Joint Development User Group Guidance

November 10, 2014

Overview/Context

One of the great strengths of the IIS community is the community-wide engagement in collaborative development of shared services, business rules, processes and information. A decade of success with this process has established a network of efficiency and trust across our community, and it is this network that can be leveraged to create and test true joint and collaborative development moving forward.

Core functionality between systems may overlap, and to some extent, architecture may also align within platforms. However, enhancements and development often must be coded, and funded, separately for each unique system. Joint and collaborative development has the potential to offer a new method for supporting IIS functions and enhancements in a cost-effective, sustainable way. Creating modular components where possible, and supporting these components in the public domain or open source market would offer an opportunity for IIS to adopt new functions inclusive of standard methods and best-practice design, while optimizing costs for development and implementation.

To ensure full participation and engagement across the IIS community, AIRA is piloting platform-specific user group meetings to gain input and explore this concept with IIS programmatic, technical and vendor/implementer partners.

Mission

To provide a venue for joint and collaborative development discussions, planning, coordination, and, where appropriate, implementation.

Vision

A coordinated IIS network of partners/stakeholders where new functionality and features are developed and costs are optimized in a timely, efficient, effective way.

Goals

1. Begin pilot calls with volunteers from WIR System Users
2. Evaluate pilot calls to inform future platform calls
3. Facilitate platform calls for up to five user groups
4. Facilitate quarterly "all-comers" calls to allow for showcasing development efforts within platforms and sharing across platforms
5. Conduct survey of participants to assess level of satisfaction with calls

Participants, Roles

Ideally, representatives from each awardee will attend and participate, providing both technical and programmatic input and involvement. In addition, vendors/implementers will be asked to send representatives to provide technical and contractual input and information.