

BLACK BOX[®]

A Modern Wireless Platform for the
Modern Healthcare Facility




Mist

Amazing Administrator Experiences

- **Monitor patients' quality of experience.** Administrators can see which doctors are spending enough time with which patients, that enough nurses are available in every shift, and that patients can access the online resources they need.
- **Asset location.** Monitor location of Wi-Fi and BLE-enabled devices, like wheelchairs and pumps.
- **Accurate billing.** Track what resources were used for each patient, plus how much time was spent with individual caregivers



Amazing IT Experiences

- **No physical beacons;** No BLE site surveys. IT administrators have a painless BLE experience with Mist, as there is no need to hang beacons, replace batteries, move beacons, or do site surveys. With Mist, virtual beacons and zones are setup in seconds with the simple click of a mouse.
- **Best accuracy and performance.** People and items can be located to within 1 m (with sub second latency) using Mists' sophisticated location algorithms that constantly adapt to changing RF and user/device conditions. With room level accuracy, health records can be easily updated to reflect which doctors/nurses spend time with which patients, and which devices were used in treatment.
- **Quick problem remediation.** Proactive Analytics and Event Correlation (PACE) identify Wi-Fi problems as they happen and identify root causes easily for rapid troubleshooting (i.e. is it a connection, capacity, or time to connect issue? Is it a wired or wireless problem? Is it specific to individual users or groups of users?)
- **Predictive recommendations.** The Mist platform provides recommendations to fix Wi-Fi problems before they arise, ensuring the best experience across mobile devices.
- **Easily assign resources.** IT staff can provide access to the Internet, printers and other resources to wireless users with the click of a mouse.



Smart Wireless for Smart Healthcare

Modern healthcare needs modern wireless technology. If internet access and remote connectivity to records are all that are required, legacy WLAN solutions are a perfect pill. But if scalability, ease of use, automation, and high accuracy location services are required to deliver amazing patient, caregiver, guest, administrator and IT experiences, then Mist is just what the doctor ordered.

About Mist

Mist built the first wireless platform for the Smart Device era. By taking a user-first approach to networking, the Mist Intelligent Wireless Cloud (IWC) eliminates the operational burdens of legacy wireless architectures by replacing human interaction with machine learning and proactive automation. In addition, Mist takes unique advantage of user location and behavior to deliver a superior experience for wireless users.

The Mist team consists of leading experts in wireless, machine learning, and cloud, who are responsible for building the largest and most advanced networks in the world. Founded in June 2014, the company is based in Cupertino, CA. For more information, visit mist.com