



Virginia Information Technologies Agency

Commonwealth Data Governance: Status Report

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Presentation to the

Health IT Standards Advisory Committee

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Recent Achievements – Data Governance

- Charter for Commonwealth Data Stewards Group out for Public Comment
- Held 2nd Commonwealth Data Stewards Group Meeting in July
 - Deputy Secretary of Technology addressed Full Group
 - Working Group Breakouts
 - Executive Breakout
 - Functional/Policy Breakout
 - Technical Breakout
 - Topics included Big Data/Enterprise Analytics, Data Sharing Legal Considerations, Metadata Management and Data Quality



Recent Achievements – Data Governance

- Item 427 Compliance Monitoring/Metrics
 - Completed full year of reviews of active Major IT Investments through coordination with PMD
 - 60 Major IT Investments Reviewed To Date
 - *Subject to NIEM Core Person Standard – 11*
 - *Out of Scope/Exception Filed – 28*
 - *Subject to Existing Standard (i.e. Health IT) – 21*
 - Kicking off Process to Review planned Major IT Investments



Recent Achievements – Data Standards

- Virginia Geographic Information Network (VGIN) Geospatial Data/Map Layer Standards
- Modification of Vendor Standard – coordination with DGS, DOA and Treasury
- DARS Home & Community Based Services Standards
- VADOC Proposed Electronic Health Records Project



Current/Upcoming Work Streams

- Review of Agency IT Strategic Plans for FY14-16 Budget Biennium
 - Evaluating for EIA content
 - Data Standards Exceptions/Item 427 Compliance Issues
- Support SoTech initiatives around Big Data and Open Data
 - Surveyed Data Stewards for Open Datasets to be published on *data.virginia.gov*
 - Surveyed Data Stewards to assess Analytics landscape and use cases for Big Data/Enterprise Analytics
 - Exploring architecture options to support future state analytics environment
 - Recruited teams and identified datasets for COVITS Data-Thon



Current/Upcoming Work Streams

- EIA Scorecard 2014
 - Re-assess agency maturity in data governance, data standards, data asset management and data sharing
 - **NEW** - Assess analytics maturity
- EIA Domain Report – *modifying to include analytics*
- Continued Outreach
 - Coordinating with PMD and CAMs to brief agencies on adopted data standards and EIA
 - Coordinating with NASCIO on data management webinars



Questions?