Denver Transit Partners
Advanced Wireless Forms Plow Through Worksite Pileups

PROFILE
Denver Transit Partners (DTP) is a collaboration of several construction companies that are working on a mass transit railway system in Denver, Colo., known as the Eagle P3 Project. DTP was awarded the project on July 9, 2010 and is currently in the initial phases of relocating utilities. The completed electric commuter railway will span over 36 miles with a total of 15 stations. It is scheduled to open in 2016.

CHALLENGES
With multiple companies combining efforts and aggressive deadlines, DTP faced a number of organizational and logistical challenges. Reliability. 45 different paper forms were being utilized in the field, and the information collected was very unreliable. Furthermore, the sheer amount of paper being collected proved to be overwhelming. Efficiency. Employees must adhere to strict safety guidelines to ensure construction equipment remains operable and safe. This time-consuming process was affecting daily deadlines and anticipated output.

SOLUTION
Advanced Wireless Forms provides DTP tools to create, organize, and deploy digital versions of paper forms used in the field. Drop down selections, decision logic, calculated fields, and more are being utilized by DTP to enhance the usability and effectiveness of the forms for workers.

BENEFITS
By switching to Actsoft’s Advanced Wireless Forms, DTP eliminated paper forms and consolidated to one easy to navigate mobile interface. Craig Clairmont, Construction Safety Manager of DTP explained, “Before switching to Actsoft, data was unreliable, we were struggling to understand exactly what was coming in.” Advanced Wireless Forms eliminated any doubt Clairmont, and DTP, had about the collected information.

Clairmont also expressed the critical need for timely information. DTP uses cranes and other machinery at work sites. Each piece of equipment must be transported to the site and employees are required to fill out a checklist along with certifications and safety procedures before beginning each shift. Advanced Wireless Forms consolidated these forms and processes into a few easy steps on one device.

“Actsoft has trimmed a four hour process down to an hour!” Clairmont said.

Both field workers and office staff gained valuable time and efficiency boosts using Actsoft’s Advanced Wireless Forms to streamline the tedious, paper-driven process into an instantaneous, digital transfer of data.