



How The SPYRUS®

HYDRA PRIVACY CARD®



Could Have Helped Prevent the WikiLeaks Incident

Hydra Privacy Card USB encryption and storage devices offer these features, which could have prevented the leaks before they started:

- ▲ **Prevent Information Leakage:** A hardware-enforced security mechanism ensures that Hydra PCs can be unlocked only when connected to an authorized computer. A device connected to an unauthorized computer cannot be accessed, even if the password is known. The WikiLeaks files could not have been removed from the building and accessed on an unauthorized PC.
- ▲ **Block unauthorized devices:** Unauthorized USB mass storage devices are no longer a threat. No need to worry about data removal on other devices.
- ▲ **Encrypt individual files with a unique key:** Even with authorized access to thousands of encrypted files, each file must be decrypted one by one.
- ▲ **Store Encrypted Files Anywhere:** Hydra Privacy Card devices are much more than encrypting USB flash drives. Files can be encrypted and stored on a server, in the cloud—anywhere. But you can also store encrypted data on removable microSD cards for infinite capacity. Even better, because they are outside of the device's security circuitry, you can use any commercial memory card.
- ▲ **Implement Two- (or more) Person Control:** One person unlocks the device; another person unlocks one or more files contained on the memory card.
- ▲ **Share Files Securely:** Sharing Certificates based on the built-in on Public Key Infrastructure (PKI) technology are used to share encrypted files with authorized personnel without exchanging secret keys. Only explicitly named users can decrypt shared files.

Unique to the Hydra Privacy Card, data is *fingerprinted* (hashed) before and after encryption, the encrypting device's serial number is embedded, and the file is timestamped. You can prove who encrypted a file, when it was encrypted, and that the file was not altered.



Available Now

- On the USCYBERCOM approved list
- On the DoD IDIQ—please email sales@spyrus.com or call the phone number below
- Federal and civilian agencies can source via DAR ESI/BPA reseller Autonomic Resources #GS-35F-0587R
- Available in the USA from Amazon and from resellers worldwide.

Proudly designed, engineered,



and manufactured in the USA