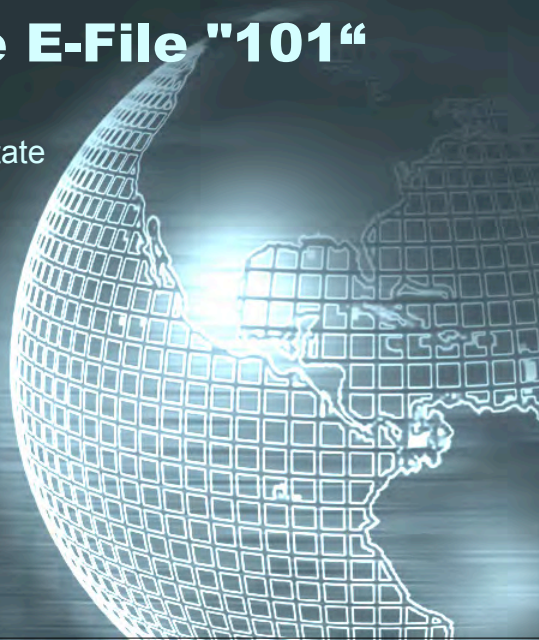


# Modernized Fed-State E-File "101"

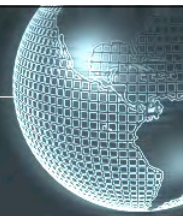
State Steps toward Fed/State  
Implementation

FTA e-File Symposium  
Pittsburgh  
May 23, 2007



## Six Major Tasks

- Build Communication Gateway
- Data Elements/TIGERS
- Define Business Rules
- Develop Backend System
- Develop Viewing System
- Administrative Matters



## Communication Gateway



- Gateway to/from IRS
- Concept of Operations
- Interface Control Document
- Security
- Analysis of Receipt Pattern and Size

## Data Elements/TIGERS



- TIGERS Role
- Add data to master spreadsheet & schemas
- Use existing elements and State Agreed Upon Names
- TIGERS Approval – Add/Change Policy

## Define Business Rules



- Derive State Schema from Master Schema
- Document State Schema for Industry Use
- Business Rule Document
- Industry Manual/ERO Manual
- Use Approved TIGERS Format
- PDF Attachments

## Develop Backend System



- Receiving Submissions
- Parse Submissions
- Move Data to Back-end Corporate, Partnership, or Individual Processing System
- Create Acknowledgements

## Develop Viewing System



- In-house Data Viewer
- Image of Paper Return
- View both State and IRS data
- Two technical approaches
  - XSLT Style Sheets (provided by IRS for federal return)
  - PDF technology

## Administrative Matters



- MOU requirements
- System ID
- Authorized delegates
- Application Process
- Test vs Production status
- [Carol.M.McLaughlin@irs.gov](mailto:Carol.M.McLaughlin@irs.gov)