

SDT / Security Summit

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Rod Sterling, IRS PGLD



Main Points

- SDT status
- Security Summit File Transfers
- Customer Support



SDT Status

- TIGTA recommendation: enforce policy to encrypt data transmissions end-to-end
- Upgrades made to SDT on short notice
- Anticipate no impact for most customers



SDT Connection Options

- There are a variety of client-protocol options available to connect to SDT
- Each customer's OS and configuration is unique and requires a unique solution
- IRS recommends Axway's SecureClient and provides it free of charge
- Need help? Submit a customer support request



User Authentication

- SDT uses digital certificates
 - Not transferrable
 - Must be kept active (*do not let expire*)
- 2 choices:
 - ACES issued by Identrust
 - Self-generated SSH key pair



User Authentication

ACES

- Cost: **\$119 for 2 years**
- Download cert onto your device
- Export public key to IRS
- **HTTPS** protocol
- **Faster** download
- Renew key every 2 yrs.

Self-gen SSH key pair

- Cost: **no cost**
- Download cert onto your device
- Export public key to IRS
- **SFTP** protocol
- **Slower** download
- Renew key every 2 yrs.

- *Axway SecureClient uses both*



Security Summit

- Objective: to protect taxpayers from identity theft and refund fraud
- Participants include:
 - ✓ IRS
 - ✓ States
 - ✓ Industry Partners



Summit File Transfers

- Suspicious Lead Files
 - ✓ Weekly/monthly (depending on time of year)
 - ✓ From Industry to IRS and States
 - ✓ One copy for IRS
 - ✓ Another identical copy for states (process referred to as the conduit)



Summit File Transfers

- Feedback Reports
 - ✓ IRS feedback reports to individual industry partners monthly via SDT
 - ✓ States may send feedback reports to individual industry partners but must use their own secure system of transmission (not set up on SDT)



Summit File Transfers

- Confirmed IDT Cases
 - ✓ Lists of TP's and preparers with confirmed indicator of fraud or suspicious activity
 - ✓ IRS produces one file at year end
 - ✓ Entire file goes to states via SDT (all records)
 - ✓ Each return transmitter receives only their own records via SDT (file sorted by transmitter)



Financial Institutions

- Additional financial institutions will be added to the SDT communications loop for future file sharing needs
- Part of Financial Services Workgroup



Customer Support

Two Main Options

- Local Governmental Liaison (GL)
 - SDT Enterprise Help Desk
- *Note: in some instances, you may contact a project office directly*



Customer Support

Step 1: Create email w/subject line:

SDT Customer Support Request from #####

Step 2: Include the following in the email:

- SDT Agency Code (#####):
- State the question or describe the issue:
- IRS File Name (if applicable):
- Requestor's Name, phone number and email address:

Note to IRS ESD: Please attach this email to the KISAM ticket and assign to "EOPS-ECC-OSB-FTS-SDT"

Step 3: Send email to: it-uns.enterprise.service.desk@irs.gov



Questions

Rod Sterling
IRS Privacy, Gov't Liaison & Disclosure
Robert.J.Sterling@irs.gov

