

Outbound Port 25 Blocking (OP25B)

- Basic feature
 - Block access to **port 25** from **dynamically assigned IP address** by ISPs (Internet Service Providers)
- Introducing OP25B
 - Provide email submission service on **port 587** (RFC2476)
 - Require **authentication** for email submission (SMTP-AUTH, RFC2554)
 - Configure ACLs (Access Control Lists) to the routers for **OP25B**
 - Introducing **source address validation** (RFC2827, RFC3705) or **block incoming traffic from port 25** for preventing asymmetric routing attacks

