1. Frequent reinstallation is another powerful tool: when this was first tried at MIT during Project Athena, a policy of overnight reinstallation of all software greatly cut the number of sysadmins needed to look after student machines.

   Why frequent reinstallation of software can cut the number of sysadmins needed to look after student machines?

2. IPsec, also known as the Internet Protocol Security or IP Security protocol, defines the architecture for security services for IP network traffic. IPsec describes the framework for providing security at the IP layer, as well as the suite of protocols designed to provide that security, through authentication and encryption of IP network packets. Also included in IPsec are protocols that define the cryptographic algorithms used to encrypt, decrypt and authenticate packets, as well as the protocols needed for secure key exchange and key management.