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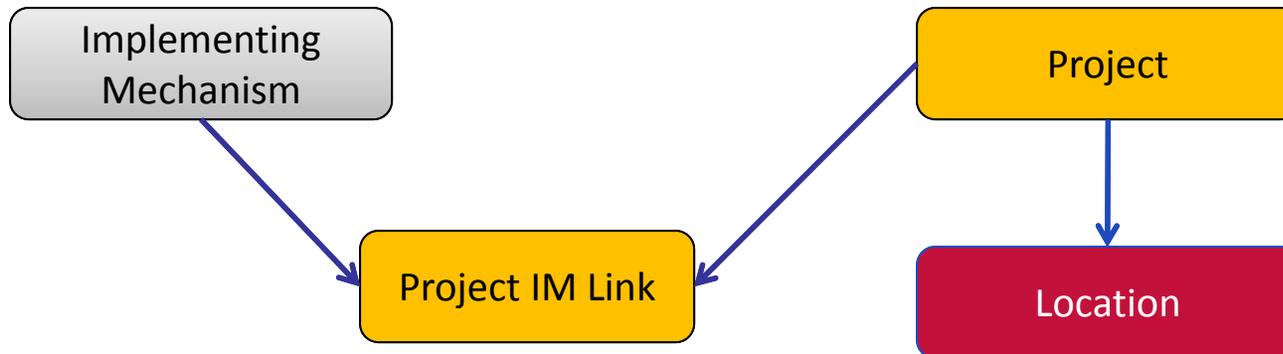
AIDtracker Project

Administrator Map
Data / Object Model Overview

February 13, 2012



Administrator Map Project – Data Model



LEGEND

Pre-Populated Data	95% of information Pre-populated	Primary focus of Data Collection
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Data Collection Approach

- Primary focus for the Admin Map Application data collection is the capture of:
 - Project
 - Location
- The Admin Map Data Model is based on the Mission Portfolio Management System (MPMS) Data Model
- Fewer fields to capture information needed for Web Map
- Because missions do not have a standard concept of “project” today, implementing mechanism will be used as the foundation to capture the information
- Two Main Types of Data Collections for Administrator Map Project:
 - Pre-Loaded Information
 - CloudTrigger will create “Projects: based on Implementing Mechanism (1 Project = 1 Implementing Mechanism)
 - Mission will validate and augment the Project Information as required
 - Each Project will be linked to 1 Primary Implementing Mechanism
 - Mission(s) will have ability to link additional Implementing Mechanism(s) to a Project
 - Data Input By Mission Personnel
 - For each project, mission will capture key location



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Data Model – Implementing Mechanism

- **Design**
 - Adapt the same design as Implementing Mechanism (IM)
- **Data Model**
 - Implementing Mechanism Number
 - Implementing Mechanism Name
 - Award Amount
 - Primary Partner
 - Start Date
 - End Date
- **Approach**
 - The Credence Team will extract and translate the list of all active Implementing Mechanisms (IMS) or contracts from GLASS into an Administrator Map Application-ready format
 - The active Implementing Mechanisms (IM) or contracts will then be pre-loaded into the Admin Map Application by CloudTrigger



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Data Model - Projects

- **Design**
 - CloudTrigger will utilize the same MPMS design for “Project”
 - CloudTrigger will capture two (2) new fields – Sector Name & Outcome
 - “Sector Name” will be captured as a pick list (See Appendix A)
 - “Outcome” will be a descriptive field/free-form to capture information
- **Data Model**
 - Project Code
 - Project Name
 - Project Description
 - Project URL
 - Project Initiative
 - Project Outcome
 - Project Manager
 - Sector Name
 - Mission
 - Start Date
 - End Date
- **Approach**
 - The Credence Team will create projects based on Implementing Mechanism
 - Projects will then be pre-loaded into the Admin Map Application by CloudTrigger₅
 - Missions will then be responsible for validating/updating this information



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Project IM Link

- **Design**
 - Adopt the same design as Project IM Link in MPMS
- **Data Model**
 - Project ID
 - Implementing Mechanism Number
- **Approach**
 - The Credence Team will provide data in an Admin Map Application-ready format
 - All Project IM Links will then be pre-loaded into the Admin Map Application by CloudTrigger
 - Missions will then be responsible for validating/updating this information



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Data Model – Location

- **Design**
 - Adopt the same design as MPMS (No change required)
- **Data Model**
 - Project Id
 - Activity Id
 - Activity Location Name
 - Activity Location Picture
 - Activity Location Longitude
 - Activity Location Latitude
 - Activity Location Address
 - Activity Location City
 - Activity Location State
 - Activity Location Region
 - Activity Location Province
 - Activity Location Country
- **Approach**
 - Missions will input all the locations for each activity