

# Major IT Update

Accounting Day

November 19, 2013

# Active Project List

## **Windows 7 / Workstation Upgrade**

- Windows 7, MS Office 2010, Active Directory LAN software

## **GEARS (General Enterprise and Resource Support)**

- Finance, Procurement, HR / Training , Grants Administration

## **Revenue Collection**

- Cash Registers / Local Accounting

## **MarylanD Electronic Courts (**MDEC**)**

- E-filing, Case Management, Content Management

## **Infrastructure Redundancy and Recovery**

- Second Data Center, Network redundancy

# Workstation Upgrades

- What:
  - Upgrade from Windows XP to Windows 7 OS
  - Upgrade to Office 2010
- Scope:
  - Pre-install meeting
  - Surveys
  - Hard Drive replacement prep
  - Installation / Training
  - On-site Support
- Since Last Update:
  - Completed Eastern Shore (excl. Wicomico CC)
  - Completed COA / COSA
- Next Up:
  - Wicomico CC
  - Southern and Central Maryland

# GEARS

## **Status:**

### •PeopleSoft Financials Implementation:

- Procurement and payment processing implemented 7/1/13
- Revenue accounting implemented 7/1/13
- District Court escrow accounting implementation in process

### •Lessons Learned:

- Complexity of business process changes greater than anticipated
- Support complexity underestimated

### •Next Up

- Stabilize current operations
- Complete District Court escrow accounting implementation
- Assess readiness to address HR module

# Revenue Collection

## **Status:**

- Deployed to Howard and Carroll County Circuit
- Supported GEARS integration, training, and implementation
- RCS Moving Forward:
  - Gain approval for RCS Training and Deployment schedule based on GEARS July 1, 2013 deployment.
- Estimate Completion
  - Late 2014 / Early 2015

# MDEC

## Status:

- Pilot Implementation in Anne Arundel County
  - Project schedule being reviewed
  - Design and Development in process
    - 17,000 development hours in pipeline
  - Interoperability:
    - 88 integrations being development by JIS
  - Conversion (Anne Arundel):
    - 5 legacy systems
    - 7 data pushes (5 already complete)
  - Physical site requirements
    - Anne Arundel Site evaluations complete
    - Addressing electrical, cabling, and wireless needs
      - DCHQ handling for DC
      - MOU with AA county in process for CC

# Infrastructure Redundancy and Recovery

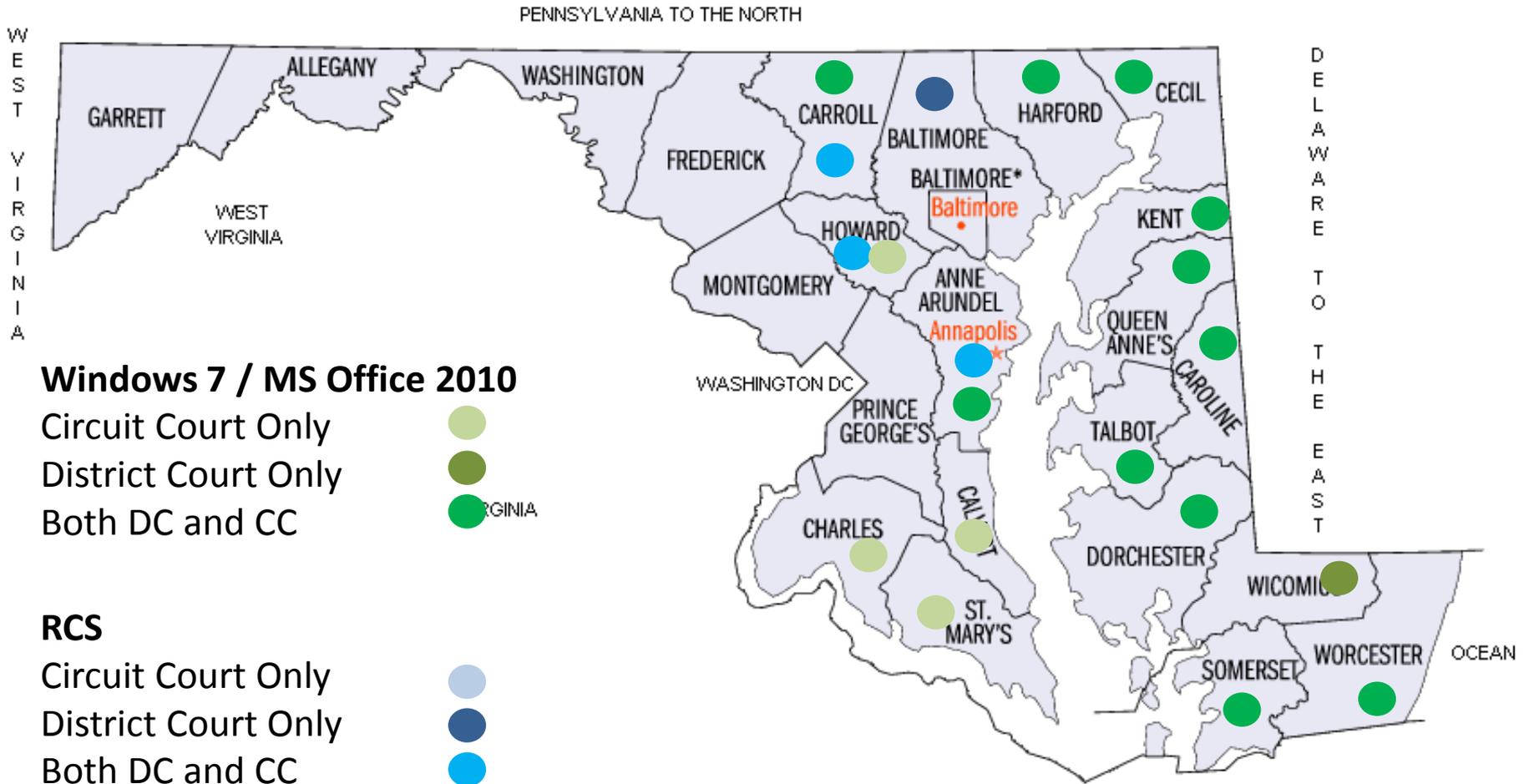
## Status:

- Second Data Center – UMBC, Catonsville
  - Hardened facility
  - Subleased from UMBC
  - Will serve as ‘Very Warm’ site for JIS at Riva Rd
    - Non-mainframe systems
      - Email, Case Search, GEARS, RCS, MDEC
      - Data replication real-time
      - Application recovery within 30 – 60 minutes
    - Equipment in place; next step to load data and systems
- Network Redundancy
  - Secondary network connections with automatic failover
  - In place with UMBC, a few jurisdictions
  - Implement ahead of MDEC for each jurisdiction

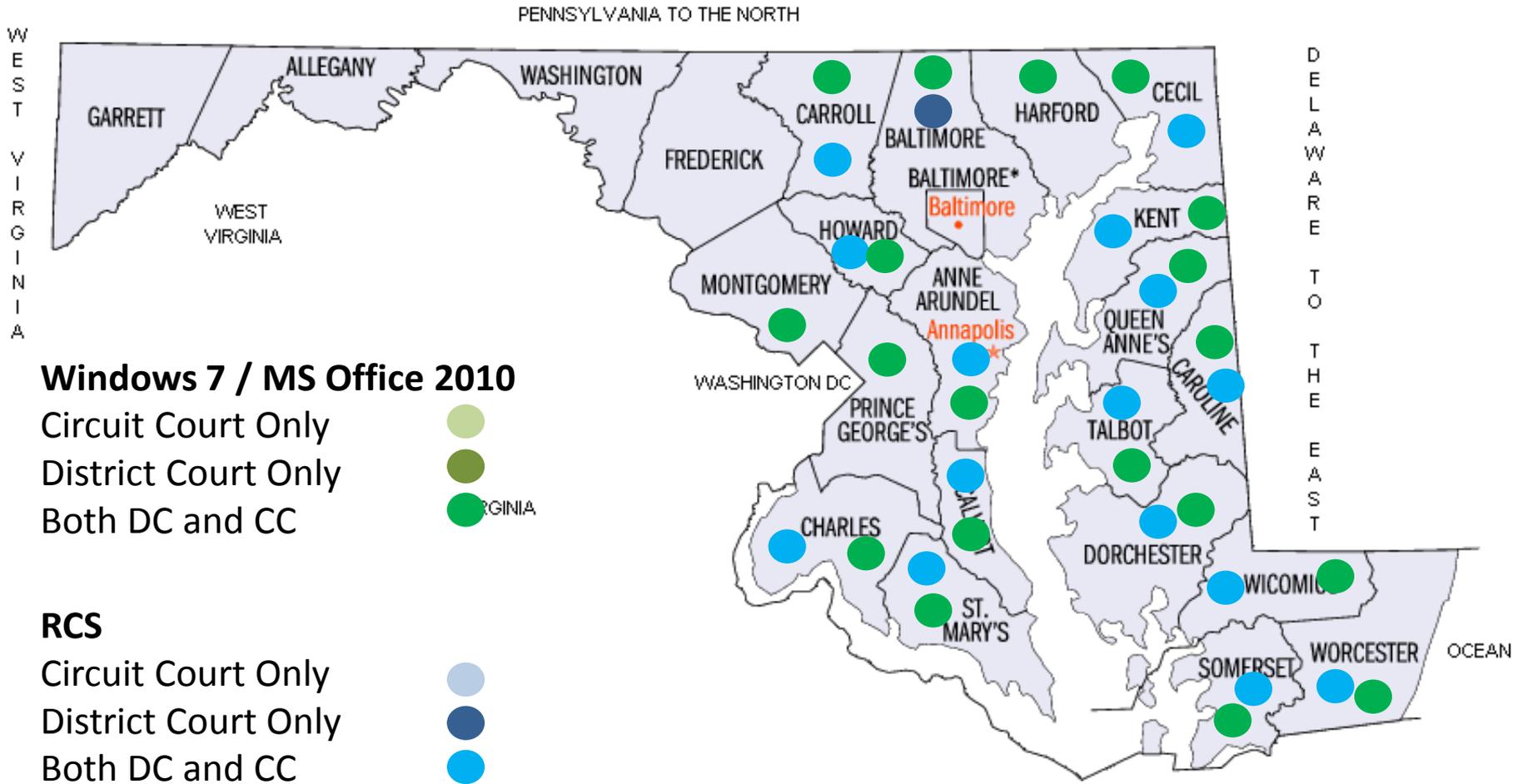
# Visuals

- Projects overlap
- Use many of same resources
  - Installation / implementation
  - Training
  - Support
- Some dependent on others
- Progress as a whole rather than individually

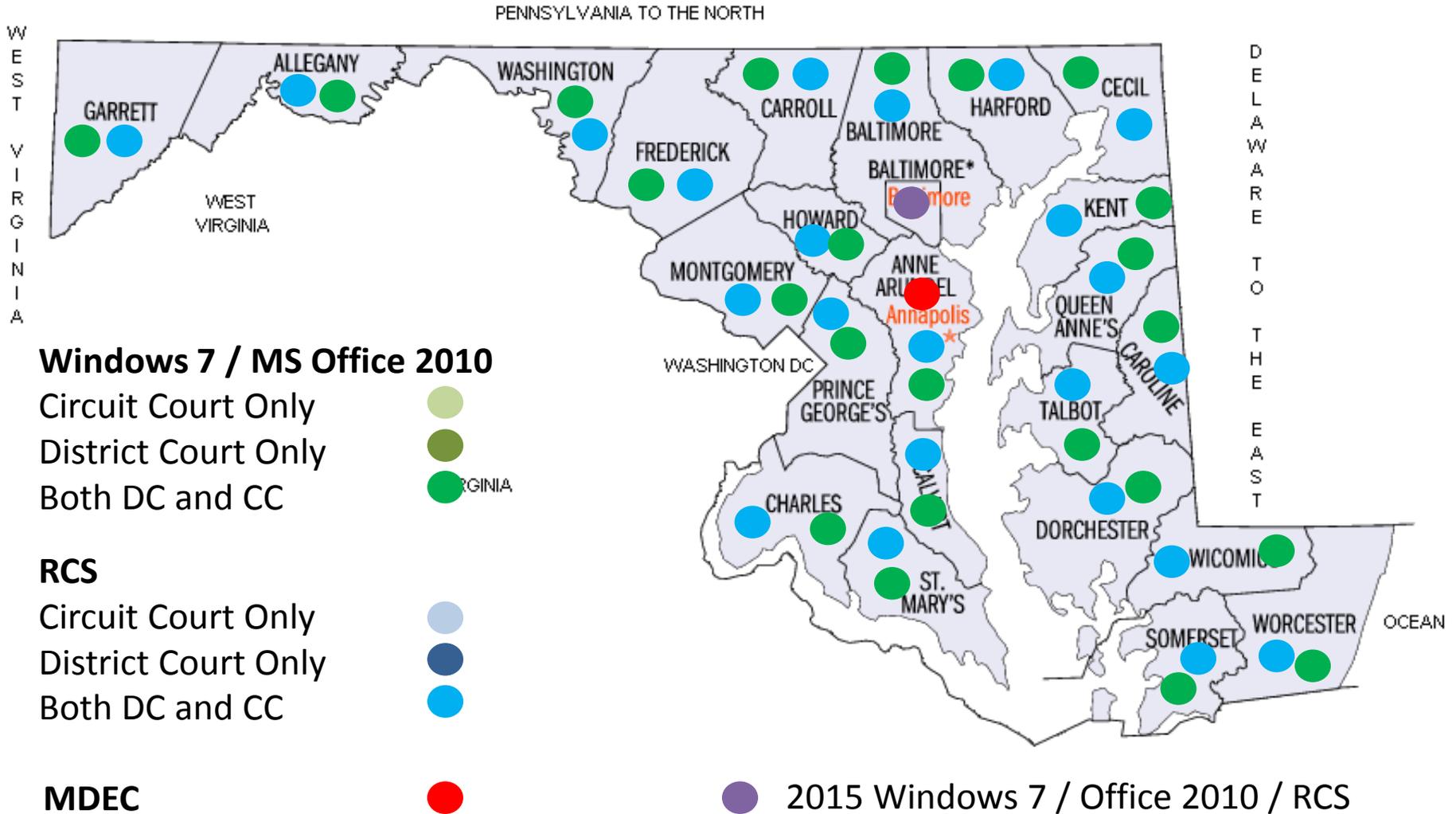
# Major Project Rollout October 2013



# Major Project Rollout June 2014 (Projected)



# Major Project Rollout December 2014 (Projected)



# Questions

