

EBT Implementation

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Brian Buszko

brian.buszko@fns.usda.gov

When does implementation begin?

FNS considers issuance of an IAPD approval letter to mark end of planning phase and beginning of implementation phase.

EBT Implementation Activities

- Retailer Enablement
- System Requirements Confirmation
- EBT/MIS Interface Definition
- Design Documents and Plans
- System Development
- System Testing and UAT
- Preparation of Users
- Pilot Operations
- Pilot/Cost Evaluation
- Statewide Rollout

Retailer Enablement

- Ongoing dialogue with retailers and vendor advisory group
- Policy updates and vendor agreement changes initiated
- Technical discussions begin with retailers choosing to integrate
- Certification approach

System Requirements Confirmation

- Meetings to ensure that developers understand requirements defined by SA during planning phase
- Usually takes form of Joint Application Design (JAD) sessions
- Output will be some type of documentation
- Extent of this process may be dependent on implementation approach selected

EBT/MIS Interface Definition

- Process should be done using the Universal Interface Specification
- Done early in design phase so that there is time to make necessary modifications to either system
- SA will need to determine which functions will be supported by which system

Design Documents and Plans

- There will be a variety of plans and documents associated with implementation including
 - Project management and work plan
 - Functional and detailed design documents
 - EBT/MIS interface design
 - Implementation plan
 - Retailer certification plan and scripts
 - Test plan and scripts
 - Security plan
 - Training plan and materials
 - User manuals

System Development

- System development can include
 - Modifications to MIS or EBT system
 - Interface between MIS and EBT system
 - Retailer integration efforts
 - Stand-beside equipment
- Development approaches are typically
 - Waterfall
 - Iterative

System Testing and UAT

- Unit testing
- Interface testing
- End-to-end testing
- User Acceptance Testing (UAT)

Preparation of Users

- Equipment deployment and site readiness
- Training

Pilot Operations

- **Pilot area should**
 - Be somewhat self-contained**
 - Include different retailer types and multiple clinics**
 - Be reasonable proximity from state office**
 - Last at least 3 months**
- **State or contracted resources should be available to provide support during initial days of pilot**

Pilot/Cost Evaluation

- **Pilot evaluation should consider**
 - Cost of operations**
 - Effect on and feedback from stakeholders**
 - Issues identified with recommendations for resolution and enhancements needed**
 - Lessons that can be applied to statewide rollout**

Statewide Rollout

- Should be divided into manageable areas
- Will vary by SA depending on size or the amount of resources available to support
- Typically scheduled so that there is a new area initiated each month
- State or contracted resources should be available to provide support during initial days of each rollout phase