# CRYPTAGENT

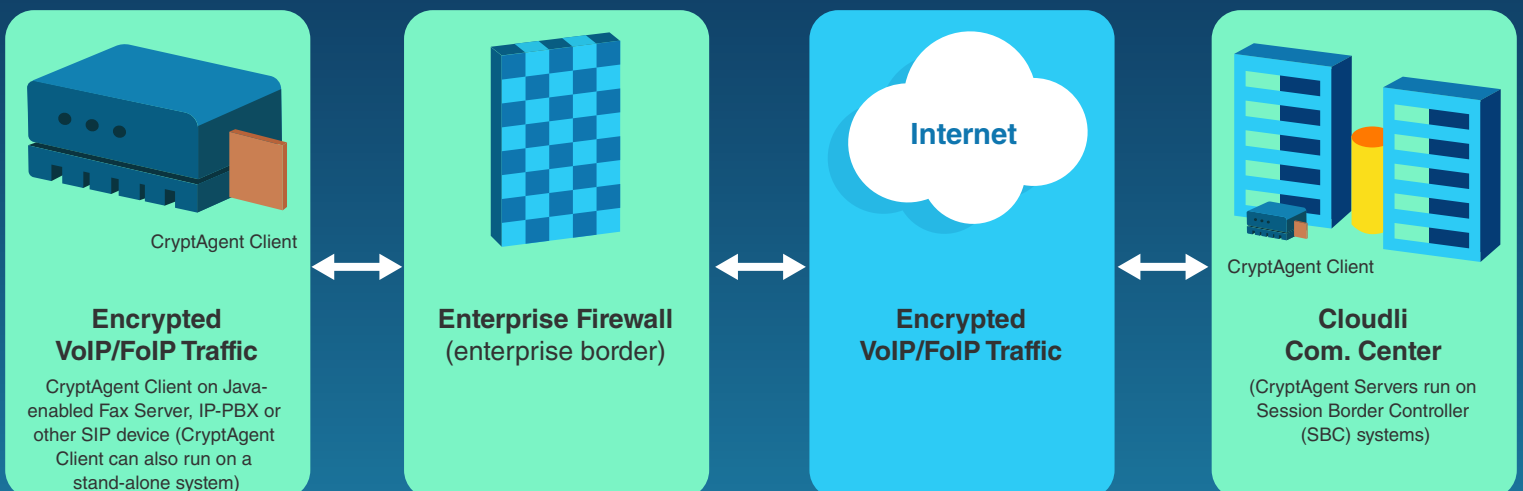## Encrypt your VoIP/FoIP Traffic Over the Open Internet

Does your enterprise need to protect its internet call traffic to safeguard against privacy breaches or ensure regulatory compliance?

Cloudli is the first VoIP/FoIP service provider to offer T.38 encryption over the internet. This major breakthrough allows enterprises to meet HIPAA, SOX and Privacy requirements while taking advantage of the savings and architectural benefits of real-time Internet telephony.

Cloudli's CryptAgent provides AES encryption to seamlessly secure your fax/voice traffic over IP.

## Setup and traffic flow for protected communications



**CryptAgent Client**

**Encrypted
VoIP/FoIP Traffic**

CryptAgent Client on Java-enabled Fax Server, IP-PBX or other SIP device (CryptAgent Client can also run on a stand-alone system)

**Enterprise Firewall**
(enterprise border)

**Internet**

**Encrypted
VoIP/FoIP Traffic**

**CryptAgent Client**

**Cloudli
Com. Center**

(CryptAgent Servers run on Session Border Controller (SBC) systems)

The CryptAgent is made up of a Java Client running on any Java-enabled system behind the enterprise firewall and a Server application running on Session Border Controllers (SBCs) at Cloudli Communication Centers.

All call traffic between Client and Server is AES encrypted. With single-click auto configuration, the CryptAgent installs quickly and easily on any Java system behind the corporate firewall.

Cloudli's CryptAgent is a reliable and cost-effective way to secure real-time call traffic over the Internet by encrypting T.38 signalling and media.