How it works:
PGP Whole Disk Encryption

Installing PGP

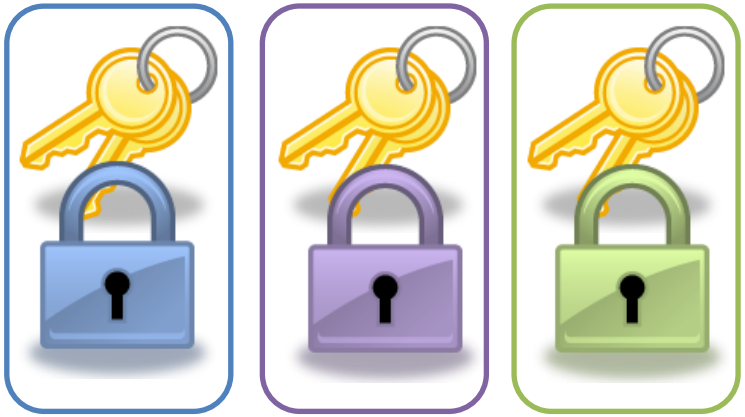
- Installs drivers and services
- Installs user tools for managing PGP
- Replace Bootloader
- Enroll licensed user*
- Generate keys
- Encrypt drive

Disclaimer: Geoff's current understanding, which may be corrected during presentation.

Volume Key

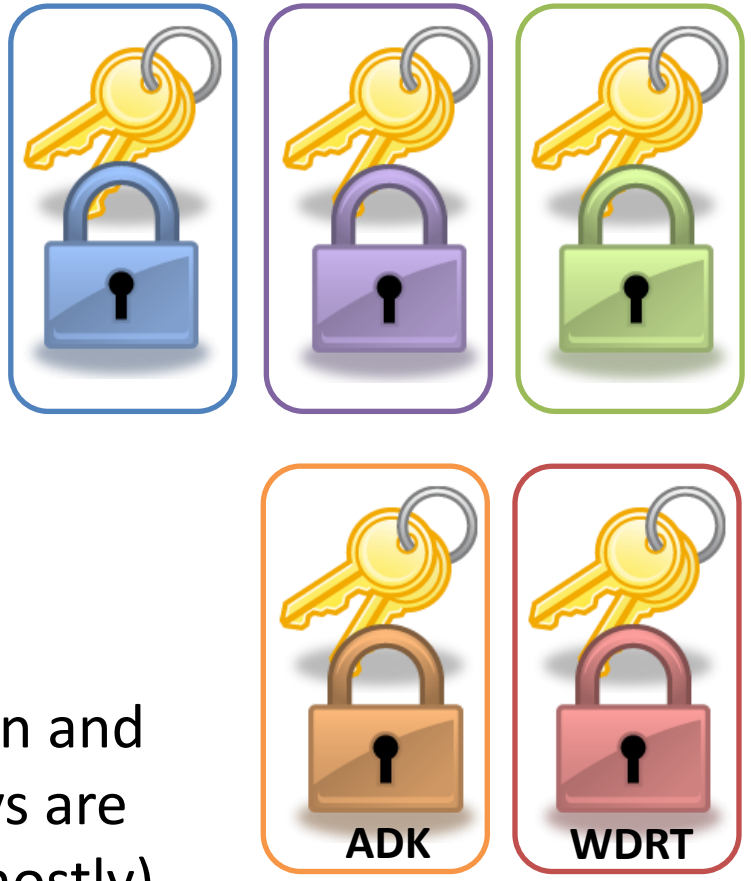
Data (blocks) on the disk are encrypted using a unique *Volume Encryption Key.*

Passphrases



Each *Passphrase User* has her own copy of the volume key encrypted with her passphrase.

Special Passphrases



The Whole Disk Recovery Token and the Additional Decryption Keys are just special passphrase users (mostly).

Single Sign-On

Each *Passphrase User* also knows which user account to log into Windows

Demo’s

- Getting a WDRT in Universal Server
- WDRT for forgotten passphrase, lockout
- WDRT for system recovery, offline tools
- Setting Bypass; this + WDRT covers most support needs
- Passphrase reset, if needed, can be done with pgpwde.exe

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