

ESI Communications Server Installer worksheets

Function 1: System parameters

Important: Before programming, make sure you initialize the system!

F11 — Initialization

F12 — Installer password

Range: 2–8 digits. Default: 789.

F13 — Administrator password

Range: 2–8 digits. Default: 456.

F14 — Set time/date

F141: Set time and date

F142: Automatic time settings

Synchronize with Caller ID

Default: Enabled.

Adjust for Daylight Saving Time

Default: Enabled.

F143: Clock adjustment

Range: –2 to +5.5 (minutes). Default: 0.

F15 — System timing parameters

F151: Flash hook duration

Range: 0.2–2.0 sec. Default: 1.5 sec.

F152: Transfer forward timer

Range: 1–9 rings. Default: 3.

F153: Recall timers

F1531: Exclusive hold recall timer

Range: 5–960. Default: 60.

F1532: Hold recall timer

Range: 5–960. Default: 60.

F1533: Hold recall timeout timer

Range: 2–40 rings. Default: 6.

(Continued)

F154: ACD timers

F1541: ACD exit timer

Range: 5–600 (0 = no limit). Default: 180.

F1542: ACD wrap timer

Range: 5–600 (0 = no limit). Default: 0.

F1543: ACD hold recall timer

Range: 5–960. Default: 60.

F156: Cell phone delay

Range: 0.0–5.0 seconds. Default: 1.0.

F157: Device timers

1. Door unlock timer¹

Range: 2–60 seconds. Default: 4.

2. Fax dial delay

Range: 5–100. Default: 50 (500 ms).

F158: VIP Attendant exit timer

Range: 5–900 seconds. Default: 180.

F16 — System feature parameters

F161: Recording alert tone

Default: Disabled.

F162: Connect tone

Default: Enabled.

F163: Feature set activation

1. Group listen

Default: Disabled.

2. Privacy release

Default: Disabled.

3. Headset microphone gain adjust

Range: 0–5. Default: 2.

4. VIP text-messaging enable/disable

Default: Enabled.

F164: Esi-Link location number/line-group access selection

Defaults refer to when Esi-Link is installed.

Access number	(Check one)	
	Location prefix (Default: Off)	Line group number (Default: On)
71		
72		
73		
74		
75		
76		

(Continued)

¹ Used only with ESI Presence Management (see the *ESI Presence Management Installation Manual*, ESI part # 0450-0792).

F165: Auto attendant parameters

1: Auto attendant inter-digit timer

Range: 40–1000 (400 ms to 10 sec.). Default: 200 (2 sec.).

2: Auto attendant no-response timer

Range: 50–6000 (500 ms to 1 min.). Default: 300 (3 sec.).

3: ACD beep

Range: 0–1 (1 = disabled). Default: 0 (enabled).

4: Fax energy level (CNG tone)

Range: 1–32767. Default: 70.

5: Name key digits

Range: 1–3. Default: 3.

F166: CO parameters

1: CO-to-CO conference gain

Range: 100–32767. Default: 2048.

2: ARS inter-digit timer

Range: 40–1000 (400 ms to 10 sec.). Default: 500 (5 sec.).

3: CO playback gain

Range: 1–12. Default: 6.

4: Trunk-to-trunk CO gain

Range: 1–12. Default: 11.

5: Delay before connection “beep-beep”

Range: 10–100 (100 ms to 1 sec.). Default: 20 (200 ms).

6: Caller ID gain

Range: 1–32767. Default: 20000.

7: PRI minimum digits for local number

Options: 7, 10. Default: 10.

8: Dialing off-hold

Default: Enabled.

9: Re-sending of Caller ID in Intelligent Call Forwarding

Default: Enabled.

F167: Voice mail parameters

1: Energy threshold

Range: 0–65535. Default: 500.

2: Recording silence value

Range: 200–3000 (2–30 sec.). Default: 350 (3.5 sec.).

3: Maximum message length (minutes)

Range: 2–20. Default: 3.

4: Page glare detection

Range: 0 (enabled), 1 (disabled). Default: 1 (disabled).

5: Maximum messages in Message Recycle Bin

Range: 2–40. Default: 10.

6: Unified messaging playback timeout

Range: 0–20 (sec.). Default: 4.

F169: Feature set activation

1: Tenant service

Default: Disabled.

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<i>Tenant number . . .</i>			
ESI-1000	ESI-600	ESI-200	ESI-100
1	1	1	1
2	2	2	2
3	3	3	
4	4	4	
5	5		
6	6		
7	7		
8	8		

Name _____

Name _____

Name _____

Name _____

Name _____

Name _____

Name _____

Name _____

2: Select dial plan template

Ranges: (See "Selectable numbering plan" in the *ESI Communications Server Programming Manual*.)

3: In/out DSS lamp¹

Range: Both solid, DND wink, and out office wink. Default: Both solid. (See the *ESI Presence Management Installation Manual*.)

F17 — System speed-dial

(Use the worksheet on the following page.)

F18 — Serial port baud rate

1: Output device

Options: None, Serial, Ethernet.

2: Serial baud rate

Options: 300, 1200, 2400, 4800, 9600, 19200, 38400, 57600, 115200. Default: 38400.

3: SMDR format

Options: Standard or CSV. Default: Standard.

¹ Used only with ESI Presence Management (see the *ESI Presence Management Installation Manual*, ESI part # 0450-0792).

Function 2: CO lines

F21 — CO line programming

Options: Analog CO line (1), T1 CO line (2), PRI CO line (3).
 Default answer ring assignment for CO lines: ID1

F211: Analog CO line programming

Mode: _____ (day, night).

	Circuit	CO	Name	Tenant	Line group	Ring tone	Ring 1	Ring 3	Ring 5	Ring 9
Slot # _____ Card type:	1									
	2									
	3									
	4									
	5									
	6									
Slot # _____ Card type:	1									
	2									
	3									
	4									
	5									
	6									
Slot # _____ Card type: (if needed)	1									
	2									
	3									
	4									
	5									
	6									
Slot # _____ Card type: (if needed)	1									
	2									
	3									
	4									
	5									
	6									

Make copies of this sheet for additional lines.

F212: DLC or DLC12 programming for T1

F2121: CO line programming

Programming of loop start, ground start or E&M trunks

Outgoing signal type Default: Wink start.	
Incoming signal type Default: Wink start.	
Trunk mode Default: 2-way traffic.	
Dial tone transmit Default: Off.	
Ringback transmission Default: Off.	

Programming of E&M DNIS/DID

Outgoing signal type Default: Wink start.	
Incoming signal type Default: Wink start.	
Trunk mode Default: 2-way traffic.	
Dial tone transmit Default: Off.	
Ringback transmission Default: Off.	

ESI Communications Server Installer worksheets

Important: Standard ring assignments are used for loop and ground-start trunks. E&M can be answered only by an ID branch, and E&M DID uses the translation table programmed in Function 224.

Configuration mode (day, night): _____.

Frame format: _____

Carrier name: _____

Default: ESF/B8ZS.

Number: _____

These items do not apply
when using E&M DNIS/DID protocol.

Slot	Ch.	CO port	Name	Tenant	Protocol	Line group	Ring tone	Ring 1	Ring 3	Ring 5	Ring 9
	1										
	2										
	3										
	4										
	5										
	6										
	7										
	8										
	9										
	10										
	11										
	12										
	13										
	14										
	15										
	16										
	17										
	18										
	19										
	20										
	21										
	22										
	23										
	24										

Make a copy of this sheet for additional DLC or DLC12 cards (T1).

Note: The ESI-1000 can accept up to 10 DLCs/DLC 12s; the ESI-600 can accept up to six; the ESI-200 can accept up to three; and the ESI-100 can accept one.

F2122: T1 frame format and line coding

Default: ESF/B8ZS.

<i>DLC or DLC12 (T1) #1</i>	
<i>DLC or DLC12 (T1) #2</i>	
<i>DLC or DLC12 (T1) #3</i>	
<i>DLC or DLC12 (T1) #4</i>	
<i>DLC or DLC12 (T1) #5</i>	
<i>DLC or DLC12 (T1) #6</i>	
<i>DLC or DLC12 (T1) #7</i>	
<i>DLC or DLC12 (T1) #8</i>	
<i>DLC or DLC12 (T1) #9</i>	
<i>DLC or DLC12 (T1) #10</i>	

F2123: Line build-out

Default: 1.

<i>DLC or DLC12 (T1) #1</i>	
<i>DLC or DLC12 (T1) #2</i>	
<i>DLC or DLC12 (T1) #3</i>	
<i>DLC or DLC12 (T1) #4</i>	
<i>DLC or DLC12 (T1) #5</i>	
<i>DLC or DLC12 (T1) #6</i>	
<i>DLC or DLC12 (T1) #7</i>	
<i>DLC or DLC12 (T1) #8</i>	
<i>DLC or DLC12 (T1) #9</i>	
<i>DLC or DLC12 (T1) #10</i>	

F2124: CSU emulation

Default: Off.

<i>DLC or DLC12 (T1) #1</i>	
<i>DLC or DLC12 (T1) #2</i>	
<i>DLC or DLC12 (T1) #3</i>	
<i>DLC or DLC12 (T1) #4</i>	
<i>DLC or DLC12 (T1) #5</i>	
<i>DLC or DLC12 (T1) #6</i>	
<i>DLC or DLC12 (T1) #7</i>	
<i>DLC or DLC12 (T1) #8</i>	
<i>DLC or DLC12 (T1) #9</i>	
<i>DLC or DLC12 (T1) #10</i>	

F213: DLC or DLC12 (PRI) line programming

F2131: PRI CO line programming

Important: CO answer ring assignments are used only when DID is disabled. With DID enabled, calls will be routed according to the pilot number or DID tables.

Configuration mode (day, night): _____.

Switch protocol: _____

Carrier name:

Framing: ESF/B8ZS.

Number:

These items don't apply when DNIS/DID is enabled.

Slot	Ch.	CO port	Dial tone transmit on/off	Ringback transmit on/off	Name	Tenant	Line grp.	Ring 1	Ring 3	Ring 5	Ring 9
	1										
	2										
	3										
	4										
	5										
	6										
	7										
	8										
	9										
	10										
	11										
	12										
	13										
	14										
	15										
	16										
	17										
	18										
	19										
	20										
	21										
	22										
	23										

Make a copy of this sheet for additional DLC or DLC 12 cards (PRI).

Note: The ESI-1000 can accept up to 10 DLCs/DLC 12s; the ESI-600 can accept up to six; the ESI-200 can accept up to three; and the ESI-100 can accept one.

F2132: Line build-out

Default: 1.

<i>DLC or DLC12 (T1) #1</i>	
<i>DLC or DLC12 (T1) #2</i>	
<i>DLC or DLC12 (T1) #3</i>	
<i>DLC or DLC12 (T1) #4</i>	
<i>DLC or DLC12 (T1) #5</i>	
<i>DLC or DLC12 (T1) #6</i>	
<i>DLC or DLC12 (T1) #7</i>	
<i>DLC or DLC12 (T1) #8</i>	
<i>DLC or DLC12 (T1) #9</i>	
<i>DLC or DLC12 (T1) #10</i>	

F2133: CSU emulation

Default: 1.

<i>DLC or DLC12 (T1) #1</i>	
<i>DLC or DLC12 (T1) #2</i>	
<i>DLC or DLC12 (T1) #3</i>	
<i>DLC or DLC12 (T1) #4</i>	
<i>DLC or DLC12 (T1) #5</i>	
<i>DLC or DLC12 (T1) #6</i>	
<i>DLC or DLC12 (T1) #7</i>	
<i>DLC or DLC12 (T1) #8</i>	
<i>DLC or DLC12 (T1) #9</i>	
<i>DLC or DLC12 (T1) #10</i>	

F2134: Switch protocol

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Options:

- Nortel — DMS 100
- ATT/Lucent — 5ESS
- National/NI2 — Default
- Siemens — EWSD

Note: Most switches can emulate the various protocols. Be sure to make your selection based on the protocol being used rather than the switch manufacturer. NI2 is the only protocol that supports name-and-number CID.

F2135: DID enable/disable

Default: Disabled.

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F22 — Access codes/toll restriction

F221: Centrex/PBX access codes

Line group 9

Default: 0.

Line group 8

Default: 0.

Line group 71

Default: 0.

Line group 72

Default: 0.

Line group 73

Default: 0.

Line group 74

Default: 0.

Line group 75

Default: 0.

Line group 76

Default: 0.

F222: Toll restriction exception tables

Allow numbers (maximum, 100 entries):

Deny numbers (maximum, 100 entries):

F223: Automatic route selection (ARS)

Enabled/disabled

Default: Disabled.

If enabled:

	ARS table	Line groups	OCC	Numbers
Fixed <	1	9		7 or 10 digits, information
	2	8		1+, 0+, 01+, 011+, or 101XXXX
	3			
	4			
	5			
	6			
	7			
	8			
	9			
	10			

F225: Pilot number table

Note: The ESI-1000 can accept **80** entries in this table (see instruction at bottom of page); the ESI-600 can accept **40** entries; the ESI-200 can accept **20** entries; and the ESI-100 can accept **10** entries.

Entry no.	Number	Name	Max chs.	Ring tone	Day				Night			
					Ring 1*	Ring 3*	Ring 5*	Ring 9*	Ring 1	Ring 3	Ring 5	Ring 9
1												
2												
3												
4												
5												
6												
7												
8												
9												
10												
11												
12												
13												
14												
15												
16												
17												
18												
19												
20												
21												
22												
23												
24												
25												
26												
27												
28												
29												
30												
31												
32												
33												
34												
35												
36												
37												
38												
39												
40												

Make another copy of this sheet if using the additional pilot entries (41–80) available on the ESI-1000.

* Applies only when DNIS/DID is enabled.

F23 — CO line parameters

F231: Line receive volume

Range: 0–12. Default: 10.

F232: Line disconnect

Range: 1-255. Default: 6.

F233: DLC/DLC12 T1 line receive volume

Range: -28 dB to 6 dB. Default: -6 db.

Slot # ____		Slot # ____		Slot # ____		Slot # ____		Slot # ____		Slot # ____	
Circuit	Vol.	Circuit	Vol.	Circuit	Vol.	Circuit	Vol.	Circuit	Vol.	Circuit	Vol.
1		1		1		1		1		1	
2		2		2		2		2		2	
3		3		3		3		3		3	
4		4		4		4		4		4	
5		5		5		5		5		5	
6		6		6		6		6		6	
7		7		7		7		7		7	
8		8		8		8		8		8	
9		9		9		9		9		9	
10		10		10		10		10		10	
11		11		11		11		11		11	
12		12		12		12		12		12	
13		13		13		13		13		13	
14		14		14		14		14		14	
15		15		15		15		15		15	
16		16		16		16		16		16	
17		17		17		17		17		17	
18		18		18		18		18		18	
19		19		19		19		19		19	
20		20		20		20		20		20	
21		21		21		21		21		21	
22		22		22		22		22		22	
23		23		23		23		23		23	
24		24		24		24		24		24	

Make another copy of this sheet if using more than six DLCs/DLC 12s on the ESI-1000 (which accepts up to 10 DLCs/DLC 12s).

F234: PRI line receive volume

Range: -28 dB to 6 dB. Default: -6 db.

Slot #		Slot #		Slot #		Slot #		Slot #		Slot #	
Circuit	Vol.	Circuit	Vol.	Circuit	Vol.	Circuit	Vol.	Circuit	Vol.	Circuit	Vol.
1		1		1		1		1		1	
2		2		2		2		2		2	
3		3		3		3		3		3	
4		4		4		4		4		4	
5		5		5		5		5		5	
6		6		6		6		6		6	
7		7		7		7		7		7	
8		8		8		8		8		8	
9		9		9		9		9		9	
10		10		10		10		10		10	
11		11		11		11		11		11	
12		12		12		12		12		12	
13		13		13		13		13		13	
14		14		14		14		14		14	
15		15		15		15		15		15	
16		16		16		16		16		16	
17		17		17		17		17		17	
18		18		18		18		18		18	
19		19		19		19		19		19	
20		20		20		20		20		20	
21		21		21		21		21		21	
22		22		22		22		22		22	
23		23		23		23		23		23	
24		24		24		24		24		24	

Make another copy of this sheet if using more than six DLCs/DLC 12s on the ESI-1000 (which accepts up to 10 DLCs/DLC 12s).

F24 — Caller ID

Options: Enabled, disabled. Default: Disabled.

Local – 7:

Local —10:

Function 3 : Extension programming

Note: F30 is incorporated in the Function 31 chart on the **next** page.

F31 — Extension definition and routing

Page ___ of ___

Note: The ESI-1000 or ESI-600 can support **eight** tenants; the ESI-200 can support **four**; and the ESI-100 can support **two**.

Operator translation

Tenant	CF day	CF night	Fwd. to destination
1			
2			
3			
4			
5			
6			
7			
8			

F31 — Extension definition and routing (continued)

Note: This includes Function 30 (station move) and Function 34 (number reassignment).

Slot #: _____ Card type: _____

Ext.	Type	Name	Caller ID (10 digits)	Tenant	CO line grps.	CF day	CF night	Pg. zone		
1										
		MAC address	IP address		Subnet		Gateway IP address	UDP port	Remote-access IP address	
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										

(Make copies for additional port cards)

F31 — Extension definition and routing (continued)

Page ___ of ___

Note: This includes Function 30 (station move) and Function 34 (number reassignment).

Slot #: _____ Card type: _____

Ext.	Type	Name	Caller ID (10 digits)	Tenant	CO line grps.	CF day	CF night	Pg. zone		
13										
		MAC address	IP address		Subnet		Gateway IP address	UDP port	Remote-access IP address	
14										
15										
16										
17										
18										
19										
20										
21										
22										
23										
24										

(Make copies for additional port cards)

F32 — Extension feature authorization

F321

Card type	Ext.	Name	Call wait	DND	AA block	Rec.	Ser. ob.	Toll allow	Sys. spd. dl.	Auto Page	Ext. fwd.	Fwd. toll	Trunk-trunk	Assoc. ext.
	Default		Y	Y*	N	Y*	N*	Y	Y	Y	Y	N	Y	*
1														
	Ser. ob. list:													
2														
	Ser. ob. list:													
3														
	Ser. ob. list:													
4														
	Ser. ob. list:													
5														
	Ser. ob. list:													
6														
	Ser. ob. list:													
7														
	Ser. ob. list:													
8														
	Ser. ob. list:													
9														
	Ser. ob. list:													
10														
	Ser. ob. list:													
11														
	Ser. ob. list:													
12														
	Ser. ob. list:													

* Does not apply to analog extensions.

Make copies of this sheet for additional extensions.

F322: Advanced extension feature authorization

Card
type

	Ext.	Name	VIP	Type	Auto-record	Record threshold	VIP ACD Supervisor depts.
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
24							
25							
26							
27							
28							
29							
30							

Make copies of this sheet for additional extensions.

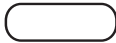
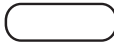
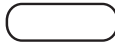


















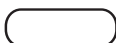
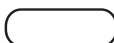
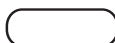
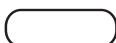
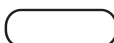
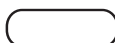



ACD department programming

Dept. no.	Name	Type	Tenant	CF day	CF night	ACD call esc. timer	Queue exit threshold	ACD exit timer	ACD queue annctm.	ACD queue 2nd annctm.	Agent priority
		ACD									
Ext. List:											
		ACD									
Ext. List:											
		ACD									
Ext. List:											
		ACD									
Ext. List:											
		ACD									
Ext. List:											
		ACD									
Ext. List:											
		ACD									
Ext. List:											
		ACD									
Ext. List:											
		ACD									
Ext. List:											
		ACD									
Ext. List:											
		ACD									
Ext. List:											

F35 — Extension button mapping

See "Function 35: Extension button mapping" in the *ESI-600 Installation Manual* for button default based on the system configuration.

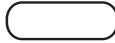
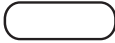
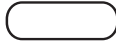
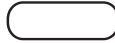








For 48-Key Feature Phone, 60-Key Expansion Console, or Second Expansion Console










(Continued)

F35 —Extension button mapping (continued)

For 24-Key Feature Phone

For 12-Key Feature Phone

Function 37 — RFID programming¹

Function 371: Access schedules (allow/deny access)

Range: Up to seven weekly access schedules.

Schedule name range: Up to 10 characters.

Daily time range: 12-hour format, AM and PM.

Schedule name: 0-FULL		
	Allow	Deny
Monday	Always	
Tuesday	Always	
Wednesday	Always	
Thursday	Always	
Friday	Always	
Saturday	Always	
Sunday	Always	

Schedule name: _____		
	Allow	Deny
Monday		
Tuesday		
Wednesday		
Thursday		
Friday		
Saturday		
Sunday		

Schedule name: _____		
	Allow	Deny
Monday		
Tuesday		
Wednesday		
Thursday		
Friday		
Saturday		
Sunday		

Schedule name: _____		
	Allow	Deny
Monday		
Tuesday		
Wednesday		
Thursday		
Friday		
Saturday		
Sunday		

Schedule name: _____		
	Allow	Deny
Monday		
Tuesday		
Wednesday		
Thursday		
Friday		
Saturday		
Sunday		

Schedule name: _____		
	Allow	Deny
Monday		
Tuesday		
Wednesday		
Thursday		
Friday		
Saturday		
Sunday		

Schedule name: _____		
	Allow	Deny
Monday		
Tuesday		
Wednesday		
Thursday		
Friday		
Saturday		
Sunday		

Schedule name: _____		
	Allow	Deny
Monday		
Tuesday		
Wednesday		
Thursday		
Friday		
Saturday		
Sunday		

¹ For use only with ESI Presence Management. For more information, refer to the *ESI Presence Management Installation Manual* (ESI part # 0450-0792).

Function 4: Auto attendant programming

F41 —Auto attendant branch programming

Day
Night

Branch ID:	
Type:	
Name:	
Destination:	

Branch ID:	Branch ID:	Branch ID:	Branch ID:
Type:	Type:	Type:	Type:
Name:	Name:	Name:	Name:
Destination:	Destination:	Destination:	Destination:

Branch ID:	Branch ID:	Branch ID:	Branch ID:
Type:	Type:	Type:	Type:
Name:	Name:	Name:	Name:
Destination:	Destination:	Destination:	Destination:

Branch ID:	Branch ID:	Branch ID:	Branch ID:
Type:	Type:	Type:	Type:
Name:	Name:	Name:	Name:
Destination:	Destination:	Destination:	Destination:

Branch ID:	Branch ID:	Branch ID:	Branch ID:
Type:	Type:	Type:	Type:
Name:	Name:	Name:	Name:
Destination:	Destination:	Destination:	Destination:

Copy this page; you'll need one for day mode and one for night mode.

F42 — Announce extension number

Options: Enabled, disabled. Default: Enabled

F43 — Automatic day/night tables

Important: Program using **24-hour** format.

Tenant: _____

	MON		TUE		WED		THU		FRI		SAT		SUN	
	Start time	Mode	Start time	Mode	Start time	Mode	Start time	Mode	Start time	Mode	Start time	Mode	Start time	Mode
1														
2														
3														
4														
5														
6														

Make copies for additional tenants.

Function 5: Voice mail programming

F51 — Maximum message and record length

Message length. Range 1–30 min. Default: 3

Record length. Range 1–120 min. Default: 10

F52 — Message purge control

Range: 0–365 days (0 = no purge). Default: No purging.

New messages	
Old messages	
Group messages	
Recordings messages	
Deleted messages	

F53 — Guest / info mailboxes

Use form on following page to record entries.

F54 — Group mailboxes

The ESI-1000 can have 200 members per mailbox; the ESI-600 or ESI-200 can have 64; and the ESI-100 can have 32. For mailboxes with more than 32 members, you can combine the “banks” below.

Mailbox:									

Mailbox:									

Mailbox:									

Mailbox:									

Mailbox:									

Mailbox:									

Mailbox:									

Mailbox:									

Mailbox:									

Make additional copies of this page as needed.

F55 — Message notification

F551: Station delivery options

Mailbox		Number	Delay	Attempts	Interval	Quiet on	Quiet off
Range	Phone	Up to 24 digits	0-500	0-99	10-1,440	None	None
Range	Pager	Up to 24 digits	0-500	0-99	10-1,440		
Default	Phone	None	0	3	30	None	None
Default	Pager	None	0	3	30		
1	Phone						
	Pager						
2	Phone						
	Pager						
3	Phone						
	Pager						
4	Phone						
	Pager						
5	Phone						
	Pager						
6	Phone						
	Pager						
7	Phone						
	Pager						
8	Phone						
	Pager						
9	Phone						
	Pager						
10	Phone						
	Pager						
11	Phone						
	Pager						
12	Phone						
	Pager						

Make copies as needed for additional mailboxes.

F552: Delivery/paging parameters

CO line access

Range: 9, 8, 71-76. Default: 9.

Maximum lines

Range: 1-19. Default: 1.

Pager dialing pause

Range: 0-20. Default: 6.

Function 6: Recordings

F61 — Re-recordable prompts

Prompt	Type	Default	Re-recorded
530	Busy prompt	0	0
531	No answer	0	0
532	Hold	0	0
534	Q/Z	0	0
535	No names matched	0	0
537	End of recording	0	0
538	ACD queue announcement #1	0	0
548	ACD queue announcement #2	0	0
558	ACD queue announcement #3	0	0
568	ACD queue announcement #4	0	0
578	ACD queue announcement #5	0	0
588	ACD queue announcement #6	0	0
539	ACD second announcement #1	0	0
549	ACD second announcement #2	0	0
559	ACD second announcement #3	0	0
569	ACD second announcement #4	0	0
579	ACD second announcement #5	0	0
589	ACD second announcement #6	0	0
540	Holiday main greeting	0	0
648	<i>VIP PC Attendant Console queue #1</i>	0	0
649	<i>VIP PC Attendant Console queue #2</i>	0	0
650	<i>VIP PC Attendant Console queue #3</i>	0	0
651	<i>VIP PC Attendant Console queue #4</i>	0	0
652	<i>VIP PC Attendant Console queue #5</i>	0	0
653	<i>VIP PC Attendant Console queue #6</i>	0	0
654	<i>VIP PC Attendant Console queue #7</i>	0	0
655	<i>VIP PC Attendant Console queue #8</i>	0	0

Note: Eight different *VIP PC Attendant Console* queue prompts allow you to provide one per tenant, if this site is using shared-office tenanting.

F62 — Record directory names

(Use the worksheet on the following page.)

Prompt for first name/last name

Options: "Select by first name" (default); "Select by last name."

F63 — Message-on hold-programming

F631: MOH source¹

Range: 590–602. Default: 592.

F632: MOH recording

(See *Installation Manual* for instructions.)

F633: MOH volume

Range: 1–12. Default: 6.

¹ If tenant service is enabled, only Tenant 1's MOH source can be selected. See the *Installation Manual* for instructions.

Function 8 — IP PBX programming

Function 82 — Local programming

F821: System IP parameters

Starting IP address for IVCs and IP Phones Default: 172.10.0.1	____ . ____ . ____ . ____
IP subnet mask Default: 255.255.0.0	____ . ____ . ____ . ____
Base UDP port Default: 59.	__ 000
Default gateway address Default: 0.0.0.0	____ . ____ . ____ . ____
Public IP address Default: 0.0.0.0	____ . ____ . ____ . ____
External DHCP server for IP Phones	<input type="checkbox"/> Yes <input type="checkbox"/> No

F822: Assign/change IVC parameters

IVC: Slot and ports controlled	Slot: ____ Ports: ____ through ____
IVC's MAC address	____ . ____ . ____ . ____
IVC's IP address	____ . ____ . ____ . ____
IVC's subnet mask	____ . ____ . ____ . ____
IVC's gateway address	____ . ____ . ____ . ____
VLAN operation Default: DISABLE	<input type="checkbox"/> ENABLE <input type="checkbox"/> DISABLE
VLAN number (if VLAN oper. is ENABLE) Range: 1–4094. Default: 1.	

Make copies of this page as needed for multiple IVCs.

F824: Network Services Processor (NSP)

NSP private IP address Range: 1.0.0.1 – 254.254.254.254.	____ . ____ . ____ . ____
NSP subnet mask Range: 0.0.0.0 – 255.255.255.252.	____ . ____ . ____ . ____
NSP gateway Range: 1.0.0.1 – 254.254.254.254.	____ . ____ . ____ . ____
NSP public IP address Range: 1.0.0.1 – 254.254.254.254.	____ . ____ . ____ . ____
Unified messaging e-mail server¹ Range: 1.0.0.1 – 254.254.254.254.	____ . ____ . ____ . ____
Unified messaging e-mail address¹	@

¹ This will appear only if any *VIP* licenses have been installed on the system.

Function 83 — Esi-Link programming

F831: Local location number

7__

F832: Esi-Link location

Location number	7__
Location name	_____
Abbreviation	---
MAC address	00304D_____
PBX public IP	___ . ___ . ___ . ___
Base UDP port	__001
IVC card for site	

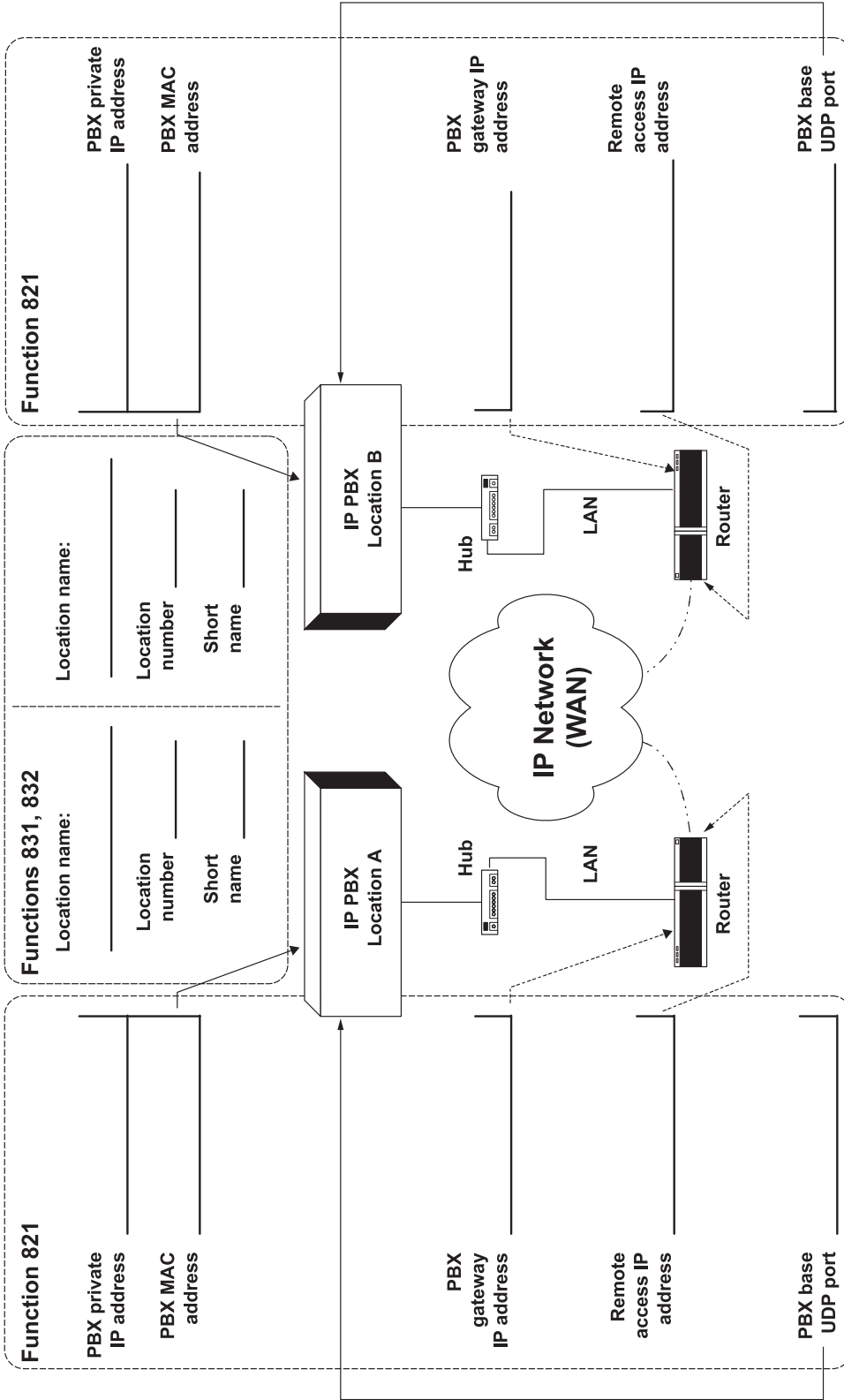
F833: Deleting an Esi-Link location

(See *Installation Manual* for instructions.)

Make copies of this page for multiple Esi-Link locations.

Function 834: Programming the Esi-Link publish list

	Extension, mailbox, or group mailbox
1	
2	
3	
4	
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	
25	
26	
27	
28	
29	
30	



Function 821

PBX private IP address _____
 PBX MAC address _____

Functions 831, 832

Location name: _____
 Location number _____
 Short name _____

Function 821

PBX private IP address _____
 PBX MAC address _____

PBX gateway IP address _____

Remote access IP address _____

PBX base UDP port _____

ESI-Link programming aid
 for use with Functions 821, 831 and 832
 Make additional copies of
 this page for other locations

Company: _____
 Customer: _____