Mobile Device Integration Enhances Geo-Spatial Tracking
Customer Challenge

• Managing the work of a mobile, highly distributed workforce
• Controlling and tracking field operations with the ability to make real-time decisions concerning workforce activities
• Transmitting critical field data as it is received to a central location for determining rapid action
• Non-adherence of mobility and geo-spatial enabled devices to emerging cross-vendor standards
Salient CRGT’s Approach

• Incorporate mobile and fixed device integration
• Utilize ‘Command and Control’ capabilities for operations management
• Incorporate geo-spatial services into mobile devices to manage mobile personnel activities and merchandise
Dynamic Assignment

• Routes overlaid onto map
• Item for pick-up placed on map
• Travel time extrapolated
• GPS of trucks overlaid on Map
• Operators are advised of ideal truck for pick-up based on:
  • Location/Route
  • Expected time to be in range
  • Capacity of track to handle parcel
Multiple Devices Paint a ‘Rich Picture’

Get the most from your devices:

• Smartphones/Tablets/Google Glass
• Hand scanners
• GPS/GIS
• Data