

*Presents:*

# The NFC Cluster **Boston**

**A cluster of Boston-area groups and individuals that support the development, adoption and commercial success of Near Field Communication (NFC)**



Photo courtesy of Gentag

The NFC Cluster Boston is a venture of the Auto ID & Sensing Solutions (RFID) Special Interest Group in collaboration with the Center for Connected Health and Mobile Monday Boston. Our goal is to stimulate the creation of Innovation through the rapid development of NFC Technology in most smartphones and other electronic devices. We host educational programs, workshops, competitions and exhibits both online and off.

## ***Let's Connect!***

The NFC Cluster Boston is reaching out to other organizations and individuals looking to create a strong NFC ecosystem in Boston.

We are seeking members of a health sector organizing committee.

Please contact: Damien Balsan (dbalsan@paypal.com) or Steve Miles (s\_miles@mit.edu).

## **Find Out More Monday, Feb 6:**

“NFC in Smartphones Transforms Healthcare,” a panel discussion hosted by the MIT Enterprise Forum of Cambridge.

**Check Out All Our Upcoming Events at:**

<http://www.mitforumcambridge.org>.

## **NFC and Connected Health**

NFC is a short-range high frequency wireless communication technology that enables the exchange of data between electronic devices. An NFC-enabled phone can share data or pair with another NFC-enabled phone, printer, tablet, PC, health or wellness accessory, or any electronic device with an NFC chip. **Over 100 million NFC smartphones are expected in service by 2012 and 500 Million by 2015.**

In the wellness and connected health sector, NFC enables patients to connect with health/medical devices in both hospital and non-hospital environments — much more easily than Bluetooth or any other existing mobile technology.

NFC phones can be used to self-test for a variety of medical conditions, to report automatically on patients with chronic health conditions and to monitor patients recently discharged from the hospital.