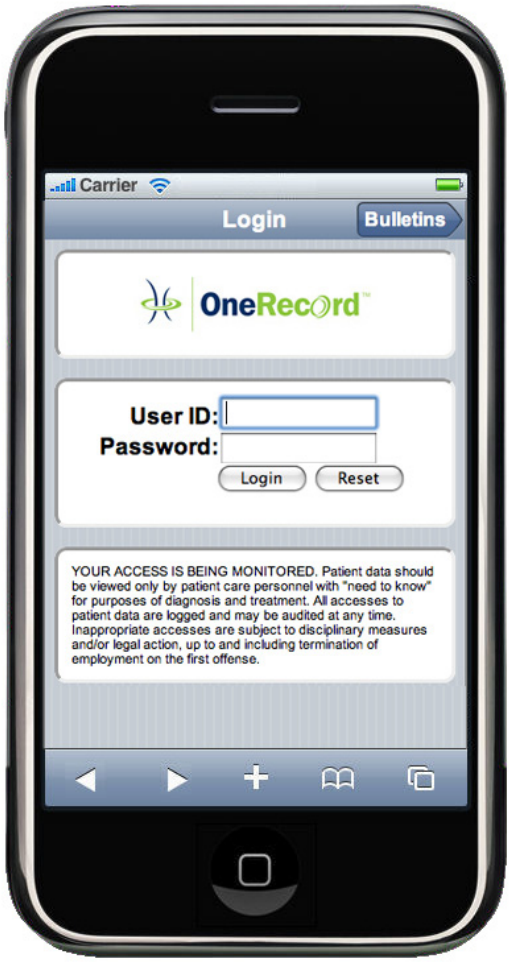
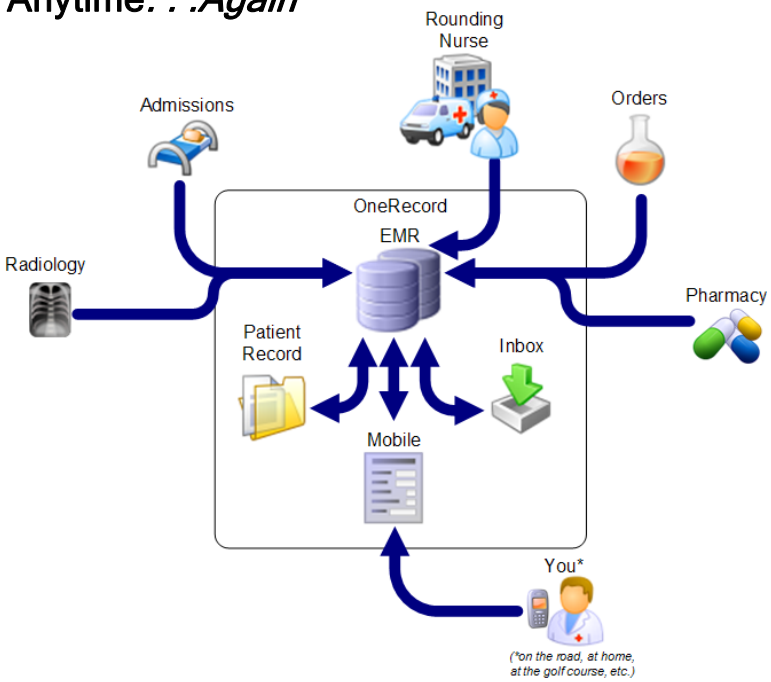
OneRecord Mobile



**RelWare was the 1st company to offer real-time, Web-based access to a complete Electronic Patient Record on mobile devices in 2000 with the CDR-Pocket and CDR-PDA products.*

OneRecord™

Access Your Patient Records from Anywhere at Anytime. . .*Again**



Scenario

You receive a call from a nurse during her rounds who tells you that one of your patients does not seem to be responding well to your treatment plan. She says that she has left you an e-message explaining the situation in detail, and asks for your direction.

She also asks that you review the patient's current medications, as she is preparing to administer medications to the patient in question, and would like to know if you have any changes before she administers them.

RelWare Solution

You pull out your iPhone (or Blackberry, or similar mobile device) and open the bookmark for your OneRecord Mobile URL.

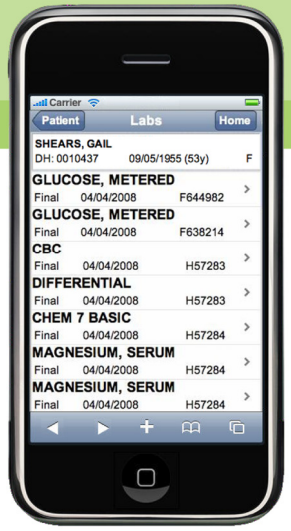
RelWare Solution *(cont.)*

You quickly log on and access your Inbox. You see that you have two messages, one from the nurse, as you expected, and another informing you that your requested lab results are in, which you realize are for the patient in question.

You review the lab results, and realize that your suspicions were correct. You then read the e-message from the nurse, and click into the patient's record. You then review the patient's medications, and verify that they were as you expected.

You call the nurse back a mere three minutes since she last spoke with you, and reassure her that the next couple of hours may look rough, but lab results show that the patient is responding well, and is going to be just fine.

RelWare®



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Year 2000

In the year 2000, while everyone was worried about Y2K, we had seen that handheld devices, such as Pocket PC and Palm® products, were how doctors should be retrieving their information.

Following the programming concepts of Model-View-Controller, we created two new "views" in our CDR-Web application: CDR-Pocket for Pocket PC and CDR-PDA for Palm OS devices.

Both CDR-Pocket and CDR-PDA provided a real-time view of the patient record through the devices' built-in Web browser. The devices accessed our applications just as any other device: within the hospital from Wireless LAN (WLAN) or via the Internet (with SSL encryption).

While other companies were attempting to hot synch these devices and then worry about patient confidentiality, we had bypassed these issues entirely by having embraced Web applications as our method of programming.

Year 2009

OneRecord Mobile is the next generation of CDR-Pocket and CDR-PDA, and was released at HIMSS in April 2009.

Using the X2A2 as our new basis, our developers were able to utilize Model-View-Controller methodologies again, to reuse many portions of their codebase for the existing OneRecord product.

This not only provided for a rapid build of the initial release, but also ensures that future releases will be able to incorporate even more features that would have been impossible in the past.

In addition, we have the benefit of technology catching up. The capabilities of the Web browser on today's mobile devices gives us even more potential on what we can provide.

So, why do you care? Because, as more clinicians become familiar with handheld technology, more of your staff has the potential to respond in an emergency and within seconds have complete and accurate information in the palm of their hands. . .even if they are halfway around the globe.

RelWare's X2A2

The X2A2 is a lightweight, yet powerful application engine that is the core of our Web and workflow engines. It was built using XML from the ground up, and has been RelWare's primary development platform for the past five years.

RelWare's constant commitments to technology and excellence arrived on this patent-pending programming methodology in 2003. We realized then that XML was the data medium of the future, and had already known that the Web would continue to be the delivery mechanism.

The X2A2 merges these into a powerful, flexible engine, with built-in and external connectors that give them the ability to do almost anything.

About RelWare Technology

At RelWare, we realized in 1998 that the Internet, and specifically, Web-based technology was the future. We built our company with the continued motto: "Every application is a Web application." This meant that anytime we looked at writing a new application, we first asked ourselves, "Can I write this as a Web application?" What we soon found was the answer was invariably "Yes". . .every time.

It has been 10 years since we started, and we are still saying "Yes". . .every time.