



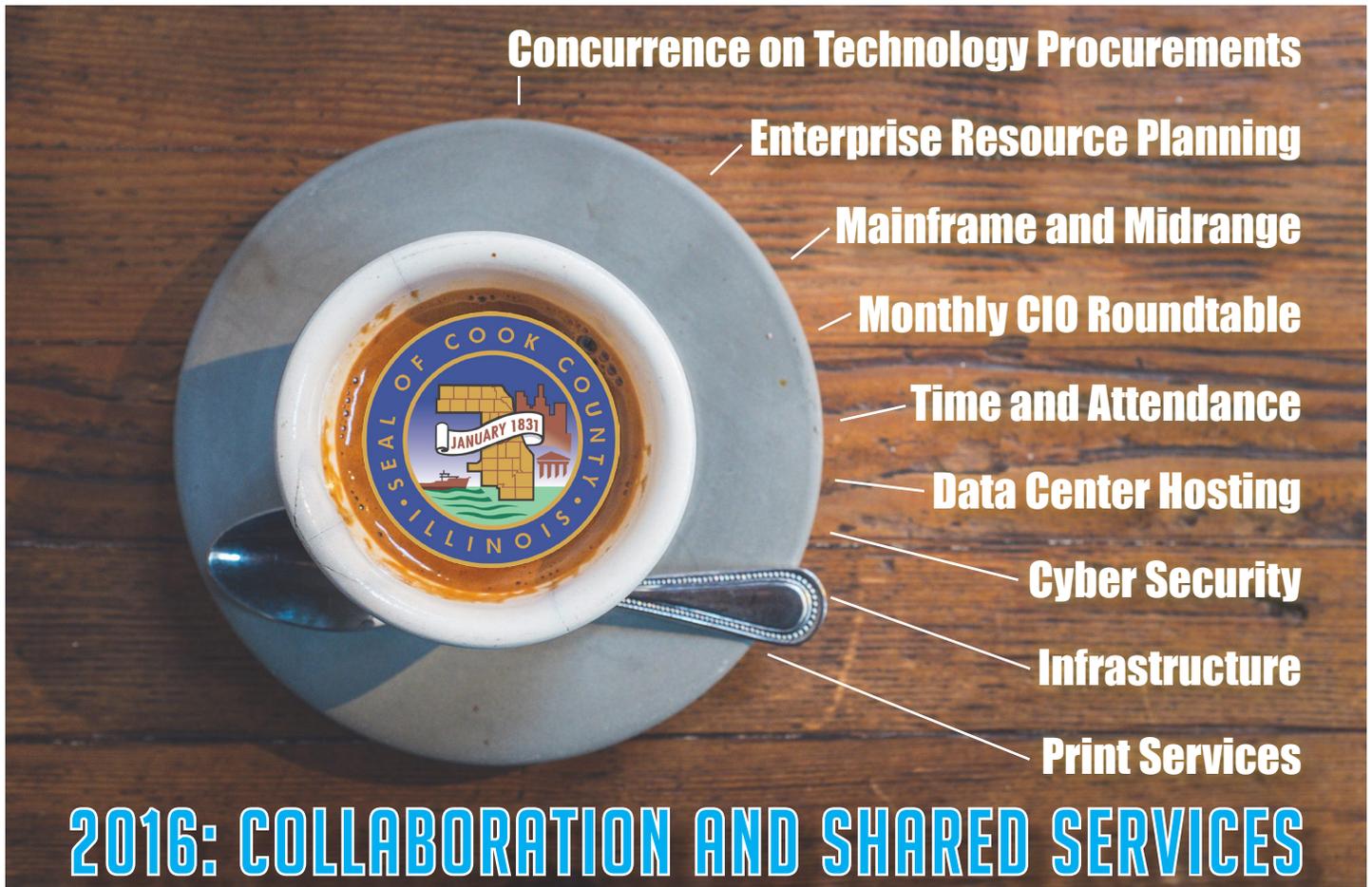
The Center for Digital Government (CDG) named Cook County one of the Top 10 Digital Counties with a population of 500,000 or more. The award was announced at the National Association of Counties (NACo) annual conference in Long Beach, CA. The CDG's Digital Counties Survey provides an annual measure of performance and innovation by counties throughout the U.S. in using technology. In this 14th annual survey, the CDG and NACo were looking for counties which align technologies with their governmental goals; which save tax dollars through newfound efficiencies; and which boost transparency, cybersecurity and engagement, as well as innovate through unique and exciting projects. In 2015 Cook County invested more than \$150 million in IT innovation, modernizing aging



software and infrastructure for offices throughout the County. Its "Big Four" technology projects – Integrated Justice, Integrated Revenue, Integrated Property and Enterprise Resource Planning – helped set Cook County apart from its peers. "The Big Four projects represent an unprecedented leap forward for Cook County," said Cook County Board President Toni Preckwinkle. "These major projects, and many others under way throughout the County, are providing residents with a much more effi-

cient, transparent and responsive government." In announcing the recognition, CDG said, "Pushing past the mantra of e-government, (Cook) County is focused on smart government that combines transparency, department integration and cybersecurity."

The Center for Digital Government is a national research and advisory institute focused on technology policy and best practices in state and local government. The Center provides public and private sector leaders with support and actionable insight to help drive 21st-century government. The Center is a division of e.Republic, the nation's only media company focused exclusively on local government and education.



Concurrence on Technology Procurements

Enterprise Resource Planning

Mainframe and Midrange

Monthly CIO Roundtable

Time and Attendance

Data Center Hosting

Cyber Security

Infrastructure

Print Services

2016: COLLABORATION AND SHARED SERVICES

Shared services and collaboration are at unprecedented levels in Cook County. From infrastructure to applications, IT departments from elected offices across the County are working with the BOT to increase efficiency and adopt forward-looking solutions.

CIO Roundtable: Each month all the County Chief Information Officers meet to discuss shared services and coordinate with each other. This type of organizational structure provides each CIO with flexibility and independence, but allows for the coordination necessary to facilitate shared infrastructure and combined purchases for negotiating power and economies of scale.

Technology procurement: BOT is required to concur on all technology procurements across the County. Using the concurrence process to establish Countywide technology standards improves technology investments. Newly added IT Vendor Managers also bring value in economies of scale.

Cloud-based email: BOT has migrated the County's legacy email system to a modern, shared service system for all agencies. Currently all but three elected offices are on the shared system; however, one of those three will come on-line soon.

Application development: Cook County is in an important phase for collaboration and shared services in applications. Four major initiatives – Integrated Justice, Integrated Property, Integrated Revenue, and Enterprise Resource Planning are unprecedented collaborations across County offices. Three of four will launch in Q4 of 2016.

Networking: The Bureau of Technology maintains the Countywide Wide Area Network (WAN) and broadband backbone. In addition to maintaining the network and its equipment, in 2016 the Bureau of Technology will complete the Countywide 10-gig broadband network. In 2016 BOT equipped all courthouses with free juror Wi-Fi.

Telecommunications: Today, BOT provides shared phone and voice-mail services for nearly 30,000 users in all County agencies. In FY2017, BOT will begin replacing the 15-year-old telephone system with a unified communication system.

Business continuity and disaster recovery: BOT is consolidating satellite data centers into the new County Core Data Center (CCDC) at 118 N Clark. In 2017, BOT will roll out additional disaster recovery procedures and solutions.

Mainframe and midrange hosting is also consolidated Countywide. By 2020 we will finally be able to retire the vintage mainframes.

