WorkOrderWorks

Managing Housing Authorities with Mobility

Mobizent's mobile work order and inventory solution is used by Housing Authorities to issue , track and manage critical tasks by their maintenance and inspection staff in the field..

It did this for two reasons. First, it was persuaded that cities with good data systems (Columbus, New York City and Philadelphia) did a better job of addressing the problem. Second, it was frustrated by the almost total lack of reliable national data about homelessness and the impact of federal spending on the problem. It wanted communities to have accurate data on homelessness and also use this information to evaluate patterns of program use and effectiveness. As good data emerged from communities, Congress asked HUD to use it to paint a more accurate picture of what was happening nationally. HomelessMapTrac is the solution that Mobizent is

supplying to the City of New York. This solution provides a mobile solution in the field to allow Outreach providers to collect data on the Homeless and actually map the Homeless using an ESRI based map on the Handheld. The data is then uploaded to the Mobizent Back-end system, that provides a complete medical record of the Homeless and provides an overall city map, again using ESRI map server, that can track and monitor each homeless person being interviewed throughout the city and facilitate quick placement The system provides real-time duplication checks to make sure the same homeless person is not counted twice or more.
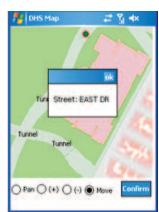
Mobizent product HomelessMapTrac provides a front-end and back-end software application for Cities that need to accurately count, track and monitor the Homeless in their city to meet Federal Guidelines.

It also provides a complete electronic medical record that not

only provides the standard required fields (HMIS), but also provides a complete mobile solution for doctors in the field or in the hospital connected to their phone or PDA that need to access these records. The product HomelessMapTrac provides a back-end Web based server running Microsoft's SQL Server as the database and the mobile solutions runs on any handheld devices running Windows Mobile 6 that will help the Cities Outreach staff in day-to-day work, without having to go back to a dedicated PC or station, or have to use paper in the field.

Benefits of HomelessMapTrac:

- » Reduce the margin of errors (up to 55%)
- » Meet Federal guidelines
- » Increase Outreach providers satisfaction
- » More interaction between the Homeless and the staff with real-time information
- » Staff can access and manage essential information anywhere anytime across information systems
- » Ability to check and direct the homeless to available shelters and beds to allow important exams and treatment straight from the handheld devices.
- » Less paper work - no duplication
- » Faster communication channels
- » More productivity

HomelessMapTrac is targeted toward helping the City and Outreach Staff to enter and track Homeless anywhere in the field. This capability allows the Staff to perform a full host of functions with their data, including data entry, data look-ups, adds, edits and deletes. HomelessMapTrac uses the powerful SQL language to manipulate data on the Web page.