



CORES Notify

Optimizing Technology to Close the EHR – Mobile Loop

The many benefits of the electronic health record (EHR), including enhanced privacy and security of patient data, the promotion of accurate patient data at point of care, and improved access to patient records¹ are well known. The challenges to enhance the EHR, such as lengthy implementations, limited adaptability to meet specific practice needs, and product customization and optimization² are the drivers of the *wave of the growth and change* in technology through mobile application tools.

Our CORES Notify was designed to help *bridge this gap*. Healthcare professionals use mobile application tools for information management, health record maintenance and access, communication and consulting, clinical decision-making, and patient monitoring.³

Clinicians are on-the-move and the need for a better communication and information resource using a mobile, real-time, point-of-care application is critical to provide the best care for their patients.

It is imperative that hospitals and health systems optimize the available technology to bring the patient *information that is already in the EHR* to the clinicians.

Solution

Optimize clinician communication and improve patient safety and outcomes with CORES Notify.

Highlights of TransformativeMed’s CORES Notify:

Customized Notifications	<ul style="list-style-type: none">• Make real-time notifications provider-centric and empower clinicians to get the patient information they need that is relevant.• Notifications based on clinical specialty, personal subscriptions, and patient on-call relationships with <i>customizable</i> critical alerts, escalation rules and exception report management.• Notification muting, exceptions, and full history report.
Instant Communication	<ul style="list-style-type: none">• Close the EHR-to-mobile loop by providing real-time information to the mobile device, allowing providers to transition non-urgent work back to the EHR for rounds and/or follow-up.• Reduce the burden on nurses to identify clinical trends and issues. Back them up with the EHR as a “threat-detection” system.
Critical Results	<ul style="list-style-type: none">• Improve the ability to identify trends, issues, and outliers that are vital in timely care of your patients.• Acknowledge, share, and follow-up confirmation of critical result reports. Never lose critical result notifications through escalation rules, acknowledge, share and follow-up confirmation of critical result reports.

THE STORY



Dr. Smith ordered a blood culture and is awaiting the result before the patient can be discharged. The lab has completed the result, and it’s in his inbox, but he doesn’t know it’s there yet. Hours go by and it’s not reviewed until afternoon rounds. The patient’s discharge is delayed until the morning.

With CORES Notify, Dr. Smith would have been aware of the result immediately and the patient would have gone home 12 hours earlier.

To learn more about how CORES Notify can *help bridge the EHR-mobile gap* at your hospital or health system, or for a product demonstration, please visit [TransformativeMed.com](https://www.TransformativeMed.com)

¹ <https://www.healthit.gov/faq/what-are-advantages-electronic-health-records>

² Alafaireet, P and Hicks L. Missouri Medicine, 2017, Vol 114(1): 70-72

³ Ventola C. Pharmacy & Therapeutics, 2014, Vol 39(5): 365-364.