

March 25, 2021

Product Update

Sectéra® vIPer™ Secure Phone Product Update Description

General Dynamics Mission Systems adds functionality to provide enhanced usability and capabilities to ensure end-to-end secure classified voice and data communications through the new Soft Modem feature.

The Soft Modem feature eliminates the reliance on v.150 gateways traversing Voice Over Internet Protocol (VoIP) and analog/Time Division Multiplexing (TDM) networks. This new feature will provide users with improved secure call performance ensuring end-to-end protection.

Sectéra vIPer Release Universal Secure Phone Release 6.1.2.1 enhancements include:

- A [Soft Modem feature](#) supporting Secure Communication Interoperability Protocol (SCIP) over In-Band Modem for IP (SIP and SCCP) modes. The Sectéra vIPer Universal Secure Phone auto detects the presence for v.150 support and determines if Soft Modem features are required transparently to the end user.
- Enhanced call feature providing additional call information assisting in the troubleshooting and product development.
- Playing of Dual-Tone Multi-Frequency (DTMF) or touch tones to local audio device (headset, handset and speakerphone).
- Optimized current and added new features for enhanced usability and operator ease of use.

The Sectéra vIPer Universal Secure Phone is SCIP compliant to support both IP and analog networks, and remotely configurable and manageable by the [GEM® One Encryptor Manager](#) (R1.5+). GEM One simplifies large and small deployments with remote management capabilities from anywhere in the network and offers a holistic view and administrative capabilities for more detailed situational awareness.

The R6.1.2.1 upgrade can be downloaded from www.iad.gov/SecurePhone or requested from the General Dynamics Mission Systems [Technical Help Desk](#). Call 888-897-3148 or [email](#) our team for additional information.