

## USAD Ancillary Charges: SIP Options

\*Applies to Long Distance Service Agreement, Local Inbound Service Agreement and Service Orders



SIP Options	NRC	MRC	Change Fee	Description
G.711 Trunk	\$0	\$0	\$50 Per Trunk Change Request	G.711 connectivity is available on all USAD voice products.
G.729 Trunk	\$0	\$3.00 Per Session	\$50 Per Trunk Change Request	Session charges apply for transcoding. This charge does not apply to the USAD Dialer product.
T.38 Trunk	\$0	\$0	\$50 Per Trunk Change Request	T.38 is intended to support fax over IP (FOIP) on the USAD TDM Termination Product.
Backup Trunk	N/A	\$1.50 Per Session	\$50 Per Trunk Change Request	These sessions will not carry traffic on a monthly basis and are not subject to USAD's standard usage minimums.
Third Party SIP Peering	\$150 Per Trunk	\$150 Per Trunk	\$150 Per Trunk	Third party SIP peering allows connectivity to a third party customer to the USAD network in order to facilitate call transfers and enhanced routing. Customer must complete SIP Peering Agreement to qualify for this service.
Customer to Customer Call Transfer (C2C)	N/A	\$0.01 per call transfer	N/A	This feature allows for a call transfer over a USAD network connection. This service is charged on a per call transfer basis.
SIP Switch Diversity	\$150 Per Trunk	\$150 Per Trunk	\$150 Per Trunk	SIP Switch Diversity allows for customer traffic to be split across separate USAD switches. Such diversity is accomplished by establishing separate trunk groups for the customer's network to different USAD network switches.
Advanced Feature Trunk	\$200 Per Trunk	\$100 Per Trunk	\$100 Per Trunk	The Advanced Feature Trunk is used when customers require 3-Way Calling (SIP REFER). The Advanced Feature Trunks <b>DOES NOT</b> support Toll Free and Local Inbound Enhanced Call Routing plans.
SIP REC	N/A	\$1.50 Per Session	\$50 Per Trunk Change Request	SIPREC is a SIP protocol for call recording, based on IETF standards, and it is used for establishing an active recording session and reporting the metadata of the session. SIPREC allows access to call recording and advanced voice fraud applications such Pindrop.
TLS/SRTP Trunk	N/A	\$1.50 Per Session	\$50 Per Trunk Change Request	The Transport Layer Security (TLS) protocol adds a layer of security on top of the TCP/IP transport protocols. Included with TLS is SRPT that allows voice packets to be encrypted.
Stir/Shaken Trunk	\$200 Per Trunk	\$150 Per Trunk	\$50 Per Trunk Change Request	STIR/SHAKEN is designed to stop abusive robocalling and fraudulently misleading (spoofed) Caller Identification. STIR provides the ability within SIP to authenticate caller ID, and SHAKEN defines the end-to-end architecture to implement caller ID authentication using STIR in the telephone network.
Call Recording	\$10 per TN	\$50 per TN	\$10 per TN	Provides 100 percent call capture, live call monitoring, on-demand recording and call exporting via secure web-based browser.
Additional Installation and Change Request Fees	NRC	MRC	Change Fee	Description
Expedite Request	\$1,000	N/A	N/A	Expedite charges apply when a customer requests installation of service in less time than otherwise established by USAD's published delivery intervals listed at <a href="http://usad.com/provisioningintervals">http://usad.com/provisioningintervals</a> . Request for expedite does not guarantee a service delivery date.
After Hours Installation or Change request (Outside 8am to 5pm cst)	\$75 per hour	N/A	\$75 per hour	SIP Options after hours installation and change requests apply when customer requests installation outside of USAD standard hours of 8am to 5pm CST or national holidays. Changes are billed in 60 minute increments.