



Department of Health & Human Services
Office of the National Coordinator for
Health Information Technology

HEALTH INFORMATION SECURITY & PRIVACY
COLLABORATION

Health Information Security and Privacy Collaboration (HISPC) National Conference

Adoption of Standard Policies Collaborative (ASPC)

*March 6, 2009
Bethesda, MD*

Kim Barnes

Health Information Security & Privacy
COLLABORATION



Business Process Analysis of Policy

Desktop Review - Immunization Registry Exchange

Tennessee Department of Health



CareSpark- Tennessee based RHIO



Virginia Department of Health



Business Process Analysis of Policy



Tennessee Department of Health
Tennessee State Immunization Information System (SIIS)

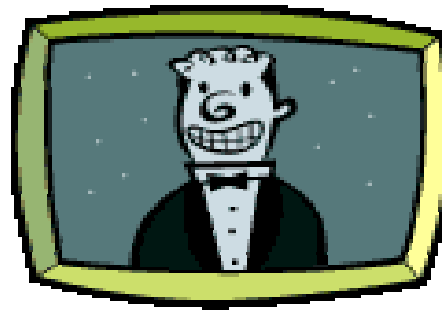


Virginia Department of Health
Virginia Immunization Information System (VIIS)



Business Process Analysis of Policy

Creation of Project



Note that this is a different business model, different use case then when the policy regulations were originally molded.

Business Process Analysis of Policy



Data ..Data..Data

Immunization
Registry Data

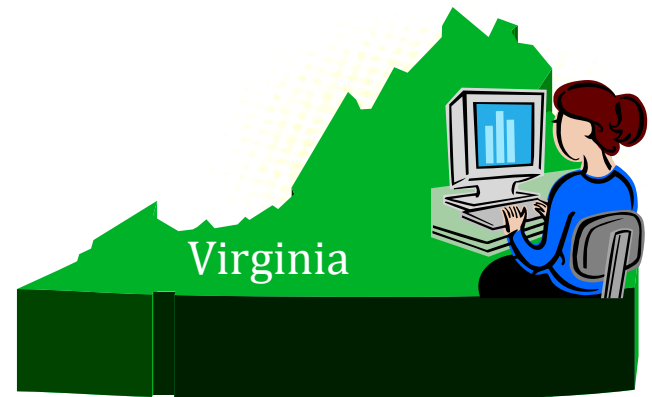
Immunization
Registry Data



Data ..Data..Data



Tennessee

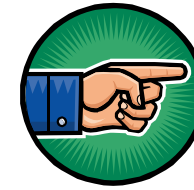


Virginia

Business Process Analysis of Policy



**Tennessee,
Virginia, and
CareSpark**



What We Did



KEY POINTS



Applicability



**What Was
Accomplished**

Business Process Analysis of Policy

Authentication Policy Results from Review

- **2.1.4 System IP Address**
- **3.2.5 Subject of Care Identity**
- **3.2.6 Digital Signatures**

Business Process Analysis of Policy

Audit Policy Results from Review

- **1.4 Security Audit Practice**
- **4.1 Information Disclosure**
- **6.1 Audit Controls**

Conclusion

Security Policy is applicable for exchanging immunization data.

Majority of the audit controls/procedures are in place.

Ability exists to apply policy to different scenarios.

Tennessee Attorney General office approved exchange agreement.

Short time frame to reach consensus among all parties.

Citizens now have confidence in confidentiality and security of their records.