

# Cook County Government Bureau of Finance Office of Enterprise Resource Planning

# ERP Status Report *Item 16-0043*

January 13, 2015



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### Human Resources /Payroll System Enhancements Employee Self-Service (ESS)

#### **Employee Self-Service (ESS) portal**

Employee Self-Service (ESS) is a web-based system that offers a single, secure source for the County employees to view their own personnel and payroll information from home or office, and from any computer with an internet connection and internet browser.

#### Empowers employees to:

- View and print both current and prior paystubs showing pay rate, earnings and deductions
- View auto deposit instructions
- View personal information including mailing address, telephone number, and emergency contact(s)
- View and reprint W-2
- View benefits enrollment information
- View accrual balance information for sick, vacation, personal, and float

Integrated module within JDEdwards E1 HR/PL System

Eliminates costs of printing and distributing paper paystubs

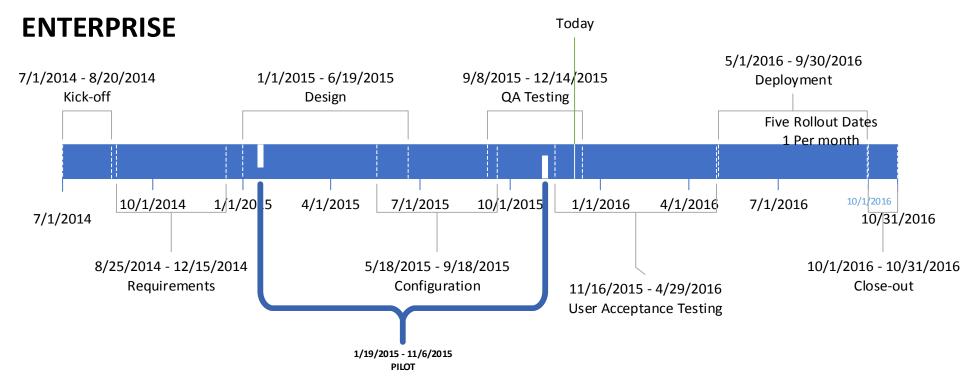
Over 17,000 employees registered to date

Maintenance and future development of system transferred back to Bureau of Technology

BOT preparing a contract amendment and exercise of renewal option through April 2018 for Board Review in February



### CCT Time & Attendance Implementation Project Timeline



All facility wiring is complete, with 600 biometric timeclocks currently being installed Countywide

Pilot successfully launched Q3, with User Acceptance Testing (UAT) now underway

Maintenance and ownership of system transferred back to Bureau of Technology





### CCT Time & Attendance Implementation *Pilot Lessons Learned*

#### **Top 5 Lessons Learned:**

- 1. Frequent communication between the Project Team and agencies during UAT to ensure testing stays on track and to answer any questions
- Agencies should replicate current time-cards when testing CCT to ensure the same results are produced (especially weeks with a holiday)
- 3. During UAT, the agencies need to think about how CCT might impact or change their business processes and plan accordingly for the Go-Live Date

Example: Employees now able to request time-off electronically, Supervisors/Managers now able to approve time sheets electronically

- 4. UAT testers need to have "dedicated" time set aside for testing
- 5. All timekeepers and Supervisors/Managers need to take the training prior to Go-Live and be ready to use the system on the first day of Go-Live

ERP preparing a contract amendment for Board Review in February to include additional training, additional user support, and new user functional requirements to address lessons learned from Pilot



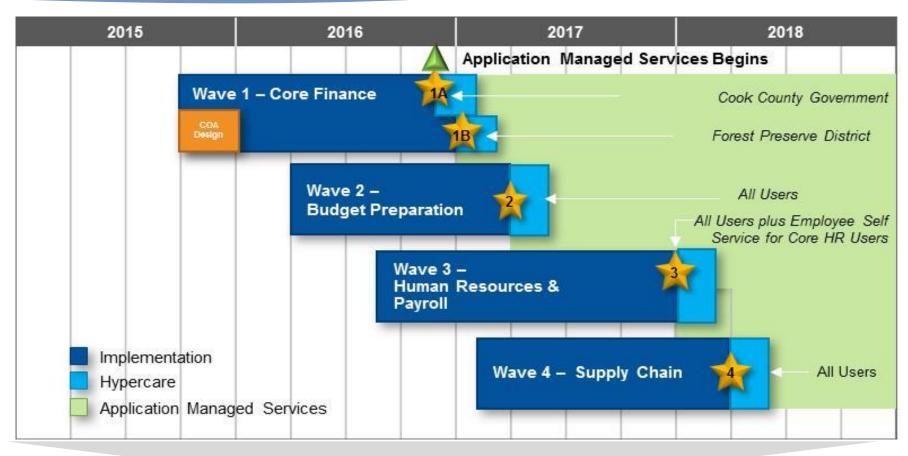
## CCT Time & Attendance Implementation Current Activity

Team/Sub- Committee	Past Activities	Upcoming/Current Activities for Next Month	
		Activities	Resources Involved
Project Management Team	<ul> <li>Documented Pilot Lessons Learned</li> <li>Completed Enterprise Mid- Configuration</li> <li>Preparing for Enterprise UAT</li> </ul>	<ul> <li>Share Pilot Lessons Learned</li> <li>Start Enterprise User Acceptance Testing (UAT)</li> </ul>	Project Managers, ERP Team, Comptroller, BOT, WFS
HR Sub- Committee	<ul> <li>Ongoing Data Maintenance</li> <li>Completed collection of work schedules</li> </ul>	The HR Sub-Committee is being replaced by weekly UAT meetings for each phase of UAT	HR/Payroll and Union subject matter experts from each agency
Facilities Sub- Committee	<ul> <li>Continue cabling/installation for Enterprise clock locations</li> </ul>	<ul> <li>Continue cabling/installation for Enterprise clock locations</li> <li>Finalize plan for hanging the Enterprise clocks</li> </ul>	NCC, Telecom and Facilities contacts at each site





### STEP Countywide ERP Implementation Deployment Schedule & Wave 1 Timeline



#### **Minimize**

- Implementation time
- Implementation costs
- Business disruption
- Risk

#### **Maximize**

- Implementation benefits
- Use of technology
- Organizational Adoption
- Cook County Government ERP Projects Technology Committee Briefing





### STEP Countywide ERP Implementation Wave 1 Scope of Work

### Wave 1 - Finance, Purchasing & Inventory

#### **Wave 1 Modules**

**Financial Analytics** 

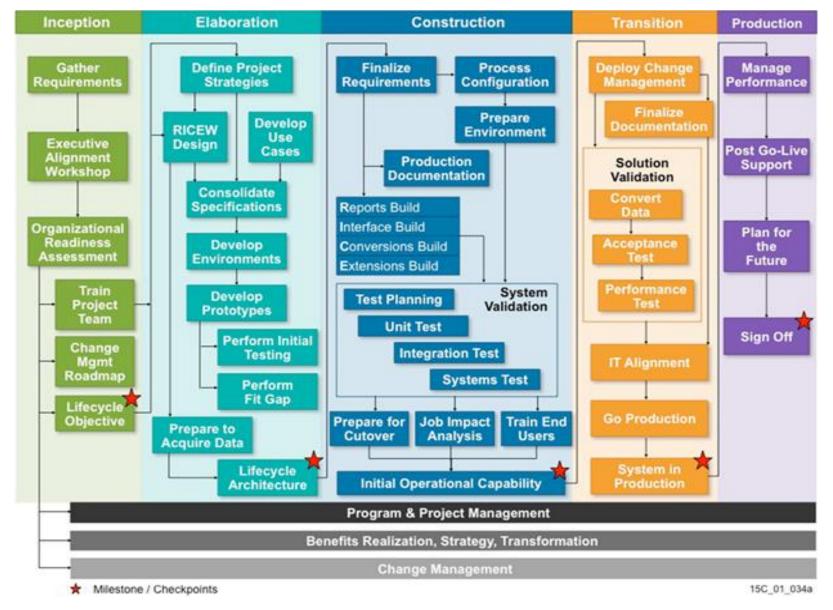
General Ledger
Accounts Payable
Payments
Accounts Receivable
Cash Management
Purchasing & iProcurement
Inventory (Foundation)
Fixed Assets
Grants Accounting
Projects (Foundation, Costing)
Human Resources (Core)

- Core financials replace aging JDE financial systems
- Multiple legacy systems can be retired without needing temporary interfaces
- Establishes foundation for cost savings in inventory management
- Unified Chart of Accounts design will involve all stakeholders
- HR functionality to support workflow, approvals and position control
- Ability to perform ad-hoc reporting requests
- Global process design template with organizationspecific configuration
- New integrated capabilities in areas such as requisitioning, inventory, projects and grants





### STEP Countywide ERP Implementation *Methodology*







### STEP Countywide ERP Implementation *Governance Structure*

### **Board of Commissioners Project Sponsors** Ad Hoc **Advisors Executive Steering Committee Teams** Project Leadership/Executives **Change Control** Project Managers/Administrators **Board Project Leads and Teams** Waves **Financials SCM** Budgeting HR/Payroll **Organizational Change Management Technical Infrastructure and Architecture / Technical Development**

**Independent Verification & Validation (IV&V)** 



### STEP Countywide ERP Implementation

Training

Feb - March

#### **Analysis and Design** Plan

- Review business process
- •UPK Considerations
- Leverage SMEs

March-Sept

#### **Materials** Development

- Identify topics
- Curriculum mapping, role identification
- Create Training Guides/Job Aids
- Create Sandbox
- Build Case Scenarios

October-Nov

- Training Wave 1A
- •Instructor Lead Delivery
- Rollout Self Study
- Conduct Evaluations

December 2016

- GO-Live Wave 1A
- Monitor
- Support
- •Training- Wave 1B
- •Instructor Lead Delivery
- Rollout Self Study
- Conduct Evaluations

January 2017

- GO-Live Wave 1B
  - Monitor
  - Support





# STEP Countywide ERP Implementation Current Activity

Month	Tasks/Activity
January	<ul> <li>Finalize COA Design</li> <li>Complete Requirements Validation Sessions</li> <li>Prepare and configure CRP 0 environment</li> </ul>
February	<ul> <li>Execute CRP 0</li> <li>Elaboration Phase Begins Including:</li> <li>Future State/Configuration Design</li> <li>Key Business Process Design Decisions</li> <li>Begin Functional Specifications</li> </ul>
March	<ul> <li>Perform Fit/Gap and Gap Closure analysis</li> <li>Finalize Key Business Process Design Decisions</li> <li>Continue to create Functional Specifications</li> <li>Create Future Business Process Flow documents</li> <li>CRP1 Readiness</li> </ul>

