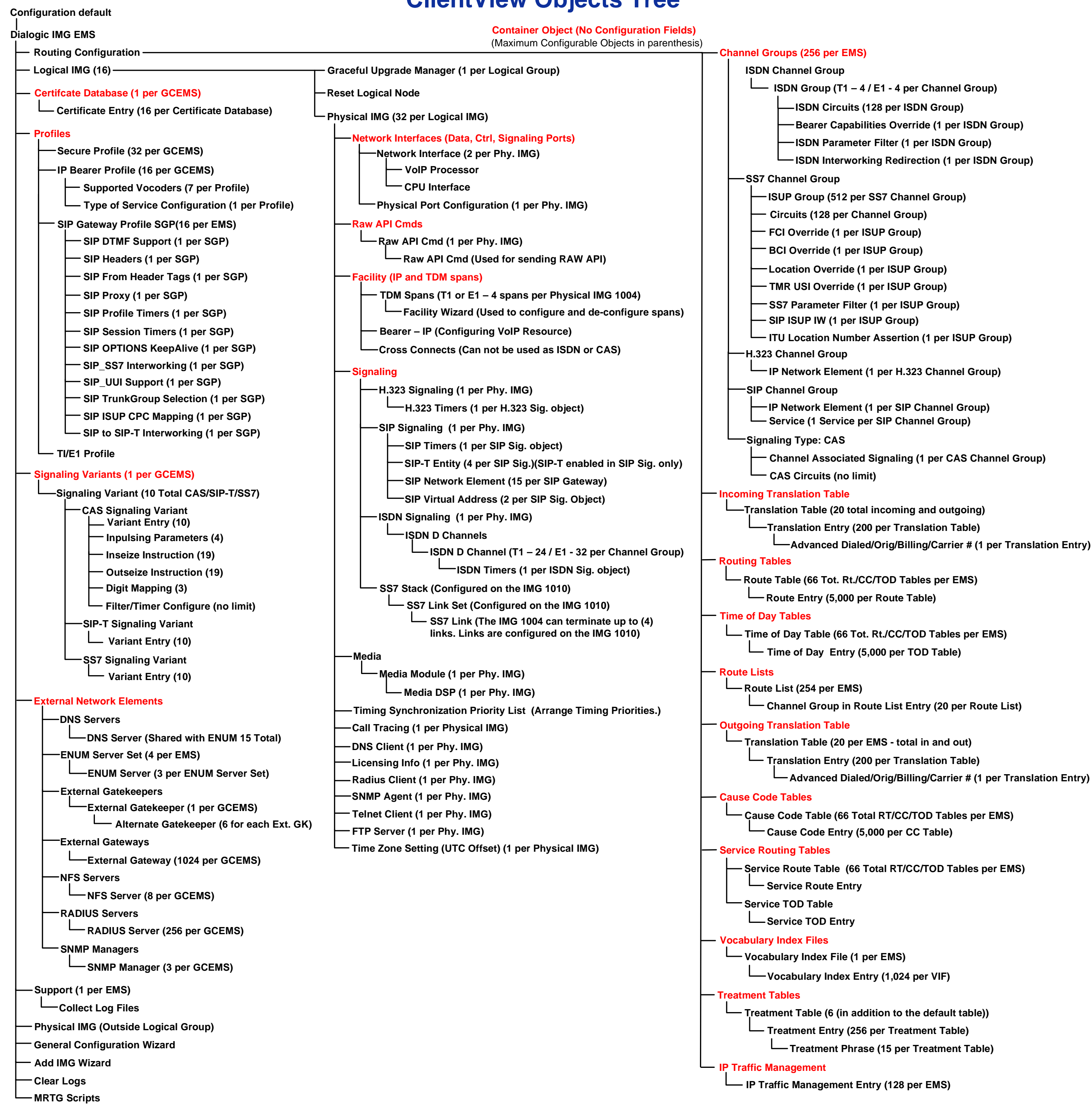
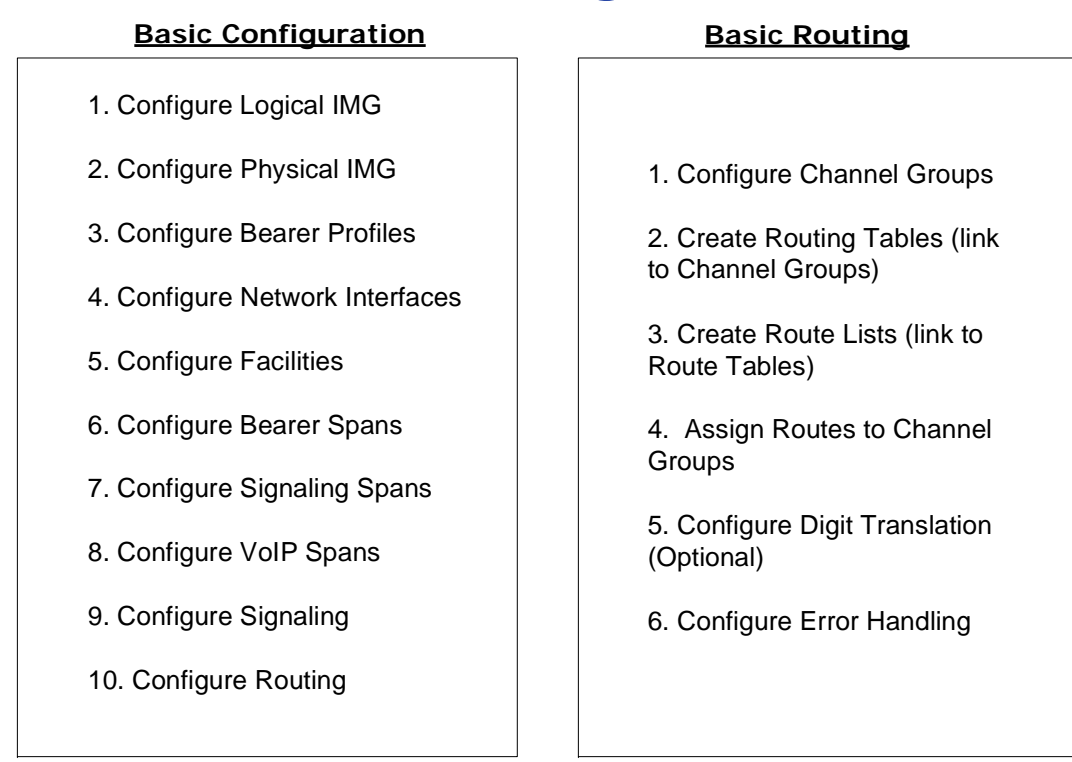


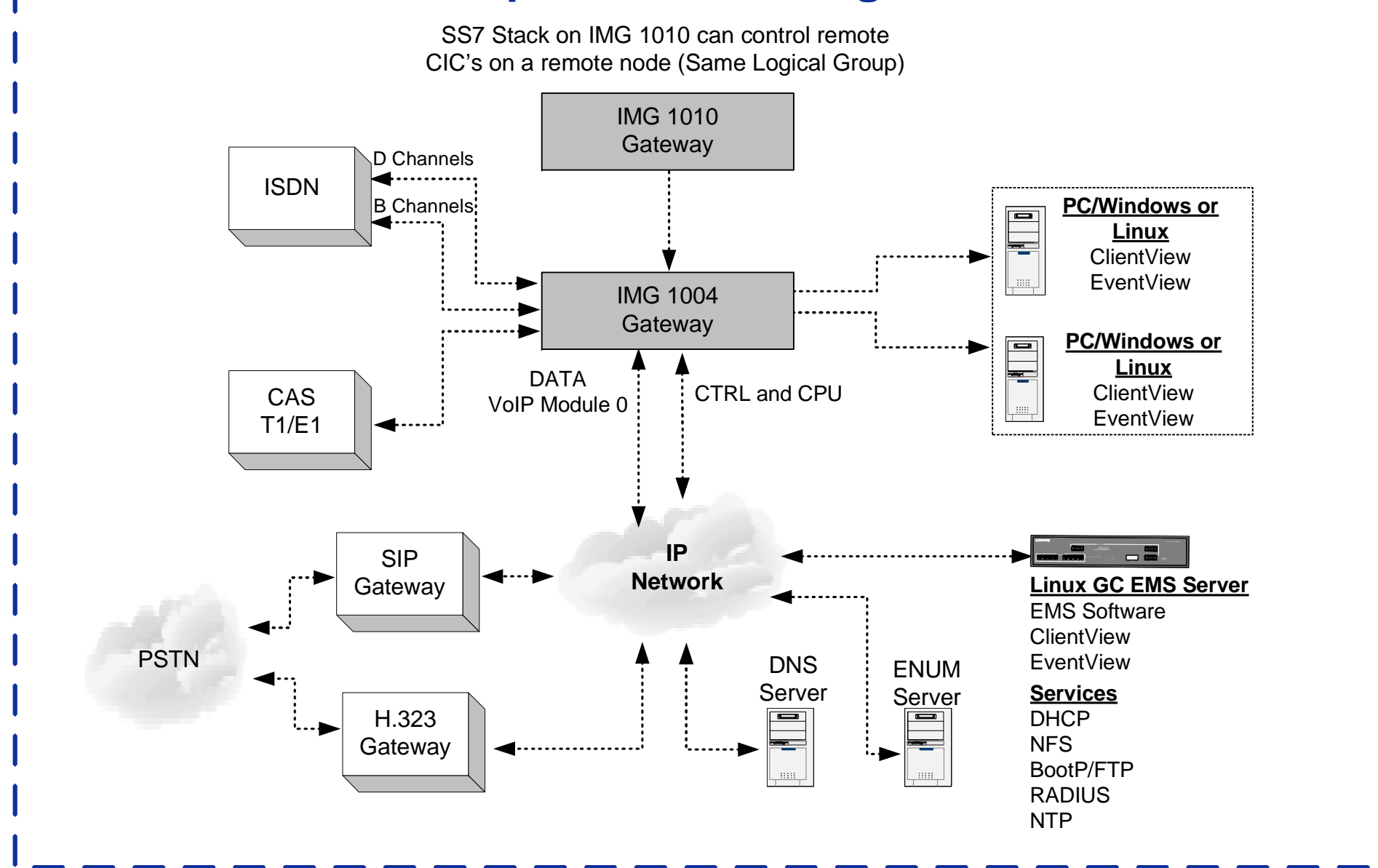
ClientView Objects Tree



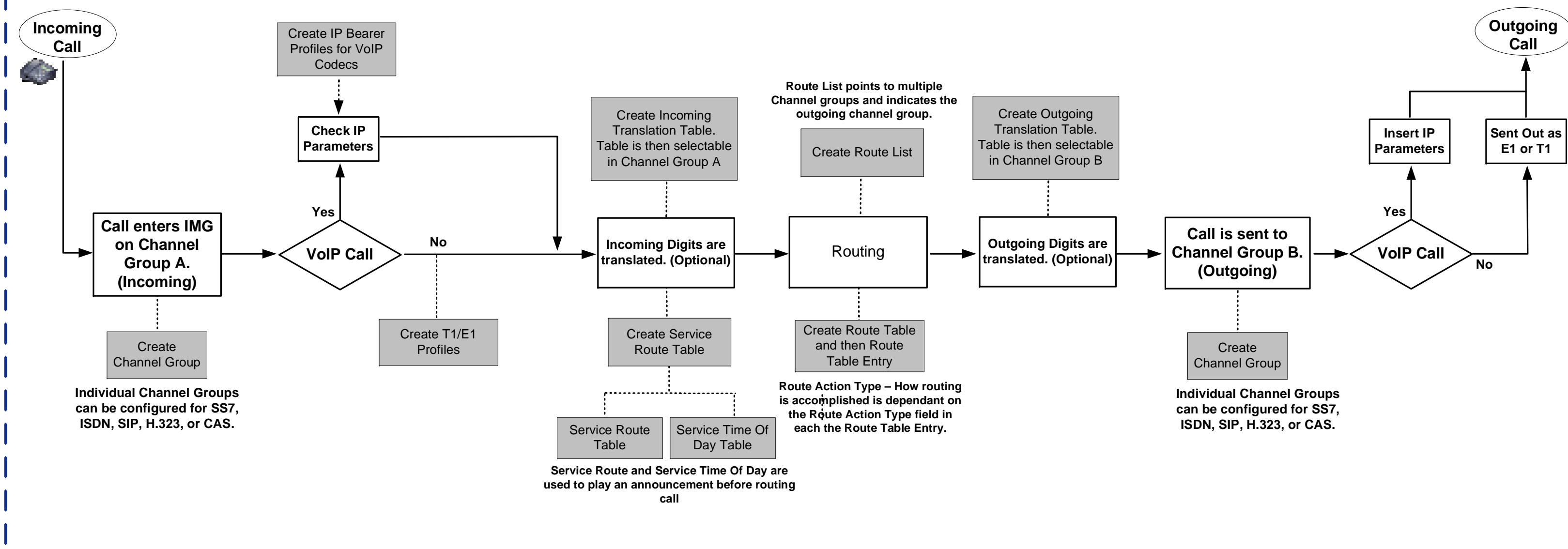
Quick Configuration



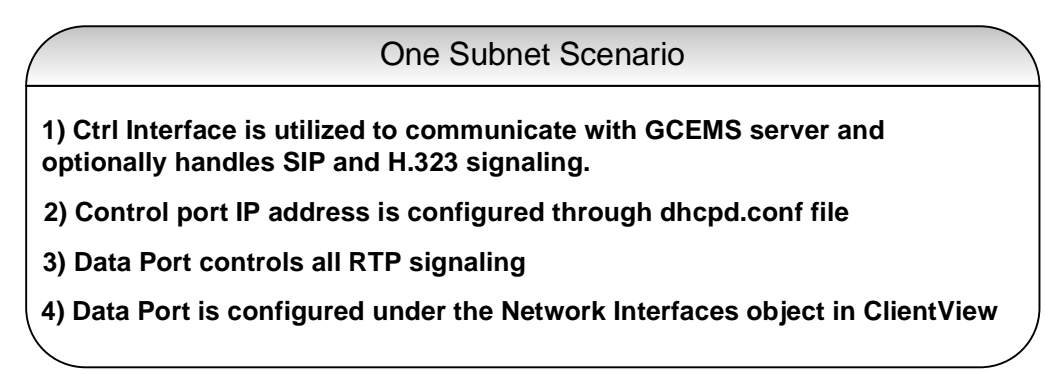
Sample Network Diagram



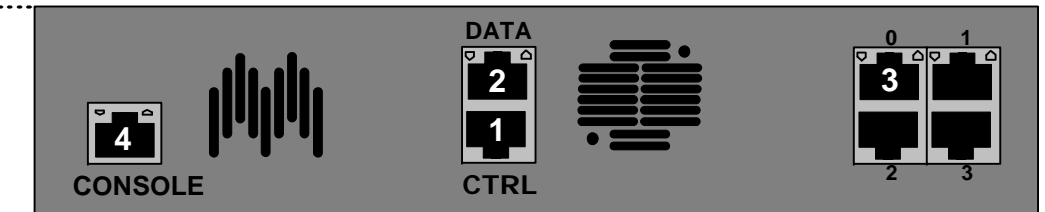
Basic Routing on IMG 1004



Network Interfaces



The Network Interfaces section uses factory-default IP addresses to illustrate a scenario where the IMG has both the DATA and CTRL ports on the same subnet. The DATA and CTRL ports can be configured for either one or two subnets.



- 1 -- The CTRL interface is used primarily for communicating with the Linux Server (GCEMS). Loading software and other services such as NFS, NTP, and DHCP are the primary functions of the CTRL interface.
2 -- The DATA interface is connected to the VoIP network and is primarily used for transporting RTP.
3 -- Bearer Interfaces are connected to T1/E1 spans.
4 -- Connects to a serial port and is used for CLI commands.

- Guidelines: When setting up the IMG Network Interfaces and one Network is being used the following scenarios can be accomplished.
1) Configure a Network Interface for the VoIP processor on the DATA Port.
2) The Ctrl port will be used for GCEMS management as well as the SIP and H.323 signaling.
3) Configure the IP address for SIP and H.323 in the Signaling Pane in ClientView.
4) After configuring the IP address for RTP add a facility for the VoIP Processor.