



A Guide to TCG Demonstrations

Wave Systems Corp.
RSA Conference 2010

Data Protection for a Mobile World

A Better Bet: Hardware Encryption

Wave Systems has partnered with leading drive manufacturer *Seagate Technology* to offer the easiest-to-use and most secure self-encrypting drive (SED) solutions available. Seagate's, OPAL compliant SEDs protect data where it lives — on the hard drive, by taking advantage of its closed environment to isolate data storage for stronger protection.

A complete data protection solution requires more than just encryption. Policy-based access controls, centralized administration and proof of compliance are all “must haves.” Wave's EMBASSY® software provides these essential capabilities and more.

Wave's EMBASSY® Trusted Drive Manager is a client application that activates the on-board security features of encrypting drives, including pre-boot authentication and secure erase. The client software enforces policy-based access controls when the PC is powered on. Support of Windows® single sign-on means fewer passwords for users to remember and fewer help desk calls. Additionally, integration with Windows password update allows the drive access policies to be automatically updated with the OS, ensuring compliance to company password policies.

Enterprise Management

For large-scale, enterprise-wide deployments, Wave's EMBASSY Remote Administration Server allows IT to manage policies, credentials and access rights from one central location. Through native integration with existing directory structures and policy distribution mechanisms, assigning users and policies can be performed within the directory framework, dramatically simplifying deployment, saving time and money.

Description

Wave Systems Corp. and Seagate Technology will be providing a hands-on demonstration of its industry leading client and server solutions for self-encrypting drives. The TCG demonstration will cover:

Centralized management of Seagate OPAL compliant self-encrypting drives includes pre-boot access policies, password recovery, remote erase and compliance reporting.

The participant will experience:

- Enterprise SED initialization, management and advanced user authentication
- Drive password recovery

