IHS/HHS

Health Information Technology Modernization Research Project
Our Team

- Tribal Partners
- Indian Health Service
- HHS
- ONC
- Emerging Sun, LLC
- Regenstrief Institute
- Pistis, LLC
Today’s Goals: HIT Modernization Research Project

- Present Impetus, Goals and Proposed Strategic Approach to Tribal Stakeholders
- Discussion with Tribes about initial ideas and guidance and how best to build on work already accomplished
- Determine I/T/U engagement strategy
  - Guidance on best ways to engage
Impetus & Goals of the Research Project

- Role of the HHS CTO
- Motivation for this HIT Modernization Research
- Goal: Evaluate current status and create options for HIT in Indian Health Service
  - Gather and curate information to help inform the decision-makers
Strategic Approach

- Establish Work Plan
- Creation of a Blue Ribbon Advisory Panel
- Create and implement assessment framework and methodology to guide recommendations
- Analysis and Secondary tiered recommendations for HIT solutions and roadmap
- Proposed prioritized roadmap
- Establish virtual community of practice for I/T/U HIT
Continued engagement with the Tribes

1. I/T/U Representation to Advisory Panel
   1. Engagement Options: two representatives from DST; two from TSG; Urban; NIHB; alternates as needed
   1. Tribal Leader and Technical Expert
2. Potential Break Out Sessions with National Meetings in 2019
3. Develop site that can be used for information sharing/exchange
4. Others?
Next Steps

1. Kick-off and planning meeting week of October 9
2. Continued Engagement with I/T/U
Feedback
Additional Information
Planning & Strategy

Goal: Establish Work Plan

- Develop project plan
- Literature review to identify and curate best HIT practices for resource-constrained environments

Proposed Engagement

- Determine and facilitate stakeholders/advisors who will be included
**Goal:** Understanding of the role of the Advisory Panel

- Provide expert guidance, insight, and response to the research goal
- Ongoing engagement over the next year

**Proposed Engagement**

- I/T/U Representation
Goal: Create and implement assessment framework and methodology to guide recommendations

- Attention to clinical, administrative, patient, community, and technical infrastructures

Proposed Engagement

- Listening sessions
- Participation in tribal meetings
- Site visits
- Data calls
HIT Analysis & Recommendations

**Goal:** Analysis and Secondary tiered recommendations for HIT solutions and roadmap

- Use information from Advisory committee and HIT assessments to guide recommendations

**Proposed Engagement**

- Inform assessment criteria
- Ongoing engagement with tribes for input and review
**Goal:** Proposed prioritized roadmap

- Develop and propose capability maturity model that can help guide meeting the roadmap
- Propose critical steps in roadmap

**Proposed Engagement**

- Ongoing engagement with tribes for review, comment and edit
  - Potential next steps
Goal: Virtual community of practice for HIT

- Establish functional HIT community of practice

Proposed Engagement

- Voluntary participation and engagement by I/T/U individuals, tribes, and organizations