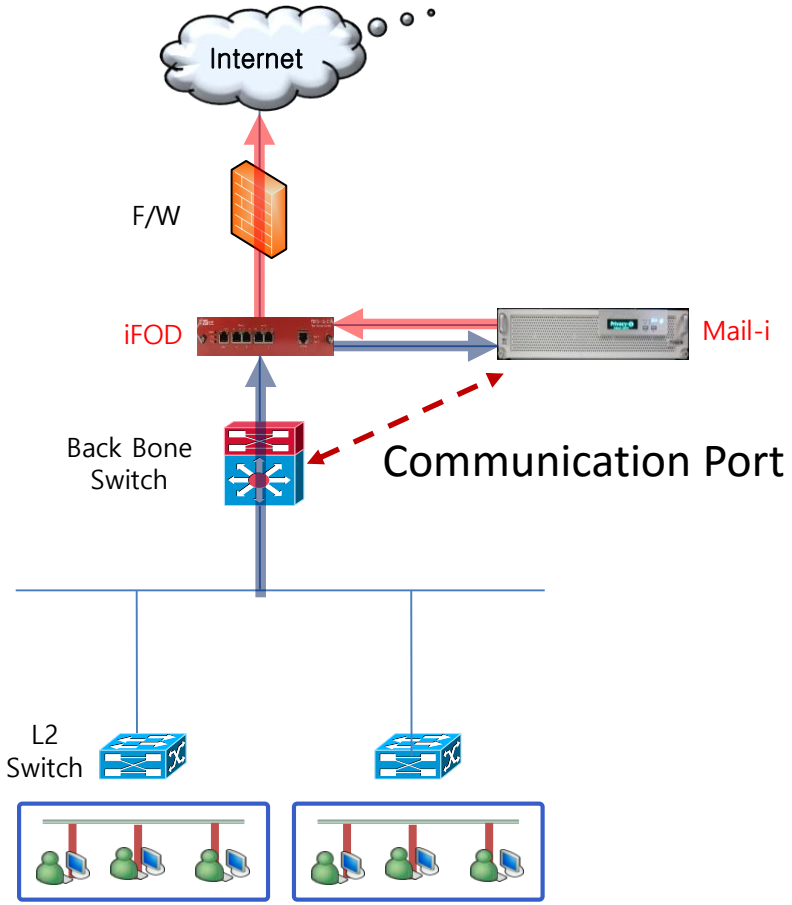
- It is simple to communicate with http.
- Obtain and process Mirror Packets on the backbone switch.
- As a result, there is no impact on the customer's network.

Simple Operating HTTPS Communication

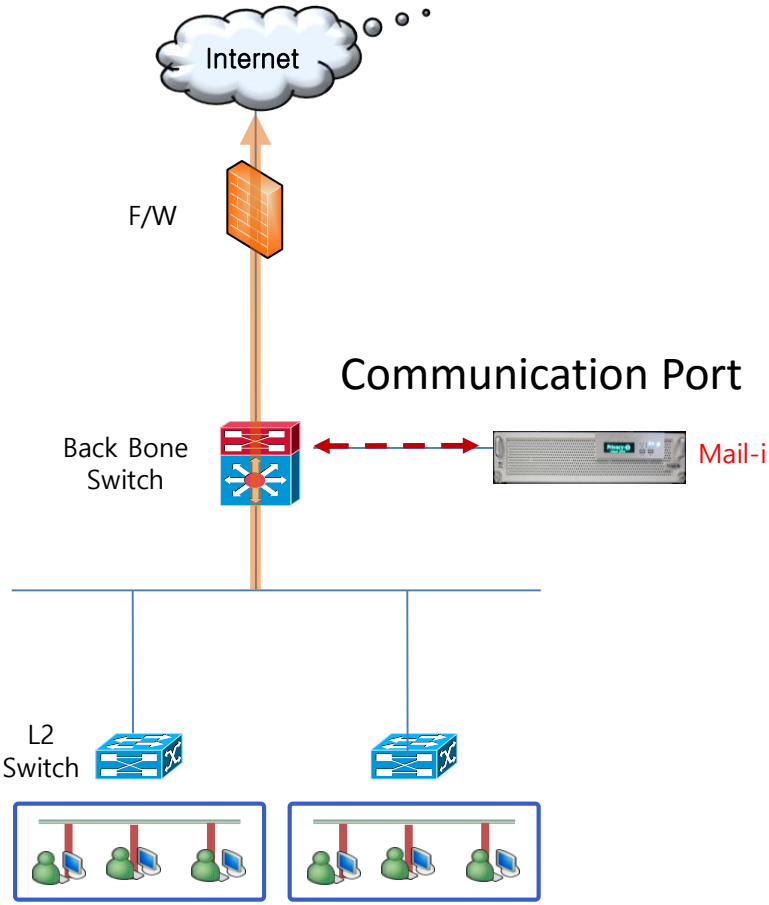


Simple Operating Mail-i (HTTPS)

Transparent Proxy (as Inline mode)

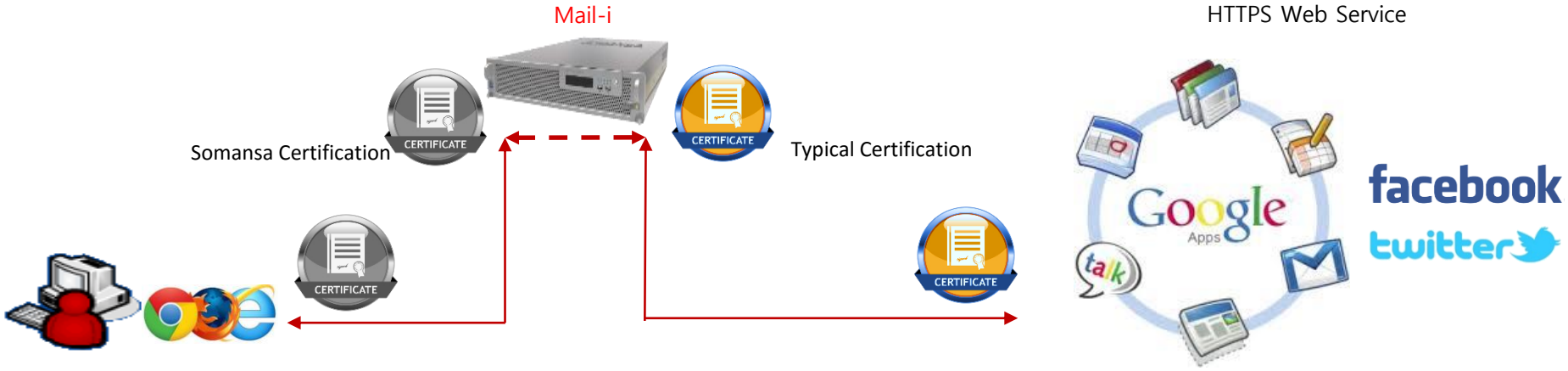


Explicit Proxy



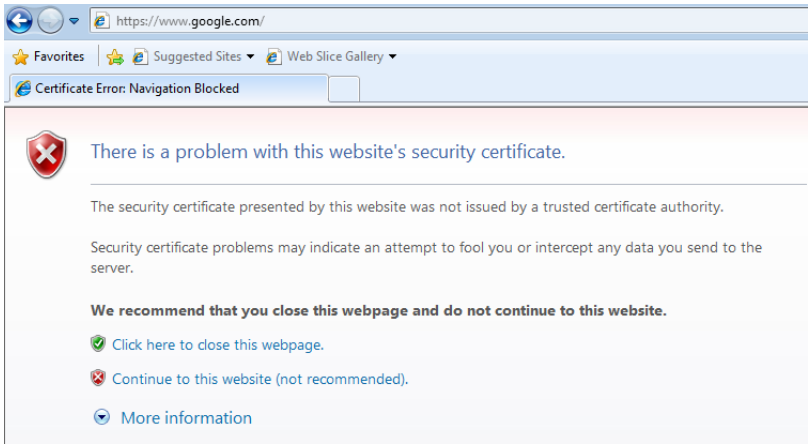
Simple Operating Mail-i (HTTPS)

Mail-i server encrypts between the users and web services.
It communicates with the SSL tunnel to web service site.
This requires a install of CA certificates to the user's PC.
Such communication is unknown to users.

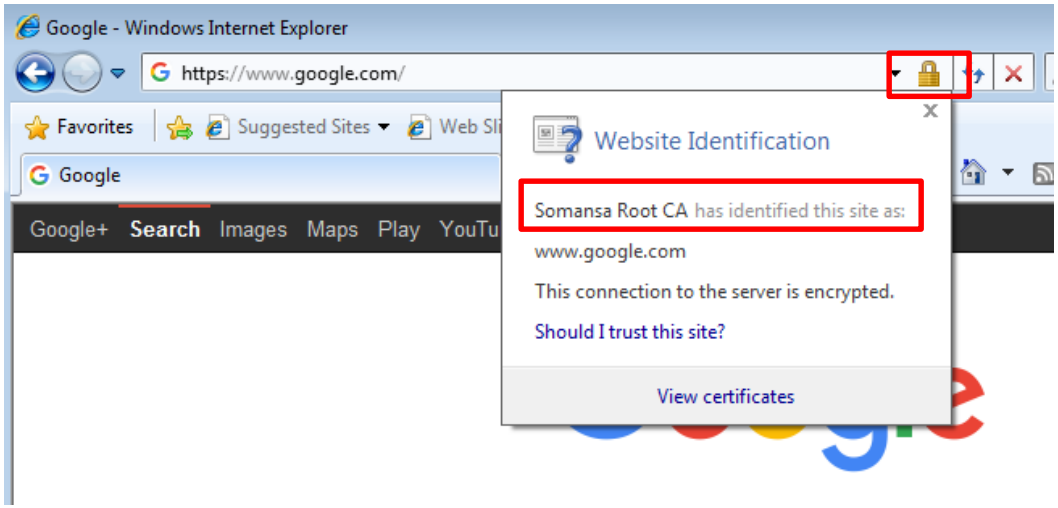


Simple Operating Mail-i (HTTPS)

Not install CA



Installed CA

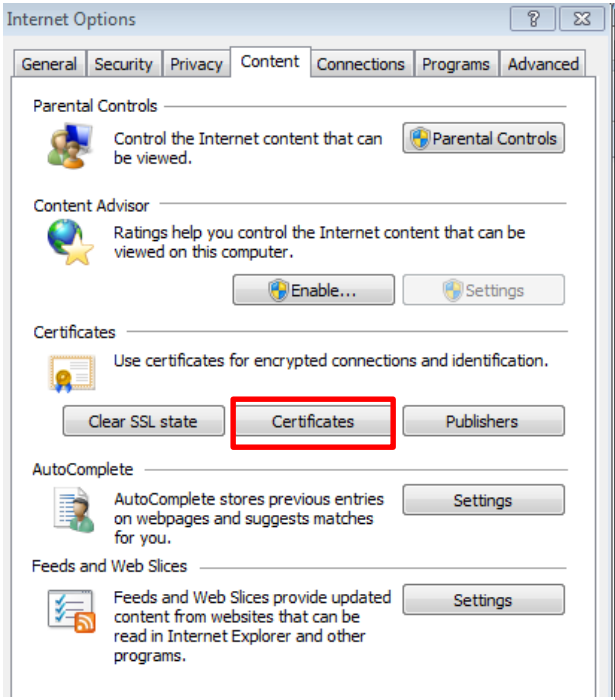


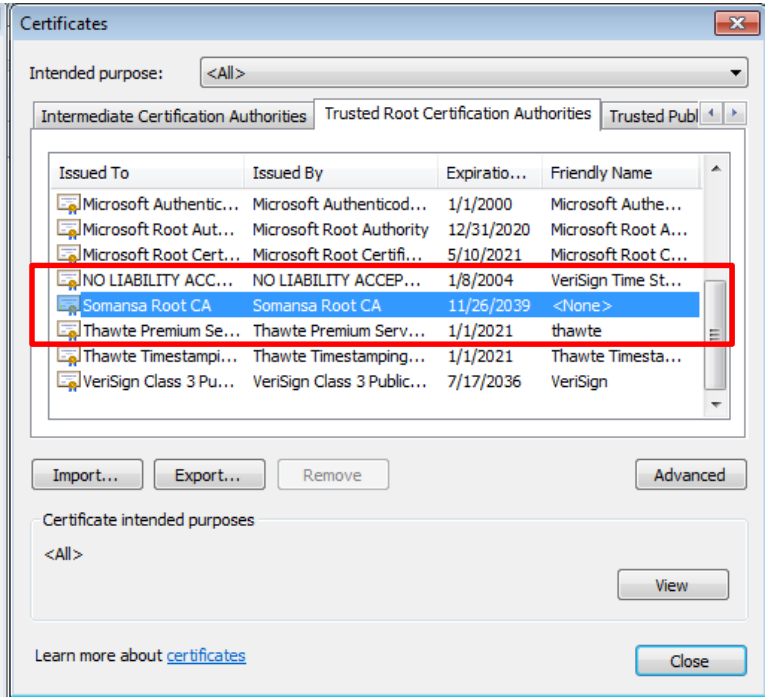
Simple Operating Mail-i (HTTPS)

Transparent Proxy (as Inline mode)

Explicit Proxy

- This requires a install of CA certificates to the user's PC.
- Somansa provides silent installation files. (.exe)

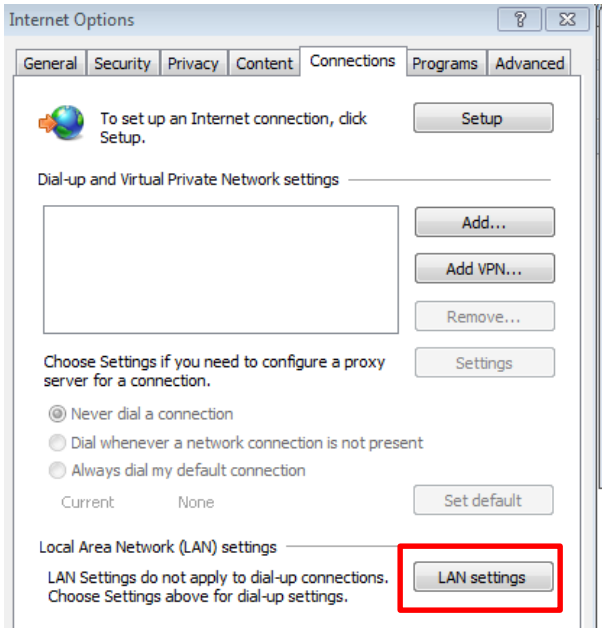


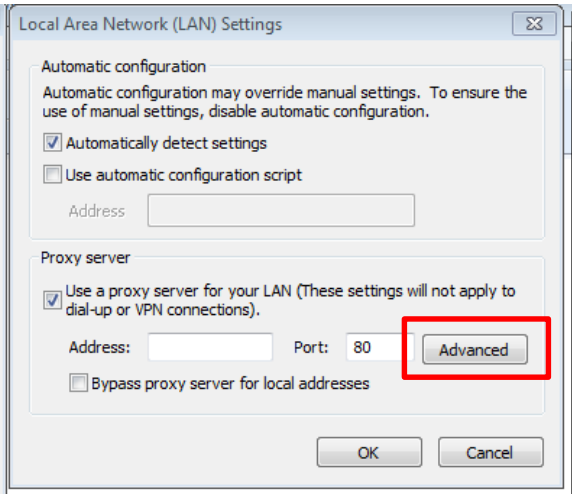


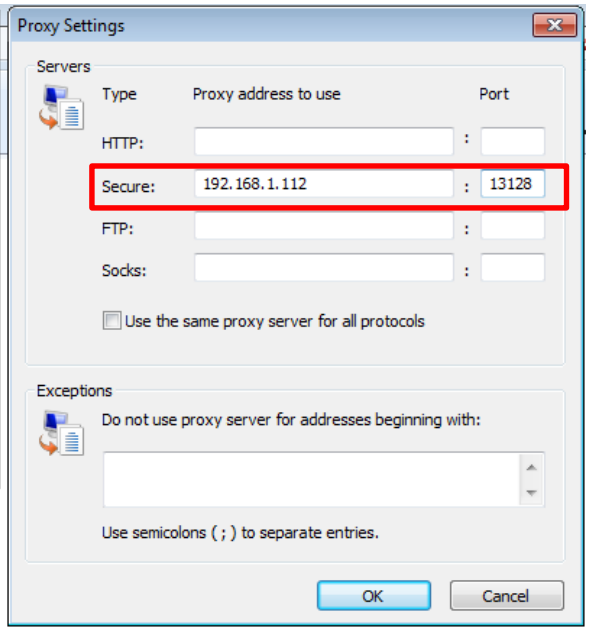
Simple Operating Mail-i (HTTPS)

Explicit Proxy

- This requires a install of CA certificates **and config network setting** to the user's PC
- If you require, Somansa provides silent installation files (.exe)

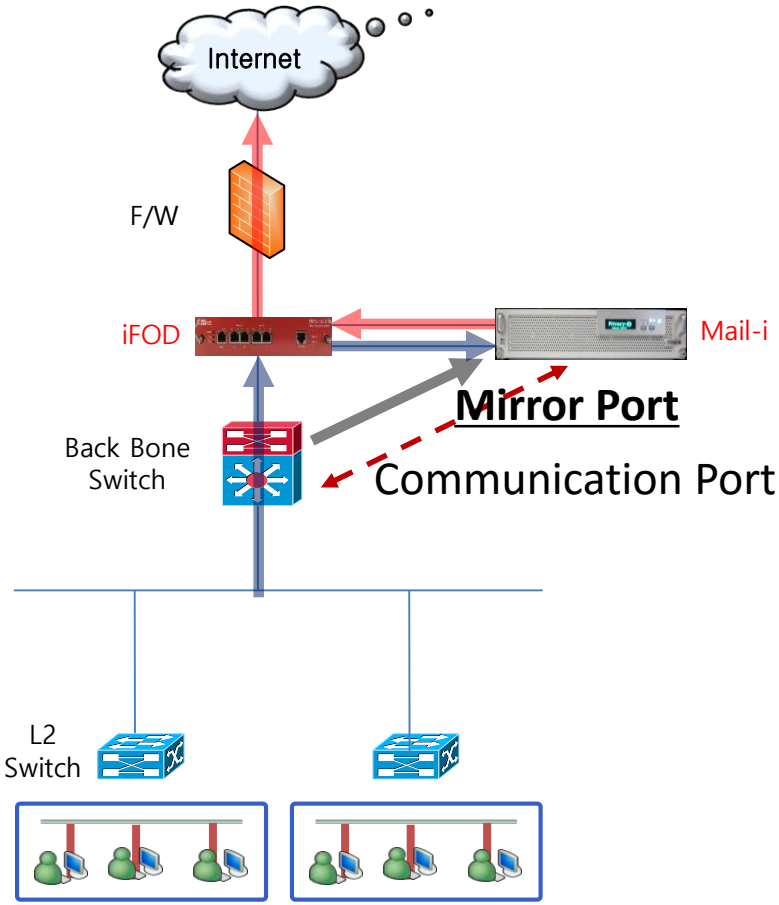




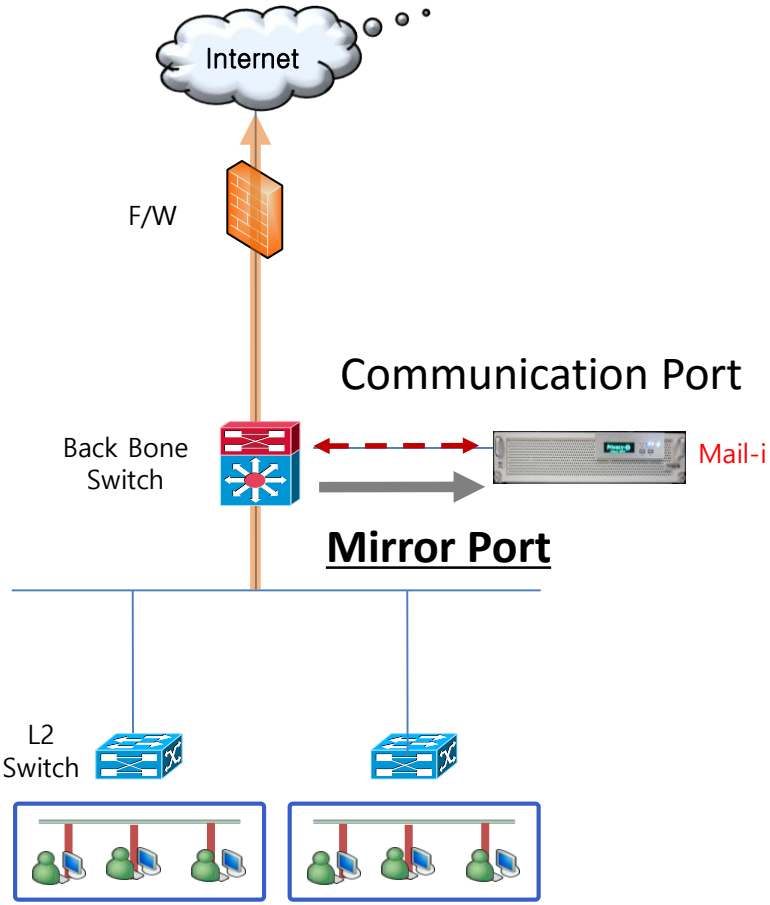


Simple Operating Mail-i (Hybrid : HTTP + HTTPS)

Transparent Proxy (as Inline mode)



Explicit Proxy



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www.somansatech.com