

Commonwealth Information Security Council
Encryption Committee Meeting
February 25, 2009
11:00 AM to 12:30 PM
CESC Monroe Conference Room

Encryption Committee members attending:

Michael McDaniel (VRS), mmcdaniel@varetire.org – Co-Chair
Steve Werby (VCU), smwerby@vcu.edu – Co-Chair
Cameron Caffee (VDOT) Cameron.Caffee@VDOT.Virginia.gov
Michael Watson, (VITA) michael.watson@vita.virginia.gov

Encryption Committee members absent:

David Hines, (SCV) dhines@courts.state.va.us – Co-Chair
Craig Goeller (DMAS), craig.goeller@dmass.virginia.gov

Also attending:

John Green (VITA) john.green@vita.virginia.gov
Peggy Ward (VITA) peggy.ward@vita.virginia.gov
Bill Freda, (VITA) bill.freda@vita.virginia.gov

The goals:

- Survey agencies – IT and business perspective (complete)
- Develop plan for educating users and ISOs (pending completion of 1 & 2 below)
- Develop best practices and compare with Commonwealth's practices
- Recommend feature sets for enterprise encryption solutions

Topics included:

- Discussion of the IS Council request for Encryption Committee input regarding enhancements or recommendations for the Security Standard (501) encryption section (6.3).
- Next Steps regarding the Security Standard Recommendations:
 1. Michael Watson - Consolidate and complete a draft of the committee recommendation.
 2. Recommendation Draft sent to the Enterprise Risk, Assurance and Standards Manager for review and returned to Michael Watson.
 3. Michael Watson – Distribute to the Encryption Committee Members for review. Receive and apply changes to the recommendation.
 4. Present to the recommendation to DCISO & CISO for review.
 5. Make final revisions and return to the Enterprise Risk, Assurance and Standards Manager to be included in suggestions for the standard.

Next Meeting:

- The Committee agreed to work on the removable media encryption document for the next meeting.
- Other potential Topics include:
 - Web Server encryption solutions
 - E-Mail encryption solutions
 - Transfer Protocol encryption
 - "Machines in the open" encryption
 - Other Infrastructure encryption areas
 - Develop 10 encryption best practices for next meeting
 - Data at Rest, Data in Motion
 - Review COV ITRM Guideline SEC507-00
 - Build to Recommend feature sets for enterprise encryption solutions