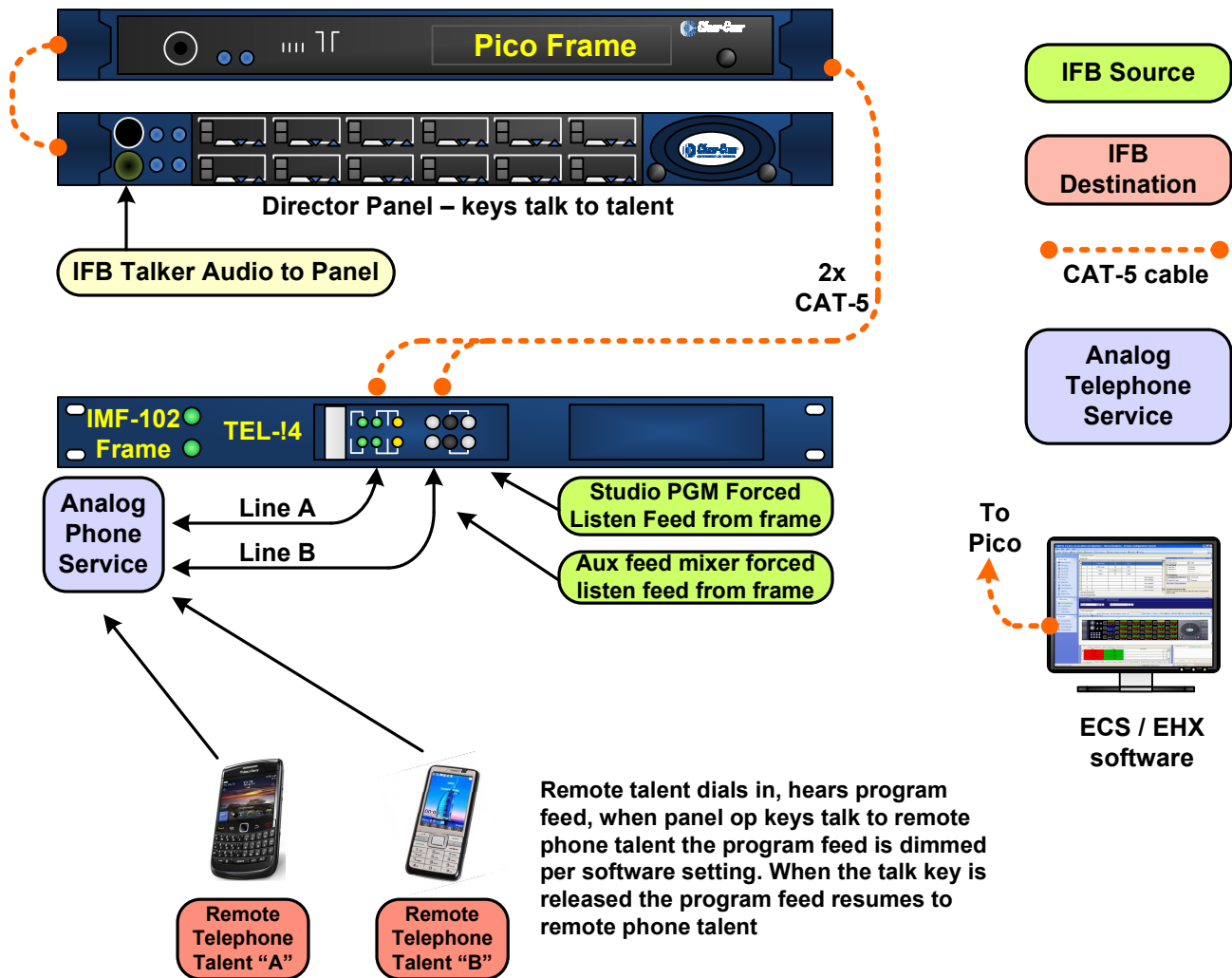
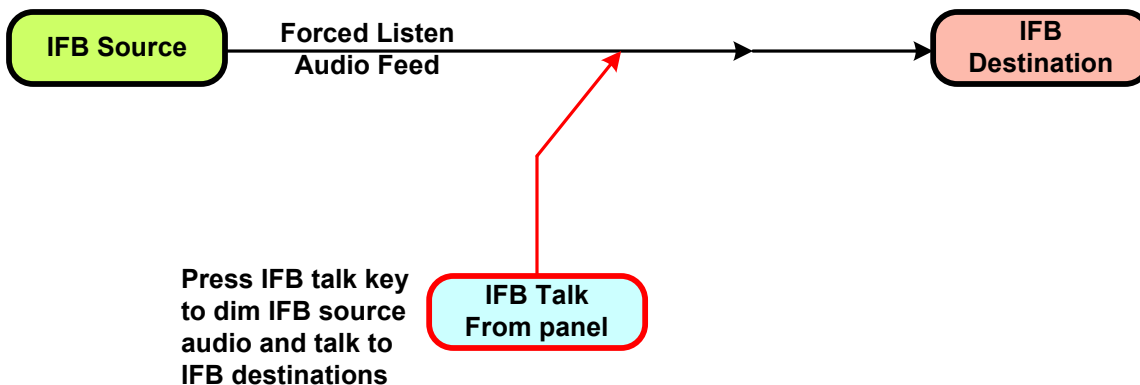


Eclipse Global Telephone IFB Wiring and Programming w / TEL-14 card



Global IFB Audio Signal Path



Global Telephone IFB ECS / EHX Software Programming

1. Open ECS / EHX and go the “Cards and Ports” screen, highlight the TEL-14 port that is to be declared as a Global Telephone IFB and then open the “Advanced Setting” column option for “Telephone Options”, set a checkmark for Telephone IFB, this will preset all telephone IFB options in the Global Options and Telephone Options panels (Global IFB, IFB attenuation to Full Cut, Latch Disable and Inhibit Panel Callout). See items circled in red.

Cards and Ports Screen

1.3 (3)	Empty		
1.4 (4)	V 2RU Push	VPNL2	Vpanel on port
1.5 (5)	Empty		
1.6 (6)	CCI-22	HLX-1	HelixNet 4W1 c
1.7 (7)	Empty		
1.8 (8)	CCI-22	HLX-2	HelixNet 4w2 c
1.9 (9)	Empty		
1.10 (10)	Telephone (TEL-14)	IFB-T	Telephone IFB
1.11 (11)	Empty		
1.12 (12)	Empty		
1.13 (13)	FOR-22	I-AUX	AUD 2 FOR-22 on port

Advanced Settings Screen

Global Options

Auto Listen

Auto Signal Tone

Global IFB

Global ISO

Hardware Detection

IFB Attenuation Full Cut

Latch Disable

Mute Listen With Talk

Partyline Turnaround

Telephone Options

Inhibit Panel Callout

Off Hook Tally

Disconnect by Remote Hangup Only

Telephone IFB

Local Advanced screen

Zoom ▾ Forced Listen Blocked Listen

EHX Median 041213

	I-STNI-STN	VPNL2/VPNL2	HLX 1HLX 1	HLX 2HLX 2	IFBTIFBT
EHX Median 041213	I-STNI-STN				
	VPNL2/VPNL2				
	HLX 1HLX 1				
	HLX 2HLX 2				
	IFBTIFBT				
	CDPLAUD 2				

2. Open the Local Advanced screen forced listens tab and set a forced crosspoint from the IFB source to the IFB destination by right-clicking on the intersection of the crosspoint on the grid

Right click on the Global IFB source / destination crosspoint to place the red dot, place the mouse pointer on the crosspoint to get tool tip

3. Open the Panel Programming screen and place the Global TEL-14 IFB destination keys on the panel as **Red talk keys** (no need for listen key as auto listen is preset), **Green listen keys** will monitor IFB source audio or remote talent microphone feeds.

4. Complete the Global Telephone IFB setup by applying the change in ECS / EHX software.