



Cisco 2600 Series Gateway-PBX Interoperability: Ericsson MD-110 with E1 PRI Signaling

This document describes the interoperability and configuration of a Cisco 2600 series voice gateway with an Ericsson MD-110 PBX using E1 PRI signaling. It includes the following sections:

- System Components
- Configuration Tasks
- Caveats

System Components

PBX Model	Ericsson MD-110
PBX Release	ASB50104-R6-SES-R9-BC90D/CNI80
Telephony Signaling	E1 PRI
Voice Gateway	Cisco 2621
Gateway Release	Cisco IOS™ 12.2(1)
VoX Protocol	H.323

Configuration Tasks

See the following sections for configuration tasks for this feature:

- Set Up
- Ericsson PBX Configuration
- Cisco 2621 Gateway Configuration

Set Up

This section includes the following information:

- Connectivity Diagrams
- Set Up Notes

Connectivity Diagrams

Figure 1: Test Configuration

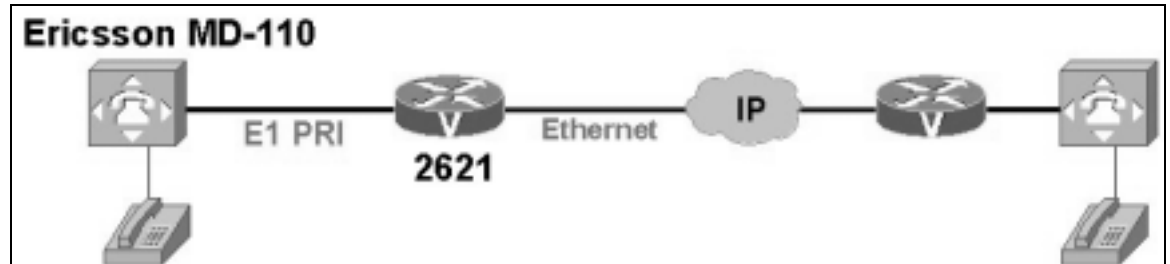



Figure 1 represents the configuration used for testing: an Ericsson MD-110 PBX connected to a Cisco 2621 voice gateway via an E1 PRI NET5 connection.

Set Up Notes

- The Cisco 2621 gateway with an ISDN switch type setting of primary-net5 supports both Network and User protocol sides by using the **isdn protocol-emulate {network | user}** command.
- Configuring the Ericsson MD-110 operation to be Master (or Network) side sets the Layers 2 & 3 protocol side setting to master as well. Therefore, the Cisco 2621 gateway should be set to Slave protocol side by issuing the **isdn protocol-emulate user** command.
- Similarly, if the Ericsson MD-110 operation is set for Slave (or user) side, layers 2 & 3 protocol side are set for slave side. The Cisco 2621 gateway should be set to Master protocol side by issuing the **isdn protocol-emulate network** command.
- The Ericsson MD-110 supports both USER (peer-slave) and NETWORK (peer-master) protocol sides by using **RODAI** command.

Ericsson PBX Configuration

 **Note:** All parameters and options for the Ericsson MD-110 PBX are mapped to position-dependent numeric fields within the various commands listed below. To understand each field position's meaning, you must have the correct version of the Ericsson MD-110 PBX Administration manual.

Ericsson PBX Version Information

```
< • CADAP ;
CALENDAR DATA

IDENTITY=CISCO-SYSTEMS
VERSION=ASB50104-R6-SES-R9-BC90D/CNI80

CALENDAR TIME NOT VALID
03:32:31
```

TUE 15 MAY 2001
END

Sample Ericsson PBX Configuration

See the following sections for sample PBX configuration:

- Class of Service and Class of Restriction
- E1-PRI D-Channel Signaling Parameters
- E1-PRI B-Channel Physical Parameters
- E1-PRI Trunk Status
- Telephone COS, Restrictions, Naming Conventions, Etc.
- Telephone Key Mapping Table
- E1-PRI Route Data Blk, Protocol Side User
- E1-PRI Route Data Blk, Protocol Side Network
- Board/Equipment

Class of Service and Class of Restriction

Route Information

<•RODDP:DEST=ALL;
EXTERNAL DESTINATION ROUTE DATA

DEST	DRN	ROU	CHO	CUST	ADC	TRC	SRT	NUMACK	PRE
2		9			100500000000025000	0	1	0	
30		1			100500000000025000	0	3	0	
31		2			100500000000025000	0	3	0	
32		3			100500000000025000	0	3	0	
33		4			100500000000025000	0	3	0	
34		5			100500000000025000	0	3	0	
35		6			000500000000025000	0	3	0	
36		7			000500000000025000	0	3	0	
37		8			000500000000025000	0	3	0	
39		10			100500000000025000	0	3	0	
40		11			100500000000025000	0	3	0	

END

 **Note:** PRI uses Route 9.

E1-PRI D-Channel Signaling Parameters

Route Category Data

<•ROCAP:ROU=9;
ROUTE CATEGORY DATA

ROU	SEL	TRM	SERV	NODG	DIST	DISL	TRAF	SIG	BCAP
9	711000000000	7	3110000010	0	5	20	03151515	21110000031	111111

END

E1-PRI B-Channel Physical Parameters

<•ROEDP:ROU=9,TRU=ALL;

ROUTE EQUIPMENT DATA

ROU	TRU	EQU	SQU	INDDAT
9	001-1	001-1-40-01		H'000000000000
9	001-2	001-1-40-02		H'000000000000
9	001-3	001-1-40-03		H'000000000000
9	001-4	001-1-40-04		H'000000000000
9	001-5	001-1-40-05		H'000000000000
9	001-6	001-1-40-06		H'000000000000
9	001-7	001-1-40-07		H'000000000000
9	001-8	001-1-40-08		H'000000000000
9	001-9	001-1-40-09		H'000000000000
9	001-10	001-1-40-10		H'000000000000
9	001-11	001-1-40-11		H'000000000000
9	001-12	001-1-40-12		H'000000000000
9	001-13	001-1-40-13		H'000000000000
9	001-14	001-1-40-14		H'000000000000
9	001-15	001-1-40-15		H'000000000000
9	001-17	001-1-40-17		H'000000000000
9	001-18	001-1-40-18		H'000000000000
9	001-19	001-1-40-19		H'000000000000
9	001-20	001-1-40-20		H'000000000000
9	001-21	001-1-40-21		H'000000000000
9	001-22	001-1-40-22		H'000000000000
9	001-23	001-1-40-23		H'000000000000
9	001-24	001-1-40-24		H'000000000000
9	001-25	001-1-40-25		H'000000000000
9	001-26	001-1-40-26		H'000000000000
9	001-27	001-1-40-27		H'000000000000
9	001-28	001-1-40-28		H'000000000000
9	001-29	001-1-40-29		H'000000000000
9	001-30	001-1-40-30		H'000000000000
9	001-31	001-1-40-31		H'000000000000

END

E1-PRI Trunk Status

<•SUSIP:ROU=9,TRU=ALL;

STATUS INFORMATION AT 00:00:00 01JAN00

ROU	TRU	TYPE	TRAFFIC	STATE/PTR	LINE	STATE/PTR	ADD	INFO
9	001-1	TL60	IDLE	#009B	FREE	#0061		
9	001-2	TL60	IDLE	#009A	FREE	#0060		
9	001-3	TL60	IDLE	#0099	FREE	#005F		
9	001-4	TL60	IDLE	#0098	FREE	#005E		
9	001-5	TL60	IDLE	#0097	FREE	#005D		
9	001-6	TL60	IDLE	#0096	FREE	#005C		
9	001-7	TL60	IDLE	#0095	FREE	#005B		
9	001-8	TL60	IDLE	#0094	FREE	#005A		
9	001-9	TL60	IDLE	#0093	FREE	#0059		
9	001-10	TL60	IDLE	#0092	FREE	#0058		
9	001-11	TL60	IDLE	#0091	FREE	#0057		
9	001-12	TL60	IDLE	#0090	FREE	#0056		
9	001-13	TL60	IDLE	#008F	FREE	#0055		
9	001-14	TL60	IDLE	#008E	FREE	#0054		
9	001-15	TL60	IDLE	#008D	FREE	#0053		
9	001-17	TL60	IDLE	#007D	FREE	#0070		
9	001-18	TL60	IDLE	#007C	FREE	#006F		
9	001-19	TL60	IDLE	#007B	FREE	#006E		
9	001-20	TL60	IDLE	#007A	FREE	#006D		
9	001-21	TL60	IDLE	#0079	FREE	#006C		

```

9      001-22  TL60  IDLE          #0078  FREE    #006B
9      001-23  TL60  IDLE          #0077  FREE    #006A
9      001-24  TL60  IDLE          #0076  FREE    #0069
9      001-25  TL60  IDLE          #0075  FREE    #0068
9      001-26  TL60  IDLE          #0074  FREE    #0067
9      001-27  TL60  IDLE          #0073  FREE    #0066
9      001-28  TL60  IDLE          #0072  FREE    #0065
9      001-29  TL60  IDLE          #0071  FREE    #0064
9      001-30  TL60  IDLE          #0070  FREE    #0063
9      001-31  TL60  IDLE          #006F  FREE    #0062
END

```

Telephone COS, Restrictions, Naming Conventions, Etc.

```

<*KSCAP:DIR=ALL;
KEY SYSTEM CATEGORY PRINT

```

DIR	TRAF	SERV	CDIV	ROC	ITYPE	TRM	ADC
5000	03151515	02001207	011151111	7237	21	1	00100013010
5001	03151515	02001207	011151111	7237	21	1	00100013010
5002	03151515	02001207	011151111	7237	21	1	00100013010
5003	03151515	02001207	011151111	7237	21	1	00100013010
5006	03151515	02001207	011151111	7237	21	1	00100013010
5007	03151515	02001207	011151111	7237	21	1	00100013010

END

Telephone Key Mapping Table

```

<*KSFKP:DIR=ALL;
KEY SYSTEM FUNCTION KEY DATA PRINT

```

DIR = 5000

KEY	KTYPE	VALUE	DIG
00	PGM		
01	FCN	TNS	
02	FCN	TNS	
03	FCN	CNF	
04	SKI	F1	
05	SKI	F2	
06	SKI	F3	
07	SKI	F4	
08	SKI	MENU	
09	ODN	5000	
10	ODN	5000	
11	ODN	5000	
13	FCN	TNS	
14	FCN	CAD	
15	FCN	TNS	
16	FCN	TNS	
17	FCN	TNS	
18	FCN	TNS	
19	FCN	TNS	
20	FCN	TNS	
21	FCN	TNS	
22	FCN	TNS	
23	FCN	TNS	
24	FCN	TNS	
25	FCN	TNS	
26	FCN	TNS	
27	FCN	TNS	
28	FCN	TNS	
29	FCN	TNS	
30	FCN	TNS	
31	FCN	TNS	
32	FCN	TNS	
33	FCN	TNS	

34	FCN	TNS
35	FCN	TNS
36	FCN	TNS
37	FCN	TNS
38	FCN	TNS
39	FCN	TNS
40	FCN	TNS

DIR = 5001

KEY	KTYPE	VALUE	DIG
00	PGM		
01	FCN	TNS	
02	FCN	TNS	
03	FCN	CNF	
04	SKI	F1	
05	SKI	F2	
06	SKI	F3	
07	SKI	F4	
08	SKI	MENU	
09	ODN	5001	
10	ODN	5001	
11	ODN	5001	
13	FCN	TNS	
14	FCN	CAD	
15	FCN	TNS	
16	FCN	TNS	
17	FCN	TNS	
18	FCN	TNS	
19	FCN	TNS	
20	FCN	TNS	
21	FCN	TNS	
22	FCN	TNS	
23	FCN	TNS	
24	FCN	TNS	
25	FCN	TNS	
26	FCN	TNS	
27	FCN	TNS	
28	FCN	TNS	
29	FCN	TNS	
30	FCN	TNS	
31	FCN	TNS	
32	FCN	TNS	
33	FCN	TNS	
34	FCN	TNS	
35	FCN	TNS	
36	FCN	TNS	
37	FCN	TNS	
38	FCN	TNS	
39	FCN	TNS	
40	FCN	TNS	

DIR = 5002

KEY	KTYPE	VALUE	DIG
00	PGM		
01	FCN	TNS	
02	FCN	TNS	
03	FCN	CNF	
04	SKI	F1	
05	SKI	F2	
06	SKI	F3	
07	SKI	F4	
08	SKI	MENU	
09	ODN	5002	
10	ODN	5002	
11	ODN	5002	
13	FCN	TNS	

```

14      FCN      CAD
15      FCN      TNS
16      FCN      TNS
17      FCN      TNS
18      FCN      TNS
19      FCN      TNS
20      FCN      TNS
21      FCN      TNS
22      FCN      TNS
23      FCN      TNS
24      FCN      TNS
25      FCN      TNS
26      FCN      TNS
27      FCN      TNS
28      FCN      TNS
29      FCN      TNS
30      FCN      TNS
31      FCN      TNS
32      FCN      TNS
33      FCN      TNS
34      FCN      TNS
35      FCN      TNS
36      FCN      TNS
37      FCN      TNS
38      FCN      TNS
39      FCN      TNS
40      FCN      TNS

```

END

E1-PRI Route Data Blk, Protocol Side User

```

<•RODAP:ROU=9;
ROUTE DATA

```

ROU	TYPE	VARC	VARI	VARO	FILTER
9	SL60	H'00000010	H'05400000	H'06110000	NO

END

E1-PRI Route Data Blk, Protocol Side Network

```

<•RODAP:ROU=9;
ROUTE DATA

```

ROU	TYPE	VARC	VARI	VARO	FILTER
9	SL60	H'00000010	H'05400000	H'06310000	NO

END

Board/Equipment

```

<•SYEDP:LIM=1;

```

SYSTEM EQUIPMENT DATA

EQU	BOARDID	TYPE	DIR	ROU/TRU
001-0-00-00	71	SL 63		1/001-01
001-0-00-01	71	SL 63		1/001-02
001-0-00-02	71	SL 63		1/001-03
001-0-00-03	71	SL 63		1/001-04
001-0-00-04	71	SL 63		1/001-05
001-0-00-05	71	SL 63		1/001-06
001-0-00-06	71	SL 63		1/001-07

001-0-00-07	71	SL 63	1/001-08
001-0-00-08	71	SL 63	1/001-09
001-0-00-09	71	SL 63	1/001-10
001-0-00-10	71	SL 63	1/001-11
001-0-00-11	71	SL 63	1/001-12
001-0-00-12	71	SL 63	1/001-13
001-0-00-13	71	SL 63	1/001-14
001-0-00-14	71	SL 63	1/001-15
001-0-00-15	71	SL 63	1/001-16
001-0-00-16	71	SL 63	1/001-17
001-0-00-17	71	SL 63	1/001-18
001-0-00-18	71	SL 63	1/001-19
001-0-00-19	71	SL 63	1/001-20
001-0-00-20	71	SL 63	1/001-21
001-0-00-21	71	SL 63	1/001-22
001-0-00-22	71	SL 63	1/001-23
001-0-00-23	71	-	
001-0-10-00	102	AD 0	
001-0-10-01	102	AD 0	
001-0-10-02	102	AD 0	
001-0-10-03	102	AD 0	
001-0-10-04	102	AD 0	
001-0-10-05	102	AD 0	
001-0-10-06	102	AD 0	
001-0-10-07	102	AD 0	
001-0-10-08	102	AD 0	
001-0-10-09	102	AD 0	
001-0-10-10	102	AD 0	
001-0-10-11	102	AD 0	
001-0-10-12	102	AD 0	
001-0-10-13	102	AD 0	
001-0-10-14	102	AD 0	
001-0-10-15	102	AD 0	
001-0-10-16	102	AD 0	
001-0-10-17	102	AD 0	
001-0-10-18	102	AD 0	
001-0-10-19	102	AD 0	
001-0-10-20	102	AD 0	
001-0-10-21	102	AD 0	
001-0-10-22	102	AD 0	
001-0-10-23	102	AD 0	
001-0-10-24	102	AD 0	
001-0-10-25	102	AD 0	
001-0-10-26	102	AD 0	
001-0-10-27	102	AD 0	
001-0-10-28	102	AD 0	
001-0-10-29	102	AD 0	
001-0-10-30	102	AD 0	
001-0-10-31	102	AD 0	
001-0-20-00	71	SL 63	2/001-01
001-0-20-01	71	SL 63	2/001-02
001-0-20-02	71	SL 63	2/001-03
001-0-20-03	71	SL 63	2/001-04
001-0-20-04	71	SL 63	2/001-05
001-0-20-05	71	SL 63	2/001-06
001-0-20-06	71	SL 63	2/001-07
001-0-20-07	71	SL 63	2/001-08
001-0-20-08	71	SL 63	2/001-09
001-0-20-09	71	SL 63	2/001-10
001-0-20-10	71	SL 63	2/001-11
001-0-20-11	71	SL 63	2/001-12
001-0-20-12	71	SL 63	2/001-13
001-0-20-13	71	SL 63	2/001-14
001-0-20-14	71	SL 63	2/001-15
001-0-20-15	71	SL 63	2/001-16
001-0-20-16	71	SL 63	2/001-17
001-0-20-17	71	SL 63	2/001-18
001-0-20-18	71	SL 63	2/001-19
001-0-20-19	71	SL 63	2/001-20
001-0-20-20	71	SL 63	2/001-21
001-0-20-21	71	SL 63	2/001-22
001-0-20-22	71	SL 63	2/001-23

001-0-20-23	71	-	
001-0-30-00	71	SL 63	3/001-01
001-0-30-01	71	SL 63	3/001-02
001-0-30-02	71	SL 63	3/001-03
001-0-30-03	71	SL 63	3/001-04
001-0-30-04	71	SL 63	3/001-05
001-0-30-05	71	SL 63	3/001-06
001-0-30-06	71	SL 63	3/001-07
001-0-30-07	71	SL 63	3/001-08
001-0-30-08	71	SL 63	3/001-09
001-0-30-09	71	SL 63	3/001-10
001-0-30-10	71	SL 63	3/001-11
001-0-30-11	71	SL 63	3/001-12
001-0-30-12	71	SL 63	3/001-13
001-0-30-13	71	SL 63	3/001-14
001-0-30-14	71	SL 63	3/001-15
001-0-30-15	71	SL 63	3/001-16
001-0-30-16	71	SL 63	3/001-17
001-0-30-17	71	SL 63	3/001-18
001-0-30-18	71	SL 63	3/001-19
001-0-30-19	71	SL 63	3/001-20
001-0-30-20	71	SL 63	3/001-21
001-0-30-21	71	SL 63	3/001-22
001-0-30-22	71	SL 63	3/001-23
001-0-30-23	71	-	
001-0-40-00	52	TL 45	4/001-01
001-0-40-01	52	TL 45	4/001-02
001-0-40-02	52	TL 45	4/001-03
001-0-40-03	52	TL 45	4/001-04
001-0-40-04	52	TL 45	4/001-05
001-0-40-05	52	TL 45	4/001-06
001-0-40-06	52	TL 45	4/001-07
001-0-40-07	52	TL 45	4/001-08
001-0-40-08	52	TL 45	4/001-09
001-0-40-09	52	TL 45	4/001-10
001-0-40-10	52	TL 45	4/001-11
001-0-40-11	52	TL 45	4/001-12
001-0-40-12	52	TL 45	4/001-13
001-0-40-13	52	TL 45	4/001-14
001-0-40-14	52	TL 45	4/001-15
001-0-40-15	52	TL 45	4/001-16
001-0-40-16	52	TL 45	4/001-17
001-0-40-17	52	TL 45	4/001-18
001-0-40-18	52	TL 45	4/001-19
001-0-40-19	52	TL 45	4/001-20
001-0-40-20	52	TL 45	4/001-21
001-0-40-21	52	TL 45	4/001-22
001-0-40-22	52	TL 45	4/001-23
001-0-40-23	52	TL 45	4/001-24
001-0-50-00	31	OL 1	5011
001-0-60-00	69	-	
001-0-60-01	69	-	
001-0-60-02	69	-	
001-0-60-03	69	-	
001-0-70-00	42	-	
001-0-70-01	42	-	
001-0-70-02	42	-	
001-0-70-03	42	-	
001-0-70-04	42	-	
001-0-70-05	42	-	
001-0-70-06	42	-	
001-0-70-07	42	-	
001-0-70-08	42	-	
001-0-70-09	42	-	
001-0-70-10	42	-	
001-0-70-11	42	-	
001-0-70-12	42	-	
001-0-70-13	42	-	
001-0-70-14	42	-	
001-0-70-15	42	-	
001-0-70-16	42	-	
001-0-70-17	42	-	

001-0-70-18	42	-	
001-0-70-19	42	-	
001-0-70-20	42	-	
001-0-70-21	42	-	
001-0-70-22	42	-	
001-0-70-23	42	-	
001-0-70-24	42	-	
001-0-70-25	42	-	
001-0-70-26	42	-	
001-0-70-27	42	-	
001-0-70-28	42	-	
001-0-70-29	42	-	
001-0-70-30	42	-	
001-0-70-31	42	-	
001-1-00-00	52	TL 45	5/001-01
001-1-00-01	52	TL 45	5/001-02
001-1-00-02	52	TL 45	5/001-03
001-1-00-03	52	TL 45	5/001-04
001-1-00-04	52	TL 45	5/001-05
001-1-00-05	52	TL 45	5/001-06
001-1-00-06	52	TL 45	5/001-07
001-1-00-07	52	TL 45	5/001-08
001-1-00-08	52	TL 45	5/001-09
001-1-00-09	52	TL 45	5/001-10
001-1-00-10	52	TL 45	5/001-11
001-1-00-11	52	TL 45	5/001-12
001-1-00-12	52	TL 45	5/001-13
001-1-00-13	52	TL 45	5/001-14
001-1-00-14	52	TL 45	5/001-15
001-1-00-15	52	TL 45	5/001-16
001-1-00-16	52	TL 45	5/001-17
001-1-00-17	52	TL 45	5/001-18
001-1-00-18	52	TL 45	5/001-19
001-1-00-19	52	TL 45	5/001-20
001-1-00-20	52	TL 45	5/001-21
001-1-00-21	52	TL 45	5/001-22
001-1-00-22	52	TL 45	5/001-23
001-1-00-23	52	TL 45	5/001-24
001-1-10-00	102	AD 0	
001-1-10-01	102	AD 0	
001-1-10-02	102	AD 0	
001-1-10-03	102	AD 0	
001-1-10-04	102	AD 0	
001-1-10-05	102	AD 0	
001-1-10-06	102	AD 0	
001-1-10-07	102	AD 0	
001-1-10-08	102	AD 0	
001-1-10-09	102	AD 0	
001-1-10-10	102	AD 0	
001-1-10-11	102	AD 0	
001-1-10-12	102	AD 0	
001-1-10-13	102	AD 0	
001-1-10-14	102	AD 0	
001-1-10-15	102	AD 0	
001-1-10-16	102	AD 0	
001-1-10-17	102	AD 0	
001-1-10-18	102	AD 0	
001-1-10-19	102	AD 0	
001-1-10-20	102	AD 0	
001-1-10-21	102	AD 0	
001-1-10-22	102	AD 0	
001-1-10-23	102	AD 0	
001-1-10-24	102	AD 0	
001-1-10-25	102	AD 0	
001-1-10-26	102	AD 0	
001-1-10-27	102	AD 0	
001-1-10-28	102	AD 0	
001-1-10-29	102	AD 0	
001-1-10-30	102	AD 0	
001-1-10-31	102	AD 0	
001-1-20-00	77	KL 1	5000
001-1-20-01	77	KL 1	5001

001-1-20-02	77	KL 1	5002	
001-1-20-03	77	KL 1	5003	
001-1-20-04	77	KL 1	5006	
001-1-20-05	77	KL 1	5007	
001-1-22-00	87	EL 6	5004	
001-1-22-01	87	EL 6	5005	
001-1-30-00	27	-		
001-1-30-01	27	TL 30		11/001-01
001-1-30-02	27	TL 30		11/001-02
001-1-30-03	27	TL 30		11/001-03
001-1-30-04	27	TL 30		11/001-04
001-1-30-05	27	TL 30		11/001-05
001-1-30-06	27	TL 30		11/001-06
001-1-30-07	27	TL 30		11/001-07
001-1-30-08	27	TL 30		11/001-08
001-1-30-09	27	TL 30		11/001-09
001-1-30-10	27	TL 30		11/001-10
001-1-30-11	27	TL 30		11/001-11
001-1-30-12	27	TL 30		11/001-12
001-1-30-13	27	TL 30		11/001-13
001-1-30-14	27	TL 30		11/001-14
001-1-30-15	27	TL 30		11/001-15
001-1-30-17	27	TL 30		11/001-16
001-1-30-18	27	TL 30		11/001-17
001-1-30-19	27	TL 30		11/001-18
001-1-30-20	27	TL 30		11/001-19
001-1-30-21	27	TL 30		11/001-20
001-1-30-22	27	TL 30		11/001-21
001-1-30-23	27	TL 30		11/001-22
001-1-30-24	27	TL 30		11/001-23
001-1-30-25	27	TL 30		11/001-24
001-1-30-26	27	TL 30		11/001-25
001-1-30-27	27	TL 30		11/001-26
001-1-30-28	27	TL 30		11/001-27
001-1-30-29	27	TL 30		11/001-28
001-1-30-30	27	TL 30		11/001-29
001-1-30-31	27	TL 30		11/001-30
001-1-40-00	57	-		
001-1-40-01	57	SL 60		9/001-01
001-1-40-02	57	SL 60		9/001-02
001-1-40-03	57	SL 60		9/001-03
001-1-40-04	57	SL 60		9/001-04
001-1-40-05	57	SL 60		9/001-05
001-1-40-06	57	SL 60		9/001-06
001-1-40-07	57	SL 60		9/001-07
001-1-40-08	57	SL 60		9/001-08
001-1-40-09	57	SL 60		9/001-09
001-1-40-10	57	SL 60		9/001-10
001-1-40-11	57	SL 60		9/001-11
001-1-40-12	57	SL 60		9/001-12
001-1-40-13	57	SL 60		9/001-13
001-1-40-14	57	SL 60		9/001-14
001-1-40-15	57	SL 60		9/001-15
001-1-40-17	57	SL 60		9/001-17
001-1-40-18	57	SL 60		9/001-18
001-1-40-19	57	SL 60		9/001-19
001-1-40-20	57	SL 60		9/001-20
001-1-40-21	57	SL 60		9/001-21
001-1-40-22	57	SL 60		9/001-22
001-1-40-23	57	SL 60		9/001-23
001-1-40-24	57	SL 60		9/001-24
001-1-40-25	57	SL 60		9/001-25
001-1-40-26	57	SL 60		9/001-26
001-1-40-27	57	SL 60		9/001-27
001-1-40-28	57	SL 60		9/001-28
001-1-40-29	57	SL 60		9/001-29
001-1-40-30	57	SL 60		9/001-30
001-1-40-31	57	SL 60		9/001-31
001-1-50-00	57	-		
001-1-50-01	57	SL 60		10/001-01
001-1-50-02	57	SL 60		10/001-02
001-1-50-03	57	SL 60		10/001-03

001-1-50-04	57	SL 60	10/001-04
001-1-50-05	57	SL 60	10/001-05
001-1-50-06	57	SL 60	10/001-06
001-1-50-07	57	SL 60	10/001-07
001-1-50-08	57	SL 60	10/001-08
001-1-50-09	57	SL 60	10/001-09
001-1-50-10	57	SL 60	10/001-10
001-1-50-11	57	SL 60	10/001-11
001-1-50-12	57	SL 60	10/001-12
001-1-50-13	57	SL 60	10/001-13
001-1-50-14	57	SL 60	10/001-14
001-1-50-15	57	SL 60	10/001-15
001-1-50-17	57	SL 60	10/001-17
001-1-50-18	57	SL 60	10/001-18
001-1-50-19	57	SL 60	10/001-19
001-1-50-20	57	SL 60	10/001-20
001-1-50-21	57	SL 60	10/001-21
001-1-50-22	57	SL 60	10/001-22
001-1-50-23	57	SL 60	10/001-23
001-1-50-24	57	SL 60	10/001-24
001-1-50-25	57	SL 60	10/001-25
001-1-50-26	57	SL 60	10/001-26
001-1-50-27	57	SL 60	10/001-27
001-1-50-28	57	SL 60	10/001-28
001-1-50-29	57	SL 60	10/001-29
001-1-50-30	57	SL 60	10/001-30
001-1-50-31	57	SL 60	10/001-31
001-1-60-00	7	TL 1	7/001-01
001-1-60-01	7	TL 1	7/001-02
001-1-60-02	7	TL 1	7/001-03
001-1-60-03	7	TL 1	7/001-04
001-1-62-00	8	TL 12	6/001-01
001-1-62-01	8	TL 12	6/001-02
001-1-62-02	8	TL 12	6/001-03
001-1-62-03	8	TL 12	6/001-04
001-1-63-00	26	TL 22	8/001-01
001-1-63-01	26	TL 22	8/001-02
001-1-63-02	26	TL 22	8/001-03

END

Cisco 2621 Gateway Configuration

The following is the configuration of the Cisco 2621 voice gateway connected to the Ericsson MD-110 PBX E1 PRI interface.

Cisco 2621 Voice Gateway Version Information

```
Cisco_2621# show version
```

```
Cisco Internetwork Operating System Software
IOS (tm) C2600 Software (C2600-JS-M), Version 12.2(1), RELEASE SOFTWARE (fc2)
Copyright (c) 1986-2001 by cisco Systems, Inc.
Compiled Fri 27-Apr-01 11:41 by cmong
Image text-base: 0x80008088, data-base: 0x81370678
```

```
ROM: System Bootstrap, Version 12.1(3r)T2, RELEASE SOFTWARE (fc1)
```

```
Cisco_2621 uptime is 8 minutes
System returned to ROM by power-on
System image file is "flash:c2600-js-mz.122-1"
```

```
cisco 2621 (MPC860) processor (revision 0x200) with 53248K/12288K bytes of memory.
Processor board ID JAD051516TW (3874525999)
M860 processor: part number 0, mask 49
Channelized E1, Version 1.0.
Bridging software.
X.25 software, Version 3.0.0.
```



```
ip kerberos source-interface any
ip classless
no ip http server
!
!
!
voice-port 1/0:15
!
dial-peer cor custom
!
!
!
dial-peer voice 1 pots
 destination-pattern 5...
 direct-inward-dial
 port 1/0:15
 prefix 5
!
dial-peer voice 4 voip
 destination-pattern 2...
 session target ipv4:100.100.100.2
!
!
line con 0
 transport input none
line aux 0
line vty 0 4
 login
line vty 5 15
 login
!
end
```

Caveats

- Currently, the Ericsson PRI interface does not support the “Calling Name” presentation feature.