Virginia House of Delegates
iPad Pilot Project

SHARON A. CROUCH STEIDEL
DIRECTOR, INFORMATION SYSTEMS
SCROUCHSTEIDEL@HOUSE.VIRGINIA.GOV
House of Delegates Overview

- **100 Members in the House**
- **House Meets January – March**
- **State laptop issued to members every 4 years**
- **Members often have 1 or 2 additional computers for work and campaign purposes**
Why go iPad?

• TOUCH INTERFACE

• LONG BATTERY LIFE

• PORTABILITY
  • Lightweight – a good compliment to other computers
  • Not intended as a member’s primary computer
Selection of pilot group

• All members were asked if they wished to participate.

• About 40 members requested to be in the pilot group.

• Pilot group selected with input from leadership.

• Pilot group of 16 members selected based on interest level, computer proficiency, and seniority.

• Group represents a fair cross section of the membership.
Goals of the pilot project

- IS IT COST EFFECTIVE
- ARE MEMBERS MORE LIKELY TO USE IT
- CAN THE BOOK READER BE USED FOR ELECTRONIC BILL BOOKS
- HOW WILL IT IMPACT OUR NETWORK
- ARE THERE SUPPORT ISSUES
- HOW DO WE DISTRIBUTE SOFTWARE
- WHO PAYS FOR WHAT
Expectation of pilot members

• USE THE IPAD DAILY IN COMMITTEE MEETINGS AND FLOOR SESSIONS
• ATTEND TRAINING BEFORE RECEIVING THE IPAD
• ATTEND PILOT GROUP MEETINGS TO PROVIDE FEEDBACK
• PAY FOR ANY PERSONAL APPS AND 3G WIRELESS PLAN, IF DESIRED
Obstacles

- Printing and moving away from paper
- Font issues with PDF’s of bills
- Some programming required to run chamber automation on the iPad.
- Flash content
Successes

• **Speed is very good.**
• **Great interface for downloading budget analysis reports into ‘bookshelves’**
• **Uniform email interface**
• **Expanding PDF’s made reading bills easier**
• **Very easy to use meetings and on the floor**
• **Members shared files using Drop Box**
• **Long battery life great during long meetings**
Member feedback

“I LOVE THIS THING!!!”

98% POSITIVE, WITH SOME HESITATION FROM ONE POWER USER

“I LOVE IT. I NEVER USED MY $%*@$ LAPTOP. THIS, YOU JUST ZAP TAP IT.”

“You WILL HAVE TO PRY THIS OUT OF MY COLD DEAD HANDS.”
Next Steps

- **Work has begun on an app for electronic committee and subcommittee agendas – “Electronic Bill Book”**

- **Looking at a public app with meetings, membership and contact info**

- **Keeping an eye on the competition**
Next Steps
Making CAP ‘native’

Summary as introduced:
Celebrating the life of James M. Yankovich.

Full text:
06/09/11 Senate: Presented 11200216D pd

Status:
06/09/11 Senate: Unanimous consent to introduce
06/09/11 Senate: Presented 11200216D
06/09/11 Senate: Laid on Clerk's Desk
06/09/11 Senate: Rules suspended (33-Y 0-N)
06/09/11 Senate: Taken up for immediate consideration
06/09/11 Senate: Engrossed by Senate
06/09/11 Senate: Agreed to by Senate
03/20/11 House: Agreed to by House
Native App vs Web App

**Native App**
- Gives rich experience
- Must go through the approval process with Apple; downloaded from itunes store
- Doesn’t require internet connection
- Provide the most options for rich media and interactivity
- Requires Objective C programming knowledge

**Web App**
- Not platform dependent
- Instant updates
- Leverage existing programming skills
- On the iPad, limited to Safari