

CASE STUDY

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COMPANY PROFILE

- Chicago Transit Authority
- AEC/Government
- Chicago, Illinois
- <http://www.transitchicago.com/>
- Product Purchased - Citadon CW



CHICAGO TRANSIT AUTHORITY

Citadon has been selected by O'Brien Kreitzberg, a division of URS Construction Services, to provide web-based project management services for the Chicago Transit Authority's (CTA) five year, \$1.9 Billion Capital Improvement Program. O'Brien Kreitzberg is the Program Manager for the Capital Improvement Program (CIP). The CTA operates the nation's second largest public transportation system, which serves the city of Chicago, 38 surrounding suburbs and 1.5 million riders each weekday.

The CIP will integrate numerous individual projects intended to extend the life of the restored transit system by an additional 40 years while also providing new facilities. Among the key projects in the massive rehabilitation program are design and construction of bus and rail stations, passenger facilities, bus garages, signal and communications systems, as well as train tracks and structures. Citadon CW will be used to help manage all of the major projects in the program, including the two largest projects - the reconstruction of platform extensions, track and infrastructure to increase the Brown Line's capacity by 33%, at approximately \$500 Million, and the rehabilitation of the Douglas Branch of the Blue Line at \$482 Million.

The rehabilitation of the Douglas Branch of the Blue Line, one of the largest and most complex projects in the CIP, was one of the first projects in the program to use Citadon. The project involves the rebuilding of elevated train structures without disrupting service, and Citadon is being used to provide project coordination and collaboration across a huge and diverse project team that includes representatives from the CTA, the Federal Transit Authority (FTA), the Illinois Department of Transportation, URS, design consultants, as well as the project's construction manager, general contractor and subcontractors. According to Jack Hartman, CTA's Executive Vice President of Construction, Engineering and Facilities, "This is a top-down initiative. Citadon provides the three A's: Access, Accountability and Audit trail. We expect this capability to substantially improve project delivery for the Capital Improvement Program."

URS engaged a consultant, Kristine Fallon Associates (KFA), to assess the needs and evaluate options for a web-based project management solution for the program. According to Kristine Fallon: "We recommended Citadon because of their track record of supporting very large construction programs, and because Citadon is uniquely well balanced with collaboration and document management features for the design phase as well as project control and communication features for the construction phase." KFA has trained over 250 team members to date to use Citadon on CIP projects.

Citadon is also being used on the Brown Line project, which is currently in the design phase. 8 separate design teams are using Citadon to coordinate all of the elements of the project's complex design. Sharif Abou-Sabh, P.E., URS/O'Brien Kreitzberg's Program Manager for the CTA Capital Improvement Program, comments, "We believe strongly that web-based communications are indispensable to speeding the design and construction processes while at the same time improving quality. Citadon provides a collaborative medium for the design and construction teams that has proven efficacious in dealing with project challenges in a fraction of the time that it used to take with conventional methods. In addition, it provides the auditability, accountability and accessibility that we need."

ABOUT O'BRIEN KREITZBERG

O'Brien Kreitzberg is part of the Construction Services division of URS Corporation, a publicly owned company listed on the New York Stock Exchange (NYSE:URS). URS offers a broad range of planning, design, and program and construction management services for transportation, hazardous waste, industrial processing and petrochemical, general building, and water/wastewater projects. Headquartered in San Francisco, the company operates in 38 countries with approximately 16,000 employees providing services for federal, state and local governmental agencies as well as private clients in the chemical, manufacturing, pharmaceutical, forest products, mining, oil and gas, and utilities industries.

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ABOUT KFA

Kristine Fallon Associates, Inc. (KFA) provides computer consulting services to design firms, businesses that use computers for design, facility management or manufacturing and software vendors who serve these markets. KFA combines incomparable credentials in Computer-Aided Design (CAD) and Internet technologies with information technology vision to help clients position their products, services and work processes for competitive advantage. KFA also assists clients in planning, budgeting and implementing IT projects. For more information on KFA, go to www.kfa-inc.com, or call (312) 641-9339.

ABOUT CITADON

Citadon is an award-winning provider of Web-based collaboration and Business Process Management solutions for project-oriented organizations. Citadon provides an on demand solution that enables customers and their constituents to seamlessly share and manage a wide variety of document types, automate and propagate complex business processes, collaborate and communicate without barriers while providing a mechanism for capturing and leveraging knowledge. Since Citadon hosts these applications, users can immediately begin to take advantage of software that can reduce both financial and legal risk, improve profitability, enforce accountability and add predictability to global projects.

More than 60,000 subscribers in over 60 countries on projects with a market value in excess of \$130 billion currently access Citadon hosted applications. Current Citadon customers include Shell Oil Products, GM, Bechtel Group, GE, Chicago Transit Authority, Alcoa, ICA Fluor, Transport for London and Novo Nordisk Engineering. More information is available at www.citadon.com.

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