

## **Allen Computer Services Remote Support:**

## Encryption

TeamViewer includes full encryption, based on RSA private-/public key exchange and AES (256 Bit) session encoding. This technology is based on the same standards as https/SSL and is considered completely safe by today's standards.

The key exchange also guarantees a full client-to-client data protection. This means that even our routing servers will not be able to read the data stream.

## **Access Protection**

In addition to the Partner ID, TeamViewer generates a session password that changes with every connection to provide additional security against unauthorised access to a remote system.

Security relevant functions like file transfer require additional, manual confirmation of the remote partner.

Also it is not possible to invisibly control a computer. For data protection reasons the person sitting on the remote computer has to be able to detect when someone is accessing the machine.