



Summary of the National Alliance for the Health Information Technology Initiatives

Presentation

- Introduction
- Describe the Case for Action
- The Sentara Experience
- Examples of Standards
- The Mission, Expected Outcomes, and Strategic Direction of NAHIT
- Conclusion

Introduction

Bert Reese: CIO Sentara Healthcare (30 yrs)

- ◆ 6 Hospitals
- ◆ 12 Nursing Homes
- ◆ 175 Employed Physicians
- ◆ 300,000 Managed Care Physicians
- ◆ 14,000 Employees
- ◆ 1.6 Billion in Revenue

Introduction, Continued

National Alliance for Health Information Technology

- Formation Stages
- Founded by Providers, Payers, IT Technical Companies and Suppliers
- Formed because IT standards are vital to achieving reforms in quality/patient safety and operating performance

Case for Action

- Healthcare Trails other Industries
 - ◆ Complexity of Transactions
 - ◆ Lack of Standard Nomenclature
 - ◆ IT Investment Lagging
 - ◆ Lack of Healthcare Leadership

Case for Action, Continued

- Healthcare Challenges that can be Improved through Better Technology
 - ◆ Patient Safety
 - ◆ Employee Recruiting and Retention
 - ◆ Capacity Management

The Sentara Experience

- Areas of Success within the IDN
 - ◆ Screen Standardization
 - ◆ CDM Standardization
 - ◆ Nomenclature Standardization
 - ◆ Medical Reporting

The Sentara Experience, Continued

■ Challenges

- ◆ HL7 & HIPPA are good starting points
- ◆ More work needs to be done to educate the field on standards

Example of Standards that May be Addressed by NAHIT

- Bar-coding - positive patient ID
- Patient identification - EMPI
- Communication and Transaction Networks- EDI
- Application Systems
- Nomenclature

Mission of NAHIT

- Mobilize the field to address the fragmentation and lack of coordination in healthcare... improving quality of performance through standard based information systems

Expressed Outcomes of NAHIT

Alliance to Target Some Fundamental Outcomes

- Exchange of Data
- Patient Centralized Data Accessibility
- Better Patient Outcomes and Error Avoidance
- Lower Costs

Strategic Direction of NAHIT

- Convene the players
- Target real, understandable benefits
- Create and implement distinct projects that will yield a viable healthcare information system

Conclusion

- NAHIT is committed to a consensus approach
- The strength of NAHIT is in the diversity of its membership
 - ◆ Providers
 - ◆ Payers
 - ◆ IT Technical Companies
 - ◆ Supply Chain

Conclusion, Continued

- NAHIT is dramatically supported by Healthcare leadership
- We stand ready to work with NCVHS and other government agencies

Thank you