In the late 1960s, Idaho began using computers to automate its systems.
History

• **2009 – 2011**  
  AWIN Consortium  
  • Requirements (functional and non-functional)  
  • Was the best on the job training experience for modernization

• **2012-2014**  
  Idaho Modernization  
  • Idaho – Deadline to get off the mainframe (Dec. 2014)  
  • Went live Sept. 2014 (3 months ahead of schedule and 2.8 Million under budget)

• **2015 -**  
  iUS Consortium  
  • Vision – Create a cost effective solution for states looking to modernize  
  • Working with Vermont and North Dakota
SMEs – Two Questions

1. How important are SMEs to the success of an IT project?
   - SMEs are to an IT project as a chef is to...
     A. The creation of a quality recipe
     B. The design of a functional kitchen
     C. The satisfaction of a hungry, picky eater

2. How do we engage SMEs to maximize their contributions and manage their expectations?
Partnership - Team

• Business and Technology
  • 100% commitment
  • Select the best – capable and committed

• Administrative Support
  • Empowered to make decisions
  • Time and Money
Don’t underestimate the Data

- First item of business
  - Bring all data down
  - Begin to cleanse
  - Convert
  - Repeat – Improve
- Our first pass took six months – conversion lasted the life of the project
SCOPE

• Clearly define your goal
  • All decisions should support the goal

• Don’t bite off more than you can chew

• Live to fight another day
Prepare

• Start small and give yourself time
• Resources
• Data
• Communicate
  • Internal and External
Our Modernization Project

- Started – January 2012
- Budget - $10 Million
- Goal – Get off the mainframe
- Deadline – December 2014
And While Consuming Vast Quantities of Drivin' Energy Drinks Do Stupid Faster with More
Our Modernization Project

- Deployed September 2014
  - 3 months ahead of schedule

- Spent $7.2 million
  - $2.8 under budget
iUS Consortium

- iUS 2.0
- Consortium - operated by states
- Microservices – Micro applications
- Developing and Testing in the Cloud
- ICON – Relay
Thank you!!!

Questions

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