

The Excellence in Technology Awards Program (ETAP) recognizes the extraordinary contributions of New York City's employees in advancing government technology. For this year's celebration of information technology innovation, projects from more than 20 City agencies were recognized for the effective advancement of IT.

Best Internal Application Award

Field Operations System

New York City Department of Environmental Protection

The Field Operation System replaced DEP's paper work order system. It modernized how inspections are archived by eliminating paper documents and automatically inserts all information (including pictures) from inspections into the right places. FOS significantly reduced staff processing time and it creates a more customer friendly work order system customers do not have to wait an entire day in their home. It has freed up Resources across the bureau and information is automatically updated so Customer Service Representatives can assess the data in real time.

Best External Application Award

Census FactFinder 3.5

New York City Departments of City Planning (DCP) and Information Technology and Telecommunications (DoITT)

New York City Census FactFinder (NYC CFF) is an online application, which allows users to build population profiles for defined and customized New York City geographies. The 2015 update adds detailed data from the American Community Survey (ACS), resulting in an application unmatched in the U. S. public sector. No other public entity has produced a product that can calculate estimates and measures of statistical reliability on-the-fly, including critical measures of central tendency. Consequently, government staff, non-profit organizations, and researchers now have the means to easily examine

demographic trends and socio-economic needs of New York City's varied communities.

Best External Application Award

Childcare Connect

New York City Department of Health and Mental Hygiene

Childcare Connect improves communication and educates the public to encourage Child Care facilities to comply with regulations resulting in keeping NYC children safe. The system rebuilt the child care website with meaningful quantitative Key Performance Indicators (KPIs) that allows the public to review and compare the quality of childcare centers. The system allows NYC parents to register and receive information that includes –If an inspection was conducted on a chosen site, if the permit status has changed and if a new day care was entered in the zip code of the resident. The project created a whole new unit for Risk Intervention in the Bureau of Child Care and used the aforementioned KPI's to proactively help struggling Child Care centers improve their performance and compliance.

Best IT Collaboration

Pre-K For All

NYC Technology Development Corporation

Pre-K For All is an Outreach application to assist the City in registering 4-year old children residing within City boundaries for the newly established pre-kindergarten (Pre-K) program. It was coordinated outreach to tens of thousands of households to promote awareness and pre-enrollment. The Mayor's Office of Data Analytics (MODA) and the Department of Information Technology and Telecommunications (DoITT) worked together, along with the Department of Education(DOE) and the NYC Technology Development Corporation(TDC) to match data from multiple city agencies, privately

obtained datasets, and parent-submitted requests for assistance from the DOE website. The outcome - In 2015, upwards of 65,000 families were registered.

Best Mobile Application

TreesCount! 2015 - NYC's Street Tree Census

TreesCount! 2015 is the mobile app of the New York City Department of Parks and Recreation annual tree census - to map and track every one of the 600,000 street and park trees in the city – the application has an innovative, user-friendly mapping methodology that combines site-surveying methods with geospatial technology to find the location of street trees with a high degree of accuracy. The application provides signup, training, data collection, live progress reporting and an achievement system to recognize contributions.

Best Mobile Application

Ready NYC App

New York City Departments of Information Technology and Telecommunications (DoITT) and Emergency Management

Ready NYC is a mobile app that encourages users to make an emergency plan before disaster strikes. DoITT collaborated closely with NYC Emergency Management to develop an emergency preparedness app that was specifically tailored to New Yorkers' unique needs. Public end users were interviewed and involved in testing to ensure that their needs and behaviors were the main focus of the design process. Users can store important information they may need in an emergency, including contacts, meeting places, supply lists and health information. The app also features tips and information about what to do during emergencies, and an alerts feed from Notify NYC

Most Innovative Use of Social Media / Citizen Engagement
City Record Online, the Official Journal of the City of New York (CROL)
Department of CityWide Administrative Services

The City Record is the official journal of New York City. It contains publications of interest to citizens of and those who wish to do business with the City of New York. The City Record Online (CROL) is a collaborative platform designed and implemented by NYC Department of Citywide Administrative Services (DCAS) in cooperation with more than 100 NYC government entities. CROL streamlines the process of publishing legally mandated notices by government entities. The application is all about making the business of NYC transparent to its citizens and leveling the playing field for those that wish to do business with the city.

Best Data Analytics/Business Intelligence Project
Agency Operational Dashboard
New York City Department of Information Technology and
Telecommunications (DoITT)

The IT Agency Operations Dashboard provides a single, real-time view into the status of services offered to City agencies. The dashboards give agencies visibility into operations and issues within their own environment or other agencies, all within a single pane of glass. The dashboards were rolled out to agencies after extensive development and testing within DoITT and key agencies to understand user requirements. The dashboards show specific views for Incident, Change, Problem Management, Capacity Security, and Operations Center.