

CUSTO	PAK RESALE
F13 II	

F13 IL				
Custopak Station Line Codes		Description	S&E Code	
Custopak Access Line	1EM%	Custopak Measured Line/Month to Month	CXM	
CUSTOPAK LINE FEATURES		Description	S&E Code	
		Custopak Basic Feature Package	CTXBP	
All features are included in Custopak line.		Assume Dial 9		
An individual code for each inherent feature is not required on the LSR, nor is one returned on a CSR.		Call Transfer - All Calls		
		Call Hold		
		Consultation Hold		
LSR Remarks can give direction not to provision a certain feature, if desired. Assume dial 9 cannot be removed.		Intercom		
		Touch Tone		
		Distinctive Ringing (inside/outside ring)		
		Three-Way Calling		

Custopak Selectable Features	Description	S&E Code
Each Custopak selectable feature is ordered by individual feature	No Toll/Operator Call	CXCR1
code.	Automatic Call Back	CXAC0
	Call Forward-No/Answer	CXCFN
	Call Forward-Busy	CX0FI
	Call Forward-All Call	CXCF0
	Call Forward-Busy/No-Answer	CXCBF
	Call Waiting/Cancel Call Waiting	CXECW
	Dial Call Waiting-Originating	CXCWO
	Call Pick-Up Group	CXGC0
	Hunting - Multiline	CXHT0
	Speed Calling (6 Or 8)	CXSPC

Custopak Optional Features	Description	S&E Code
Custopak Optional features are available at an additional monthly recurring charge. Each feature is ordered by individual feature code.	Busy Redial *66	CXBRD
	Call Block *60	CXCB
	Call Park Directed	CXDCP
	Call Return *69	CXACR
	Caller ID-Number only	CXCNM
	Caller ID-Name and Number	CXCID
	VIP Alert	CXVIP
	Voice Msg - Basic Package	MBASC



FRONTIER

CENTRANET RESALE

F13 IL Tariff ILC, ILF Basic Product Ordering

Type of Service	TOS: 1EMN, 1EM- (Measured)
Hariff, II (; II E	See Exchange and Access Line Matrix for Tariff Codes at: https://wholesale.frontier.com/local-services/voice-une-services

LINE: One station line S&E code for each TNS is required

- > Illinois tariff requires a 2 line minimum for a Centranet Resale business group
- > Accounts that fall below the 2 line minium due to line disconnection are regraded into business POTS lines.

NARs:

- >The Network Access Register provides a talking path outside the Centrex business group.
- >Centranet in Illinois provides a one-to-one ratio of Centrex phone lines with talking paths outside the business group
- >A NARS S&E code is not required on the LSR, nor will a NARS code be returned on a CSR

BASIC FEATURES:

- > A Centranet Business Group has inherent features built into its structure. These features are included in Feature Package 1000.
- > An S&E code is not applicable for Basic features, nor is an S&E code returned on a CSR.
- > To remove an inherent Basic Feature add direction to remove it in the LSR Remarks.
- > Centranet is provisioned as a Dial "9" service.

Choose a package level

- > One Feature Package S&E Code for each TNS is required
- The Feature Package level code is returned on a CSR.
- The feature package level is determined by the highest package category.
- The same package is ordered for the entire group (ex.2000 on all lines)
- Example: if a feature is in the 2000 feature package category, then the package level on all TNs within the Centranet group is 2000.

Selectable Features

- > Individual features may be ordered using the unique ordering S&E code. This type of selectable feature is returned on a CSR.
- > Complete the FEATUREDETAIL section, when necessary

Hunting

- > Hunting is derived from the HGI form.
- -A hunting S&E code is allowed, but not required in a feature field. A hunting S&E code is returned on a CSR.

FEATURE PACKAGE LEVEL: One Feature Package Code for each TNS is required

- > One Feature Package Code for each TNS is required
- > The same package is ordered for the entire group (ex. 1000 on all lines)
- > All features are provisioned unless a unique S&E code is required
 - These features are not returned on a CSR
- > A unique ordering S&E code is required for certain programable features.
- Complete the FEATUREDETAIL section, when necessary
- These features are returned on a CSR
- > Hunting is derived from the HGI form.
- > A hunting S&E code is allowed, but not required in a feature field

CENTRANET OPTIONAL FEATURES

- > Optional feature may be a chargeable item
- > One S&E code for each feature

CLASS FEATURE PACKAGE

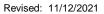
- > Features include Call Block, VIP Alert, Special Call Forwarding, Special Call Acceptance.
- > All features are activated
- > Feature package is a chargable item.

VOICE MESSAGING OPTIONS

- > One S&E code for voice mail, per line
- > Extention/Expanded capacity options are in addition to the mailbox

CUSTOM CONFIGURATIONS

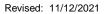
> Refer to tariff and the Resale Ordering Code Matrix for advanced Centranet features not displayed on this product sheet.





CENTRANET STATION LINE CODES				
CENTRANET LINE RATE (Measured TOS product)	M-t-M	1 year	3 year	5 year
Centranet Station Line Rate - 2-25 Lines (per Line)	CXAM1	CXAM1	CXAM1	CXAM1
Centranet Station Line Rate - 26-50 Lines (per Line)	CXAM2	CXAM2	CXAM2	CXAM2
Centranet Station Line Rate - 51-100 Lines (per Line)	CXAM3	CXAM3	CXAM3	CXAM3
Centranet Station Line Rate - 101-200 Lines (per Line)	CXAM4	CXAM4	CXAM4	CXAM4
Centranet Station Line Rate - 201-400 Lines (per Line)	CXAM5	CXAM5	CXAM5	CXAM5

CENTRANET FEATURE PACKAGES		1000 Package	2000 Package	3000 Package
Month to Month	M-t-M	CX1KP	CX2KP	CX3KP
1 Year Term	1 year	CX1KP	CX2KP	CX3KP
3 Year Term	3 year	CX1KP	CX2KP	CX3KP
5 Year Term	5 year	CX1KP	CX2KP	CX3KP
CX Call Hold	Basic feature	Х	Х	X
CX Call Transfer	Basic feature	Х	Х	X
CX Three Way Calling	Basic feature	Х	Х	X
CX Distinctive Ring (signifies Internal vs external origination)	Basic feature	X	X	Χ
CX Speed Dial 6-8	Basic feature	Х	Х	Х
CX Station Dialing (abbreviated internal dialing)	Basic feature	Х	Х	Х
CX Call Waiting Originating	CXCWO	Х	Х	Χ
CX Call Waiting Terminating	CXCWT	X	X	Χ
CX Cancel Call Waiting	CXCCW	X	X	Χ
CX Call Forward Fxd All	CXFA0	X	X	Χ
CX Call Forward Fxd No Answer	CXFN0	X	X	Χ
CX Call Forward Fxd Busy	CXFB0	X	X	Χ
CX Call Forward Fxd Grp All	CXFGA	X	X	Χ
CX Call Forward Fxd Grp Busy	CXFGB	Χ	Χ	Χ
CX Call Forward Variable Grp All	CXVGA	Χ	Χ	Χ
CX Call Forward Variable Grp Busy	CXVGB	X	X	X
CX Call Pickup Directed	CXDCT	X	X	X
CX Call Pickup Group	CXPUG	X	X	Χ
CX Call Park	CXDCP	N/A	X	Χ
CX Hunting	CXHT0	X	X	Χ
CX Hunt Pilot	CXHP0	X	X	Χ
CX Hunt Circular	CXHC0	N/A	Χ	Χ
CX Automatic Call Back (Camp On)	CXACO	N/A	X	Х
CX Last Number Redial	CXLNR	N/A	Χ	Χ
Speed Call 30 Group	CXSD3	N/A	Χ	Χ
Off Hook Queuing	TBD	N/A	N/A	Χ
Remote Access to Features	TBD	N/A	N/A	Χ
Ringback Queuing	CTRBQ	N/A	N/A	Χ
Executive Busy Override	CTEBO	N/A	N/A	Х





CENTRANET OPTIONAL FEATURES	S&E Code
CX Caller ID Number only 2-25 lines	CXID4
CX Caller ID Number only 26-50 lines	CXID3
CX Caller ID Number only over 51 lines	CXID1
CX Caller ID Name & Number only 2-25 lines	CXIN4
CX Caller ID Name & Number only 26-50 lines	CXIN3
CX Caller ID Name & Number only over 51 lines	CXIN1
CX Anonymous Call Block	CXCB
CX Selective Call Blocking	CXSBL
CX Complete Blocking	CXCBL
CX Call Park	CXDCP
CX Call Trace	CXCT
CX Priority Call	CXPC9
CX Preferential Hunting	CXPH1
CX Assume Dial "9" (per group)	CXAD9

CLASS Feature Package	S&E Code
Features: Call Block, VIP Alert, Special Call Forwarding, Special Call Acceptance Note the memo and NT Form, when ordered	CXCFT

VOICE MESSAGING	M-t-M
Voice Message Mailbox	OVMBX
Voice Message Mailbox Announcement Only 3 min	OVAO3
Audible Message Waiting Tone	VMSDT
Expanded Msg Capacity 50 messages (additional per mail box)	OVEHM



CENTRANET RESALE

F13 IL Tariff: ILS

Basic Product Ordering

Type of Service	TOS: 1EMN, 1EM- (Measured)
Hariff: II S	See Exchange and Access Line Matrix for NPANXX lists at: https://wholesale.frontier.com/local-services/voice-une-services

LINE: One station line S&E code for each TNS is required

- > Illinois tariff requires a 2 line minimum for a Centranet Resale business group
- > Accounts that fall below the 2 line minium due to line disconnection are regraded into business POTS lines.

NARs: One NARs S&E codes is required for each Network Access Register "path"

- > The Network Access Register provides a talking path outside the Centrex business group.
- > The quantity of NARS determines how many calls can be connected to outside lines at the same time.
- > The quantity of NARs cannot exceed the quantity of stations (lines)

BASIC FEATURES:

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- > An S&E code is not applicable for Basic features, nor is an S&E code returned on a CSR.
- > To remove an inherent Basic Feature add direction to remove it in the LSR Remarks.
- > Centranet is provisioned as a Dial "9" service.

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Hunting

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CENTRANET OPTIONAL FEATURES

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CLASS FEATURE PACKAGE

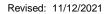
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VOICE MESSAGING OPTIONS

- > One S&E code for voice mail, per line
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CUSTOM CONFIGURATIONS

> Refer to tariff and the Resale Ordering Code Matrix for advanced Centranet features not displayed on this product sheet.

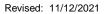




CENTRANET STATION LINE CODES				
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Centranet Station Line Rate - 26-50 Lines (per Line)	CXAG2	CXAG2	CXAG2	CXAG2
Centranet Station Line Rate - 51-100 Lines (per Line)	CXAG3	CXAG3	CXAG3	CXAG3

NETWORK ACCESS REGISTER				
NETWORK ACCESS REGISTER	M-t-M	1 year	3 year	5 year
NAR code (Order quantity of talking paths outside CTX group)	CXNAR	CXNAR	CXNAR	CXNAR

CENTRANET FEATURE PACKAGES		1000 Package	2000 Package	3000 Package
Month to Month	M-t-M	CX1KP	CX2KP	CX3KP
1 Year Term	1 year	CX1KP	CX2KP	CX3KP
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CX Call Transfer	Basic feature	Χ	Χ	Χ
CX Three Way Calling	Basic feature	Χ	X	X
CX Distinctive Ring (signifies Internal vs external origination)	Basic feature	Χ	X	X
CX Speed Dial 6-8	Basic feature	Χ	X	X
CX Station Dialing (abbreviated internal dialing)	Basic feature	Χ	X	X
CX Call Waiting Originating	CXCWO	Χ	X	X
CX Call Waiting Terminating	CXCWT	Χ	X	X
CX Cancel Call Waiting	CXCCW	X	X	X
CX Call Forward Fxd All	CXFA0	Х	Х	X
CX Call Forward Fxd No Answer	CXFN0	Χ	X	X
CX Call Forward Fxd Busy	CXFB0	X	Χ	Χ
CX Call Forward Fxd Grp All	CXFGA	Χ	X	X
CX Call Forward Fxd Grp Busy	CXFGB	Χ	X	X
CX Call Forward Variable Grp All	CXVGA	X	Χ	Χ
CX Call Forward Variable Grp Busy	CXVGB	X	Χ	Χ
CX Call Pickup Directed	CXDCT	Χ	X	X
CX Call Pickup Group	CXPUG	Χ	Χ	Χ
CX Call Park	CXDCP	N/A	X	X
CX Hunting	CXHT0	X	X	X
CX Hunt Pilot	CXHP0	X	Χ	Χ
CX Hunt Circular	CXHC0	N/A	Χ	Χ
CX Automatic Call Back (Camp On)	CXACO	N/A	X	X
CX Last Number Redial	CXLNR	N/A	Χ	Χ
Speed Call 30 Group	CXSD3	N/A	Χ	Χ
Off Hook Queuing	TBD	N/A	N/A	X
Remote Access to Features	TBD	N/A	N/A	Χ
Ringback Queuing	CTRBQ	N/A	N/A	Χ
Executive Busy Override	CTEBO	N/A	N/A	X





CENTRANET OPTIONAL FEATURES	S&E Code
CX Caller ID Number only 2-25 lines	CXID4
CX Caller ID Number only 26-50 lines	CXID3
CX Caller ID Number only over 51 lines	CXID1
CX Caller ID Name & Number only 2-25 lines	CXIN4
CX Caller ID Name & Number only 26-50 lines	CXIN3
CX Caller ID Name & Number only over 51 lines	CXIN1
CX Anonymous Call Block	CXCB
CX Selective Call Blocking	CXSBL
CX Complete Blocking	CXCBL
CX Call Park	CXDCP
CX Call Trace	CXCT
CX Priority Call	CXPC9
CX Preferential Hunting	CXPH1
CX Assume Dial "9" (per group)	CXAD9

CLASS Feature Package	S&E Code
Features: Call Block, VIP Alert, Special Call Forwarding, Special Call Acceptance Note the memo and NT Form, when ordered	CXCFT
VOICE MESSAGING	M-t-M
Voice Message Mailbox	OVMBX
Voice Message Mailbox Announcement Only 3 min	OVAO3
Audible Message Waiting Tone	VMSDT
Expanded Msg Capacity 50 messages (additional per mail box)	OVEHM



Date of Change	Product Tab	Description
3/20/2019		Initial posting
7/8/2021	All	Update embedded links
11/12/2021	Custopak	Changed basic VMX code from OVPSB to MBASC.

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