

Ingate training program

Ingate

Ingate Systems AB is a Stockholm, Sweden based high-tech Company that designs, develops, manufactures and markets leading data communications products for trusted Unified Communications. Ingate designed the world's first Session Initiation Protocol (SIP)-capable firewalls and SIParators, products that enable Unified Communications over the Internet.

Ingate firewalls and SIParators are compatible with all existing networks and come standard with a SIP proxy and a SIP registrar. They have support for NAT and PAT as well as for TLS and SRTP to encrypt both SIP signaling and media, eliminating the security issue most commonly associated with using enterprise VoIP. Ingate Firewalls and SIParators come in a range of sizes to meet enterprise needs from home office to large enterprise, and have been cited by users and media for ease of use.

The training provided here is a foundation for the range of Ingate Firewalls and SIParator products and module details are outlined below.

Ingate Firewall and SIParator training

Module times

- Running time = 138 minutes
- Quizzes = 0 minutes
- Total = 138 minutes

Topics Include

Common SIP Application

- Remote Desktop
- Unified Communications

Typical Network Deployments

- Internet
- Managed Service Provider
- Hosted or Cloud Services

Common SIP deployment issues

- NAT
- SIP Interoperability
- SIP Security
- Introduction to Ingate products

Ingate Startup Tool

Programming

- GUI
- Network
- Basic configuration
- NAT, Rules and Relays
- Quality of Service
- SIP Trunk groups

Toll Fraud Prevention

Denial of Service Prevention

Troubleshooting