

WIC MIS Transfer Package

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Agenda

- Transfer package status
- Transfer package definition
- Approach
- Lessons learned
- Hosting environment
- Questions *

* Follow on questions may be directed to Wade.Kingsley@fns.usda.gov

Transfer Package Status

- Assess SAM systems
- Develop transfer packages
- Next steps
 - Complete all assessments and transfer packages
 - Independently test transfer package
 - Create a generic framework for transfer packages
 - Provide technical assistance to another State agency on the creation of a non-SAM transfer package
 - Conduct quality assurance or evaluation

Transfer package definition

- What a transfer package is
 - Collection of documentation, instructions and installation components to help a SA or IT group install the system
- What a transfer package is not
 - An automated installation tool
 - A one stop implementation tool
- How to measure success/value
 - Identify or drive out processes to identify and gather then necessary installation documentation/components
 - Identify systems that a SA can transfer using the existing documentation/components
 - Identify systems that are not easily* transferrable using the existing documentation/components
 - Identify gaps in documentation/components and provide recommendations for improvement

* Anything possible with enough time and money

Approach to date

- Engage SAM PMOs
- Gather documentation
- Review/assess documentation
 - Overall good documentation
 - Volume of documentation > where to start
- Attempt to install systems
 - Using existing components and documentation
- Create transfer packages

Lessons learned

- Process
 - Planning
 - Who to engage
 - How to obtain components/documentation
- Databases
 - Gold copy
 - Test database or minimum dataset – allows system functionality for test/verification
- Installation
 - File paths
 - Permissions (folders, user accounts, etc.)
 - Configuration files (web and application)
 - Database connection strings
 - Firewall ports
 - All environment specific
- IT staff
 - System administrators
 - Database administrators
 - .NET developers

Hosting environment

- Microsoft cloud based virtual machines
- Windows Azure
 - Allowed easy stand up, modification and replication virtual machines
 - Low cost – pay as you go
- Possible solution for sandbox or training environment

