Q&A

How do I create a dedicated point-to-point PLAR hotline (Private Line Automatic Ringdown) using TSU FXS modules?

Q: How do I create a dedicated point-to-point hotline (Private Line Automatic Ringdown) using voice FXS cards?

A:
You can connect a plain telephone to the FXS card. The remote side also uses an FXS card to connect to a plain telephone. Side A goes off hook and loop current flows from the FXS card through the phone. The signal bits tell the remote phone to ring. When the remote phone goes off hook, loop current flows from the remote FXS card through the remote phone, and the talk path is established.

Map the desired FXS port on the local and remote TSU to the same channel (DS0), and then configure the applicable FXS port on both TSUs for PLAR mode.