Indiana’s Road to Mobility

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NCSL Legislative Summit, Going Mobile: What it Means for State Legislatures

August 14, 2013

Georgia World Conference Center
IGA’s Existing Electronic System

- Laptops Issued to Legislators
- Legisoft
- Legislative Website
- Webcasting
- FTP Website (bulk uses)
The iPad Project

Legislative Leadership

Legislative Council Data Processing Subcommittee (LCDPS)

LSA & Ball State University, Office of Emerging Technologies
LCSDP Recommendations

for a Paperless Initiative

Pilot: Use tablets in one standing committee in each chamber
Pilot: Develop custom website for tablet access
Look for additional activities to convert to paperless system
Consider what rule changes would facilitate paperless innovations
## LCSDP Recommendations for Implementation

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<tr>
<th>Supporting BYOD</th>
<th>Available bandwidth</th>
<th>Tablet access to committee streaming and website</th>
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<tr>
<td>Wireless enabled printers</td>
<td>Enterprise management software</td>
<td>3G connectivity packaging</td>
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How We Started

2012

• One House; One Senate Standing Committee
  • iPads provided for members and staff
  • Paper packet distribution discontinued by direction of committee chair
  • Private packet distributed on a webdav server to committee members and staff – ‘push delivery’
  • Public packets “moved” to public website by staff at chair’s direction
Extended Pilot

2013

- Increase to two standing committees in each chamber
- Improved IGA Viewer and optimized for mobile devices
- Senate changed rules to allow electronic signature on vote sheets
# Challenges of Delivery

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<th>Challenge</th>
<th>Description</th>
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<td>Technology-Adverse Legislators</td>
<td>Begin with one committee in each chamber to increase overall interest</td>
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<tr>
<td>Chamber Rule Changes</td>
<td>Senate now allows electronic signature on vote sheets for two pilot committees</td>
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<td>Staffing for Electronic Committees and Training</td>
<td>Used BSU students for help desk function</td>
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Improvements for Mobility

Sufficient Number of Wifi Hotspots

• 50 WiFi hotspots

Security & Deployment of Software

• Standard set of apps to iPads
• Locate and wipe a lost iPad

Making Content Accessible by iPad

• Changed Windows Media Player to MP4
• Embedded MP4 into our web page
IGA Viewer is a custom website with internal and external facing components.

GoodReader was an off-the-shelf solution that we adapted to store and annotate documents.

Our new system is being designed to incorporate the features of both solutions.
IGA Viewer 2 Use

- 93 of 150 Legislators
- 38 not on an ecommittee
- 1,935 Unique Visitors
- Legislative Assistants, Interns, and Press Secretaries
- 144 Video Streams per Day
More IGA Viewer 2 Results

- 24,123 Total Visits
- 122,225 Page Views
- 18,840 Bills Read
- 601 Guest Visitors
- 25 Unique Visitors per Day
- 301.5 Visits per Day
- 76% of Users Visited IGA Viewer Daily
- 5 Pages Viewed per Visit
- 601 Guest Visitors

76% of Users Visited IGA Viewer Daily
Top Mobile Device

iPad 13,845, 97%

iPhone 309, 2%

Xoom 78, 1%

Razr 4g 24, <1%
2014
Senate will provide iPads to new legislators
Proprietary legislative systems will be replaced with single integrated system
All committees having electronic packets and committee chairs sign vote sheets electronically
All features available on any device

2015
Bill Drafting
Legislators sign and file floor amendments
Submit Committee Preferences