

2014-2015 Strategic IT Projects



Each year the Computer Services division of OCIS develops a strategic plan for directions and projects. The projects below represent those underway or planned for 2014 and 2015. Projects are prioritized to align with County directions. Much of the focus is to adding efficiencies to county operations and to public services.

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| Enterprise Content Management (ECM) |
| <ul style="list-style-type: none"> • County Contracts - Including interdepartmental workflow |
| <ul style="list-style-type: none"> • County Records Center Automation and Incorporate Retention Schedules into ECM - Include workflow |
| <ul style="list-style-type: none"> • Legislative Records (Resolutions, Minutes, Local Laws, etc.) - Develop workflow between involved agencies |
| <ul style="list-style-type: none"> • County and Departmental Policies and Procedures - Incorporate into ECM |
| <ul style="list-style-type: none"> • Financial System (LOGOS) - Integrate ECM records such as County Contracts |
| <ul style="list-style-type: none"> • Human Resources Records (Civil Service, Exams and Employee Records) |
| <ul style="list-style-type: none"> • Public Portal for access to certain ECM records |
| <ul style="list-style-type: none"> • Historical Records - Incorporate into ECM and provide public access |
| <ul style="list-style-type: none"> • Health Permits and Inspections |
| <ul style="list-style-type: none"> • DPW Work Permits - Provide mechanism for public to submit applications |
| <ul style="list-style-type: none"> • DPW Bids, Contracts and Change Orders |
| <ul style="list-style-type: none"> • Employee Insurance Forms - Incorporate workflow |
| County Website Enhancements |
| <ul style="list-style-type: none"> • New Departmental Home Page layout for improved navigation - streamline department content |
| <ul style="list-style-type: none"> • Develop new Google-like Search Facility - include Auto-fill, etc, |
| <ul style="list-style-type: none"> • Develop new GIS-based GEOACCESS replacement --- integrating this throughout website |
| <ul style="list-style-type: none"> • Your Dutchess Direct Overhaul (submission and tracking of public questions, requests and concerns) |
| Computer IT Shared Services for local Municipalities |
| <ul style="list-style-type: none"> • Promote and expand IT services with municipalities |
| <ul style="list-style-type: none"> • Develop City of Beacon Website - incorporating enhanced functionality from County Website |
| <ul style="list-style-type: none"> • Development Websites for municipalities that sign on for this service |
| <ul style="list-style-type: none"> • Implement DutchessDelivery for municipalities that sign on for this service |
| County Clerk Projects |
| <ul style="list-style-type: none"> • County Clerk NYS Court E-Filings - Allowing attorneys to file electronically |
| <ul style="list-style-type: none"> • New County Clerk Cash Receipts application - incorporating credit card payments |
| <ul style="list-style-type: none"> • New County Clerk Document Management System - Replacing outdated system |
| <ul style="list-style-type: none"> • County Clerk - Land Records Electronic Filings System - allowing electronic submission |
| <ul style="list-style-type: none"> • County Clerk - Importing Unpaid Taxes |

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| Financial / Budget / Payroll |
| • Financial System (LOGOS) "Nextgen" Implementation |
| • Kronos/Time Accounting County-wide Study |
| • Efficiency Studies relating to Department consolidations |
| • Budget Survey - Team with Budget Office on this annual initiative |
| • Jail - Kronos Timekeeping Upgrade |
| • Grant Tracking application |
| Criminal Justice and Public Safety |
| • DA Subpoena System Implementation - Allows local police agencies to submit/track requests |
| • Criminal Justice Council - Women Pre-Trial Initiative |
| • New World Public Safety System - MSP version 10 Implementation |
| • Sheriff Aegis System - NYS TRACS Interface (Tickets and Accidents) |
| • Enhanced AJL (Aegis Justice Link) functionality for Sheriff/Jail |
| • Pawn Shop application Implementation - If Legislature approves local law |
| • Pistol Permit Records integration with County Clerk System |
| Other Key Application Related Projects |
| • Health - Environmental Division Information Tracking System (EDITS) Implementation |
| • Medical Examiner Case Facts update & ECM integration |
| • Loop Bus Data Analysis/Procedures Implementation |
| • Mass Transit Trapeze System - upgrade or replace |
| Key Infrastructure Projects |
| • Bring Your Own Device (BYOD) Policy |
| • Data Breach Notification Policy |
| • Update Change Management/New Application process |
| • Enterprise Content Management (ECM) Infrastructure changes and support |
| • Computer Tech Shared Services for municipalities that sign on for these services |
| • Study options for replacement/upgrade of the Counties centralized disk storage and servers |
| • Expand Unified Communications (UCS) services - Paging, Rob calls, and Video Conferencing |
| • LOOP Bus Network Infrastructure/IP Telephone implementation |
| • Jail PODS - Work on computer network components |
| • E911 - Backup Server Room Implementation |
| • Updated mechanism for remote access to network |
| • Complete Server Consolidation at OCIS |
| • Disaster Recovery - Full-day exercise tests |
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