

## **Mobile Technology: Applications in Health Departments** *A Webinar Sponsored by Microsoft*

### **WHEN**

Wednesday, June 21st, 2006  
3pm ET, 2pm CT, 1pm MT, 12pm PT

### **FORMAT**

This 90-minute webinar reviews the adoption of mobile technology that supports many business functions and services offered by health departments. Presentations are followed by a moderated question and answer session.

### **ATTENDEES**

This webinar is by invitation only and is open to NAPHIT members and health department IT leadership.

### **BACKGROUND**

Increasingly, the private sector is adopting mobile devices such as handheld computers, cell phones, tablets, and PDAs to support business functions. These mobile technologies could also be particularly useful for work in public health agencies, given the variety of programs and services that take place within the community, away from access to the office PC and IT systems. Some clear applications for mobile technology in health departments relate to environmental monitoring and testing, inspections and certification of health and other facilities (because health departments assure the safety of these services), emergency and disaster responses, and home- or community-based health screening and care.

Mobile technology maximizes access to information collected remotely. The technologies capture data at the point of observation, and minimize the risk of errors or omissions. Data entry takes place immediately, and wireless functionality enables a direct upload of data to the back office system. Such capabilities preclude the need for the public health professional to document data and observations on paper, and then re-enter the data into a database upon returning to a physical office. Clearly, mobile applications save time and use scarce public health resources more efficiently and effectively.

### **WHAT WILL BE PRESENTED**

In this webinar, NAPHIT convenes a panel that presents mobile technology use to support programs and services often found in public health departments. The session opens with a welcome by NAPHIT Corporate Sponsor Microsoft, and an overview of their mobile-related technology. Two health departments then present their mobile technology projects:

- Volusia Community Health Department presents how they use mobile technology for health department inspections, including restaurants, wells, drinking water, and swimming pools.
- Washington, D.C. Department of Health shares their experience using mobile technology to support its Health Care Licensing Division activities, the division responsible for issuing

permits to and licensing approximately 30,000 D.C. facilities, including restaurants, nursing homes, and hospitals.

This session also includes a presentation by the Visiting Nurse Service of New York outlining how VNS uses mobile technology to deliver care, maintain communications with clinical staff and shorten the referral life cycle.

## **WHAT YOU WILL LEARN**

Upon the completion of the presentation, participants will understand:

- The hardware and software relevant to mobile technology use
- The variety of ways public health departments are using mobile technology
- Some of the challenges and issues in adopting mobile technology
- The value gained from using mobile technologies
- Additional uses planned for using mobile technologies to support various health department programs and services

## **COST**

No charge to invited attendees. Your registration allows you to dial in one time to the event. You may conference in as many people as you would like into your phone line, but you **MAY NOT** dial into the official audiocast line more than once or use the web link more than once. Please do not share/pass along the call-in information.

## **JOINING THE MEETING**

All NAPHIT members and invited health department CIOs/Directors of IT will receive instructions prior to the meeting date if you are on our mailing list.

If you wish to attend and are not a member, please consider joining NAPHIT. If you are a CIO not on our mailing list, please contact [yclaudio@naphit.org](mailto:yclaudio@naphit.org) to arrange attendance.

## **QUESTIONS**

Please e-mail [info@naphit.org](mailto:info@naphit.org) with any questions. Thank you.

### ***About NAPHIT***

The National Association for Public Health Information Technology (NAPHIT) is a national non-profit organization that provides leaders in public health information technology with an avenue to exchange ideas and experiences, discuss and shape current public health information policy, and learn about tools and technologies that help them better support public health.

As a national organization, NAPHIT members represent states, territories, locals and other public health agencies and organizations. We collaborate on and exchange ideas and best practices to improve quality and reduce costs of public health information systems and information technology. We also influence the development and adoption of standards in public health information technology through advocacy and advice to decision makers at the federal, state and local level, and promote a strategic approach to managing information technology solutions that support public health programs.