Emerging Trends and Technologies Working Group
Plans for CSS 2017
2016 Year in Review

• Lowering Barriers to Cloud Adoption
  – New version of Framework released
  – Socialization of efforts
  – Looking for next steps

• Data Visualizations
  – Reviewed and explored a broad range of graphics, standards, best practices/processes, technologies and organizations.
2016 Year in Review

• Statistical Computing Environments
  – Started development of use cases to follow ‘State of the Nation’
  – Lost some momentum, change in leadership
• Alternative Transport Format
  – Developed list of criteria for evaluation
  – Sent out questionnaire on criteria
  – Analysis of results and writing white paper
Plans for 2017 CSS
Lowering Barriers to Cloud Adoption

- Brainstorming ideas around ‘next steps’
- Identify emergent opportunities and benefits with increased cloud adoption
- Plan for the remainder of 2017
Data Visualizations

• The PhUSE Data Visualization Working Group will be discussing and planning our goals and deliverables for 2017

• Our priorities are:
  • Patient Profiles by looking at trends, emerging needs and approaches
  • Static versus Dynamic/Interactive Visualizations for processes, reports and clinical data submissions
Statistical Computing Environments

Not planning to meet at CSS

Project is reinitializing, contact ET&T leadership for details
Alternative Transport Format

• Looking a finalized white paper for Phase I
• Preparation for Phase II
  – Defining alternative formats
  – Working with Linked Data and Graphs
Joint Sessions:
LD&GD and Emerging Technologies
Ideas for New ET&T Projects?

- Project in planning to look at the use HL7 FHIR in Clinical Research
- Anything else?

See you there!