

What is QUARC?

As simple as paging. As convenient as texting. QUARC is your one secure solution for safe and efficient healthcare communications. Its modules include smartphone-based paging, secure texting, patient handoffs, on call scheduling, and mass alerts.

Designed by clinicians and administrators, QUARC's functionality, usability, and big data analytics were created to prevent medical errors, improve organizational efficiency, and provide an unmatched level of security.

Why Should I Care?

You are at risk for significant costs from data breaches, medical errors, and lost productivity. 53.4% of healthcare data breaches arise from mobile devices and 75% of physicians text patient information. OCR has publicized its efforts to step up enforcement in mobile health security and in most cases "A Do Not Text" policy will not provide protection.

Each year in the US, 17 million preventable medical errors occur and result in 200,000 deaths. 65% of these errors are caused by breakdown in communication. Each error costs your organization \$11,366 in extra care and \$51,634 in litigation.

Key Features

With Quarc, your clinicians can safely, securely and efficiently communicate with one another through their mobile device. Quarc's web and mobile applications allow you to eliminate your paging system, reduce communication costs, and streamline call center operations.

- A secure messaging solution that enables HIPAA and HITECH compliant communication from your clinicians' smartphone and tablet devices.
- Replaces pagers and helps reduce the costs associated with maintenance of network infrastructure, wireless subscriptions, and purchase of devices.
- Supports bring your own device (BYOD) platform – eliminating the necessity of purchasing communication hardware or mobile device management solutions.
- Consolidates multiple solutions into one platform, which reduces maintenance costs and complexity.
- Allows labor and time to be spent more efficiently by prioritizing messages and eliminating many unnecessary interruptions.
- Designed to promote patient safety through patient-centric messaging, handoffs, and analytics.
- Workflows and usability developed for clinicians to improve satisfaction around communications, which can boost patient referral flow, increase nurse retention, and lower recruiting costs.



sales@medarchon.com
www.MEDarchon.com