

FTA Computer Security Workshop

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Points of Discussion

- **Interim Business Solution**
- **Secure Data Transfer**



Secure Tape Delivery

- **An interim business solution until full implementation of the Tumbleweed encrypted electronic transmission solution.**
- **Distribution of all unencrypted tapes service-wide was stopped in January. To date, 177 tapes have been held at MTB.**



Secure Tape Delivery

- GLD developed special handling requirements to enhance the security of shipping. The special handling criteria include traceability of the full chain of custody for tapes from pick up to delivery with signature required upon receipt. In addition, tape cartridges will be shipped in a security container with a tamper-proof seal.
- On 2/28, MTB was given clearance to begin shipping the held GLD tapes.



Secure Tape Delivery

- All future GLDEP extract distributions will be via this method until your agency is migrated to Tumbleweed and is certified “good to go”.



Secure Data Transfer

- Data encryption of the extracts is necessary to ensure the protection of federal tax information provided to our 153 trading partners.
- GLD will migrate all trading partners to secure transmission, fully replacing tape distribution, by June 30, 2007.



Secure Data Transfer

- IRS Implementation team has been formed to ensure coordination. TAG security sub-group is on the team to coordinate and represent the interest of states.
- IRS will provide initial purchase software licenses to FedState agencies. Annual license renewal to be paid by partner. 41.00 is approx. cost



Secure Data Transfer

- No other potential costs to trading partners have been identified. No hardware costs are expected unless your agency currently does not have a FTP server.
- Testing period will be April 2 – 30.



Secure Data Transfer

- 17 trading partners (federal – 2; DORs – 10; Health and Human Resources – 2; Cities – 1; State Workforce Agencies – 2) will participate in the test.
- Two orientation conference calls - Tuesday, March 6 and Wednesday, March 14 to discuss test and secure agency commitments to participate.



Secure Data Transfer

- Quick overview of the test. Basically test partners will receive two files. The first is a dummy data file to test the connectivity; the second is live data.
 - Agencies will download software by accessing Tumbleweed SecureTransport web site



Secure Data Transfer

- All agencies will receive the same data in a “Dummy Test File”. Agencies will be asked to download file, verify receipt, confirm they were able to read file, and verify data is usable.
- Upon receipt of this information, the next step will be receiving live data. Live data will be the next regularly scheduled GLDEP extract distribution created during April.



Secure Data Transfer

- The agency will repeat the download and verification process with the live data.
- Upon confirmation from the IRS that they were able to read the file and the data was usable, the agency will notify the IRS.



Secure Data Transfer

- Upon notification by the IRS that the test file transfers were successful, the agency will be “good to go” and all further extract distributions will be via SecureTransport



Secure Data Transfer

- If test is successful, remaining trading partners will be brought on using the same process.



Questions or comments?

