

The Crossconnect system or connection panel, developed by Cibertec Int. S.A. allows real-time traffic management, control of telephone calls in progress with information from the SS7 signaling.

Through the IP32 Probe, actions can be taken in real time in the audio channels as in the signaling, this due to the information generated from calls in progress (Pre-CDRS) as well as details of the finished call (CDRs).

The information is sent to an Management System which can generate commands and blocking rules in audio that are executed by the Crossconnect.

Benefits in Real Time

- It is integrated with third-party MS systems.
- Interconnection of Voice Channels or Data Links.
- Data Links or Voice Channels Concentrator.
- Signaling Extraction (Optional Extra).
- Remote Management by mean TCP IP.

Models available

Cibertec International offers the E1 Crossconnect line on modular capacities of 16 and 32 ports.

SCES-16: Cross Connect with capacity of 16 E1(Rx&Tx) ports.

SCES-32: Digital Switch Concentrator of 30 PCM input + 2 PCM output ports. The use of 1 or 2 PCM exit ports depends on the density of data on the entrance ports.



Summary models:

Model	Input ports	Output ports
SCES-16	16 PCM Ports	16 PCM ports
SCES-32	30 PCM ports	2 PCM ports