Reference guide

# Upgrade select XO services to Verizon services

Beginning February 1, 2020, Technology Upgrade services are being disconnected (except Federal, state, and local Government agencies and educational institutions).<sup>1</sup>

#### Use this reference guide to:

- Find your current XO product or service(s) in the chart below
- · Review the equivalent Verizon services, indicated with a check mark in the related column, across from the listed XO services
- Easily see compatibility and key product features

### XO Trunking Services, including: ISDN PRI, Business Trunks, TDM Integrated Access and XO SIP

Comparable Verizon products:		Business Connection VoIP trunking phone service bundle providing access, router and phones for a single price	Verizon Communications Express (VCE) Cloud-based VoIP phone service providing collaboration features delivered over the internet	IP Integrated Access VoIP trunking phone service that provides voice and data over the internet with a traditional PBX	IP Trunking VoIP trunking phone service that provides voice and data over the internet with an IP PBX	ISDN PRI Classic trunking phone service that delivers voice and data with a traditional PBX
CPE (customer	PBX compatible	<b>✓</b>		<b>✓</b>		<b>~</b>
premises equipment)	IP PBX compatible	<b>✓</b>			<b>✓</b>	
	IP router	<b>~</b>	✓	<b>✓</b>	<b>~</b>	
Phones	Standard telephones <sup>2</sup>	<b>✓</b>		<b>✓</b>		<b>✓</b>
	IP telephones	✓	✓		✓	
Access	Circuit switched					<b>✓</b>
	IP (internet, private IP, etc.)	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>~</b>	
Features	Mobility features		<b>✓</b>			
	Collaboration tools		<b>✓</b>			
	Unlimited local / long distance		<b>✓</b>			
	Voicemail	✓	<b>✓</b>	$\checkmark$	<b>✓</b>	✓
	Soft client		<b>✓</b>			
	Customer training		<b>✓</b>			
Pricing structure	Single bundled price	✓				
	Monthly charge + usage + features		<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>

<sup>&</sup>lt;sup>1</sup> Subject to regulatory agency approvals (where required) and contractual obligations

<sup>&</sup>lt;sup>2</sup> Analog adaptor can be purchased to support standard phones



### **XO Business Lines**

Comparable Verizon products:		Verizon Communications Express (VCE)	Business Lines	
		Cloud-based VoIP phone service providing collaboration features delivered over the internet	Classic phone service that allows voice calling, fax and alarms	
CPE	IP router	✓	'	
Phones	Standard telephones <sup>2</sup>		✓	
	IP telephones	$\checkmark$		
Access	Circuit switched		✓	
	IP (internet, private IP, etc.)	$\checkmark$		
Features	Mobility features	✓		
	Collaboration tools	$\checkmark$		
	Unlimited local / long distance	$\checkmark$		
	Voicemail	$\checkmark$	$\checkmark$	
	Soft client	$\checkmark$		
	Customer training	✓		

### **XO Centrex**

Comparable Verizon products:		Verizon Communications Express (VCE)  Cloud-based VoIP phone service providing collaboration features delivered over the internet	Centrex Cloud-based classic phone service that allows feature-rich office voice calling that's available in nine NE/Mid Atlantic states and DC <sup>3</sup>	Business Lines Classic phone service that allows voice calling, fax and alarms
CPE	IP router	<b>✓</b>		
Phones	Standard telephones <sup>2</sup>		✓	✓
	IP telephones	$\checkmark$		
Access	Circuit switched			✓
	IP (internet, private IP, etc.)	$\checkmark$		
Features	Mobility features	✓		
	Collaboration tools	$\checkmark$		
	Unlimited local / long distance	<b>✓</b>		
	Voicemail	<b>✓</b>	✓	$\checkmark$
	Automatic call back		$\checkmark$	
	Distinctive call waiting codes		$\checkmark$	
	Soft client	$\checkmark$		
	Customer training	$\checkmark$		

 $<sup>^{\</sup>rm 3}$  NY, NJ, RI, PA, CT, VA, MD, DC, and DE



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### **XO Toll Free**

Comparable Verizon products:		IP Toll Free	Toll Free
		IP inbound business phone service that allows receipt of toll-free calls (800, etc.) over internet access	Classic inbound business phone service that allows receipt of toll-free calls (800, etc.)
CPE	TDM PBX compatible		<b>✓</b>
	IP PBX compatible	<b>✓</b>	
	IP router compatible	<b>✓</b>	
	Key system, etc., compatible		✓
Phones	Standard telephones compatible <sup>2</sup>		<b>~</b>
	IP telephones compatible	<b>✓</b>	
Access	Circuit switched compatible		<b>~</b>
	IP (internet, private IP, etc.)	✓	
Features	Inbound domestic & international toll free	$\checkmark$	<b>✓</b>

## **XO Long Distance**

Comparable Verizon service:		Dedicated Long Distance	Switched Long Distance	
		Business Long Distance that allows outbound calling within a city, state, U.S. and international through a standard PBX over a T-1 or ISDN PRI	Business phone service that allows outbound calling within a city, state, U.S. and international over a business line or local ISDN PRI	
CPE	PBX compatible	<b>✓</b>		
Access	TDM voice access product required	✓	✓	

## **XO Conferencing**

Comparable Verizon products:		Visual Communications with Zoom  Video and web collaboration tools to support virtual meetings and conference calls – add audio conferencing to support audio access to conferencing platforms	Audio Conferencing  Classic audio conferencing service with U.S. and international toll-free bridging services	Webex Video and web collaboration tools to support virtual meetings and conference calls – add audio conferencing to support audio access to conferencing platforms
Features	Video conferencing	~		<b>✓</b>
	Multi-screen sharing	<b>~</b>		$\checkmark$
	Audio service	✓	✓	$\checkmark$
	Mobile screen support	<b>~</b>		$\checkmark$
	Built in IM client	<b>~</b>		
	Support for non-Cisco room systems	$\checkmark$		

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### **XO Broadband**

Comparable Verizon products:		Fios DSL		Broadband	
		Native Verizon fiber broadband – best effort, residential style internet service	Classic audio conferencing service with U.S. and international toll-free bridging services	Resold broadband (DSL, cable modem) – best effort, residential style internet service	
Features	7x24 hour customer support	✓	<b>✓</b>		
	Professional installation	<b>✓</b>			
	Static or dynamic IP routing	✓	Static only	Static only	
	Assignment of IP addresses (where available)	<b>✓</b>			
	Availability	Verizon footprint <sup>3</sup>	Verizon footprint <sup>3</sup>	Nationwide	
CPE	Modem	✓	✓	✓	
Access	Cable		✓	✓	
	Fiber	<b>✓</b>		✓	

## **XO Hosted Security**

Comparable Verizon products:		Private IP and hosted network Security with internet breakout  Helps customers reduce and manage risk by providing tools and support to monitor and manage IT security assets and technology across a broad set of security vendors through one single interface			
Features	Firewall	✓	✓	<b>✓</b>	
	VPN	✓	✓	<b>~</b>	
	Mobile access	$\checkmark$	<b>✓</b>	$\checkmark$	
	IDS/IPS		✓	✓	
	Application control		<b>✓</b>	<b>✓</b>	
	Web content filtering		<b>✓</b>	<b>✓</b>	
	Anti-virus		<b>✓</b>	<b>✓</b>	
	Identity awareness		<b>✓</b>	<b>✓</b>	
	Anti-bot		<b>✓</b>	<b>✓</b>	
	Threat emulation			<b>✓</b>	
	Threat extraction			<b>✓</b>	
	Anti-spam			<b>✓</b>	
	Data-loss prevention			<b>✓</b>	



Visit verizon.com/xo or call a Verizon specialist at 800.421.3872 for more details today