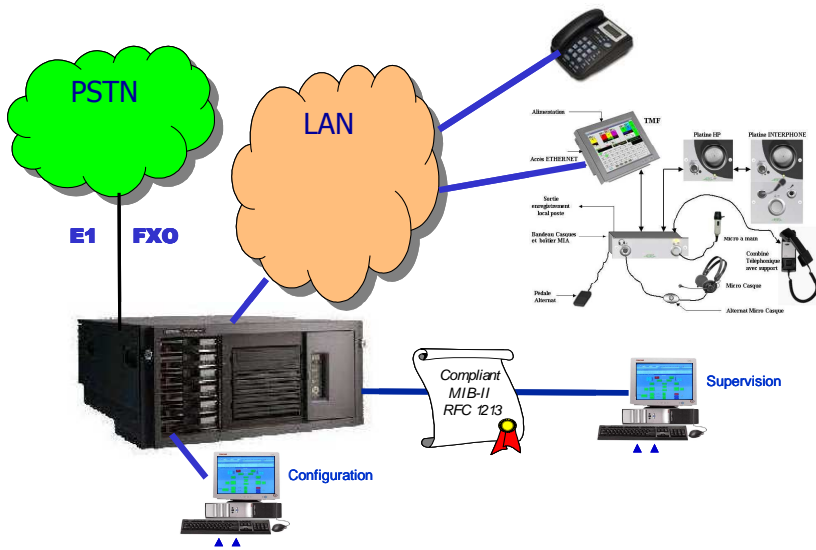




MISSION CRITICAL SYSTEMS DESIGNER, INTEGRATOR AND OPERATOR



« Communication and System over IP:
Telephone over IP by CS »

PRESENTATION

CSoIP is a digital IP PBX developed by CS.

CSoIP runs on one or several Linux PC(s).

CSoIP is implementing basic and high level call processing functions (telephony and intercom) required for specific applications e.g. Air Traffic Control.

CSoIP is interfaced with :

- CS Multi-Functions Terminal (based on touch screen display) providing dedicated application for ATC,
- Standard operator terminals as IP phone (based on SIP protocol) or Softphone,
- Different types of analogue and digital telephone lines connected on PC board or channel bank or LAN.

CSoIP includes a dedicated supervision and a SNMP MIB for user application control.

CSoIP implements and runs on current technologies like PHP, SIP, Apache server.

TELEPHONE FEATURES

- Outgoing call using dialling or Direct Access Key ;
- Incoming and outgoing call inter-signalling ;
- Incoming Call group distribution
- list/role/ addressing plan ;
- Call diversion ;
- Calling line Identification ;
- Answer, release ;
- Hold ;
- Call waiting ;
- Call parking ;
- Double call ;
- Broker;
- Call transfer ;
- Barge in ;
- 3 party Conference ;
- Predefined Conference (n parties) ;
- Music on hold ;
- Short dialling ;
- Voice Mail box ;
- Last number redial key ;
- Closed User Group.



