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A clear vision of communications
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Health Insurance Portability and Accountability Act (HIPAA) Compliance V1.0 (Pat Cassella)

Is IDVideoPhone HIPAA Compliant?

While there are no formal certifications for a "HIPAA Compliant" product or service, we have designed our IDVideoPhone service to align with substantial security policies such as those define by HIPAA guidelines.

The first step is user authentication; we will securely authenticate each user through a unique username and password. The password is hashed (encrypted) and follows strong creation standards (at least one upper case letter, a special character, can't be a previously used password, etc.).

The next is system access; all IDVideoPhone access to the system is secure through https (Hyper Text Transfer Protocol) with Secure Sockets Layer (SSL), another protocol primarily developed with secure, safe Internet transactions in mind. The security of HTTPS is that of the underlying TLS, which uses long term public and secret keys to exchange a short term session key to encrypt the data flow between client and server. An important property in this context is perfect forward secrecy (PFS), so the short term session key cannot be derived from the long term asymmetric secret key

All traffic is secure; all IDVideoPhone traffic is encrypted using an AES128 algorithm. Advanced Encryption Standard (AES), a Federal Information Processing Standard (FIPS), is an approved cryptographic algorithm that is used to protect electronic data. The AES algorithm is a 128 bits and block cipher that can encrypt and decrypt digital information. In June 2003, the National Security Agency (NSA) announced that AES-128 may be used for classified information at the SECRET level.

In summary, as proof of the confident we have in our IDVideoPhone security design we will enter into a Business Associate Confidentiality Agreement (BAA) upon request.

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