



# Mobilizing Government • MobileHWY

Building, Code Enforcement, Fire Safety, Utilities, Health

Our inspectors no longer come into the office. They download their inspections to their BlackBerry® device each morning and result those in the field.

– Lake County, Florida



The City of Las Vegas can now provide high levels of service while controlling costs and meeting the growing demand placed on our field and office personnel.

– Las Vegas, Nevada



We're now able to provide more service hours to the community each day and are better utilizing our staff and their time.

– Stafford County, Virginia



The MobileHWY solution has significantly impacted our productivity and improved our service to our customers.

– Fayetteville, Arkansas



We've been able to reduce administrative tasks and paperwork by 50% each day. Now we spend that time in the field serving our building community.

– Miramar, Florida



## SOLUTIONS

MobileHWY's inspection solutions for government extend the back office enterprise functions into the mobile workforce to improve efficiencies and customer service. These solutions effectively eliminate paper, reduce errors, and bring real-time information to Building Inspectors, Code Enforcement Officers, Fire/Safety Inspectors, and a variety of other related field users. The products are available for Windows XP, Tablet XP, and BlackBerry® with integration to popular government back office management solutions. Easily learned and quickly deployed, the MobileHWY product is the leading solution in today's quickly growing electronic mobile workforce.

## FEATURES

Whether the device is connected wirelessly or outside of range, the MobileHWY product seamlessly integrates to your existing database of inspections, permits, service requests and work orders to deliver work itineraries in the field. Inspectors and Officers can:

- **Result Inspections**
- **Reassign Activities**
- **Research History**
- **Wireless Lookups**
- **Print Results**
- **Create Inspections**
- **Create Requests**
- **Record Violations**
- **Take Notes**
- **Record Time**

All resulting information is validated in the field against your existing codes and business rules even when operating in an area of limited or no connectivity! Lead Inspectors and Officers can load balance the field activities of users and groups by utilizing a web-based management console.

Because the MobileHWY solution is built on a platform that is extensible, our customers are constantly finding new functionality that can be quickly and inexpensively deployed to their staff.

## CUSTOMERS

MobileHWY's customers experience pressures every day to improve customer service to their communities through faster turnaround of information, more accurate information, communication with the building community, and a consistent application of regulatory commitments. The automated solution from MobileHWY makes all of these possible without compromising anything.

Field users quickly adopt the MobileHWY Inspector solution because of the ease-of-use and the instantaneous service it provides them. Post-implementation, customers report that the benefits and efficiencies projected are achieved but additionally, the field personnel find the solution rewarding and are unwilling to consider going back to a paper-based inspection process!





## ADVANTAGES

Automating your field workforce has many inherent advantages that can generate real cost savings as well as improved service and turnaround.

- Real-time Inspection Results
- 50-70% Reduction of Entry
- Reduce Field-Office Calls
- Result more Inspections/Day
- Automatic Data Validation
- Eliminate Office Trips
- No Redundancy or Paper
- Instant Contractor Service

Automation in the field is more than simply connecting your work force with wireless; the technology must be completely non-intrusive for inspectors or officers so that they can perform their functions naturally. To do this, the MobileHWY products support data validation automatically on the device even when wireless service is unavailable. The mobile inspection process is also reoriented to place only the relevant information on a screen so that the end-user does not need be familiar with Windows, BlackBerry®, or your back office enterprise software.

## TECHNOLOGY

The MobileHWY product provides a framework that is easily integrated to back office software on a variety of platforms. This makes it possible to utilize various solutions on Oracle®, Microsoft® SQL Server, and IBM® DB2/400. MobileHWY has deployed the inspection solution to the following well-known back office government software solutions and many more:

Hansen®  
Sungard® HTE  
Posse

Kiva DMS  
Perconti™ CD-Plus  
CRW TRAKIT

Accela®  
PermitsPlus  
BlackBear

The flexible database architecture even allows interoperability with custom developed solutions. Built exclusively on Microsoft's .NET platform (with the exception of the Java-based BlackBerry® client), the MobileHWY product suite will integrate quickly in any environment. Dedicated servers and databases are rarely required as the bandwidth and resource requirements have a minimal impact on existing systems.

MobileHWY's delivery team has perfected a methodology that includes a detailed scoping session early in the project with clear and documented goals and timelines. This process, married with the flexible mobile framework, provides our customer the best possible and most advanced mobile inspection solution in the market today!

### BlackBerry®

- Handheld Software 4.x
- MicroEdition MIDP 2.0 or 1.0
- Minimum: 16mb RAM
- 7520, 7250, 7510, 7130
- Support for Bluetooth printing
- Nextel, Sprint, Verizon, Cingular
- BES® Server not required!

### Windows & Tablet XP

- Microsoft Windows / Tablet XP
- Windows 2000 (.Net installed)
- Minimum: 512mb RAM
- Panasonic, Motion, Xplore, etc.
- Support for NetMotion drivers
- HTTP / VPN Support
- EVDO, CDMA, GPRS, WIFI
- Microsoft Internet Explorer

### Middleware

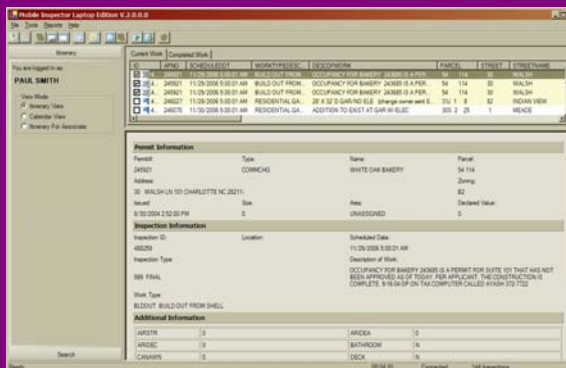
- HTTP Requests / Web Service
- Microsoft .Net Framework
- Microsoft IIS 5.0 or greater
- Microsoft XML 4.0
- Microsoft Internet Explorer
- Minimum: 1gb RAM
- Database: Microsoft SQL Server or Oracle

Contact MobileHWY at:

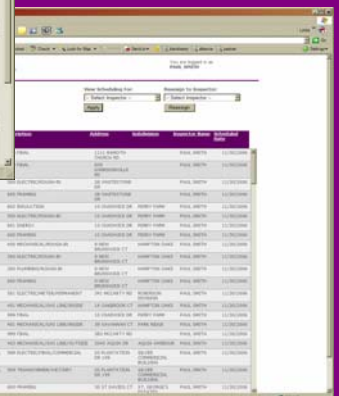
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Review your workload for the day and optimize inspections by location. Result inspections on your laptop with your predefined codes & business rules even in an offline mode out in the field.



Manage the itineraries and balance the tasks assigned to your inspectors or officers from a web-interface in the office or from the field. Reallocate as needed!

