



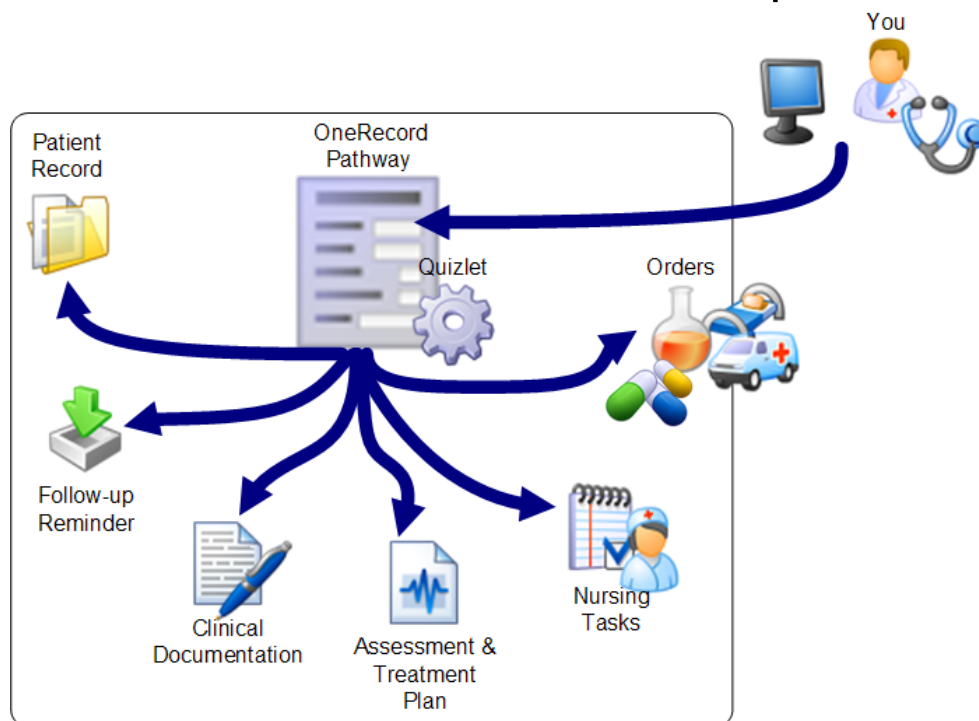
Pathways

How many different systems does it take to get complete patient information?

Only OneRecord™.

The OneRecord for Healthcare™.

Bring Pathways into Your Hospital to Automate Tasks, Standardize Care, and Enforce Compliance



Scenario

Your practice is successful. You see 25 to 30 patients a day in the office and can have 10 to 15 patients in the hospital at any given time. You are trying to increase your productivity, but the paperwork is killing you.

RelWare Solution

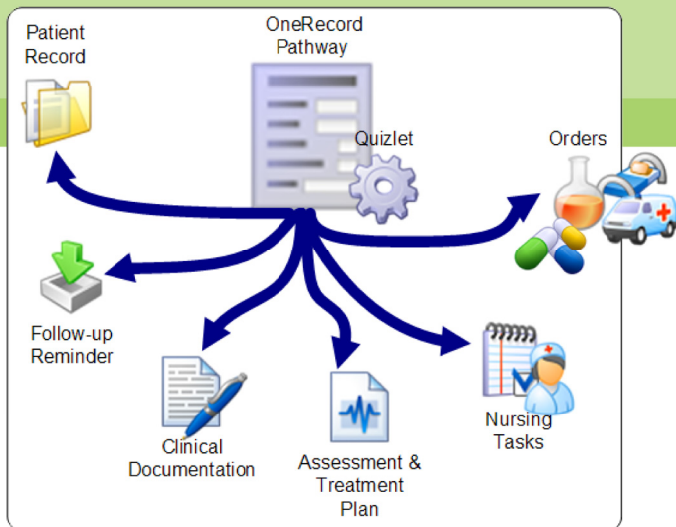
You see a patient in the office. Examination reveals that one of the patient's chronic conditions has worsened, and the patient will require hospitalization.

You quickly document the patient's visit on a OneRecord Ambulatory Visit Template.

RelWare Solution (cont.)

You then open a new OneRecord Quizletted Pathway, specific to the patient's diagnosis. The Quizlet is preformatted with your admitting order preferences. You check the boxes for the appropriate level of activity, nursing care, diet, lab and radiology tests, and consults, digitally sign the form, and then click submit.

Confident that your lab orders went to the lab, your radiology orders to rad, and your admitting orders to the hospital admitting department, you tell the patient's family to go to admitting, and that everything is taken care of.



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Pathways and Other Complex Quizlets

In OneRecord, a Pathway is a Quizlet. It is a form, sometimes quite large, possibly divided into multiple sections. Questions may be conditional, optional, or required.

Some of the sections on the form may or may not pertain to certain clinical roles, or various patient conditions. Some sections should not be shown to some users, but then required for the next, within a workflow.

Most of these need to be updated by multiple people, requiring signatures from most of them, and of course, all happen in a timely manner.

These are only a few of the features that are available within Quizlets.

By interacting with the Inbox portion of OneRecord, Quizlets can send themselves to a user's inbox (or multiple inboxes). They can not only show or hide different sections, but they can also present themselves in different layouts and even as a watermarked Adobe PDF file.

Quizlet Technology

Quizlets are powerful in that they are small X2A2 programs, able to perform database executions or call workflow engines on any state transition.

Quizlets are well-defined XML blocks that are broken into different sections. The most obvious of those is the form itself, which is composed of Groups, Questions, and optional Layouts.

The more powerful aspects of Quizlets, however, are the Data and State blocks. These control how the Quizlet behaves when any action (*e.g. View, Submit, Reject*) is performed upon it. A Quizlet can have any number of possible "states" for it to be in. Further, the allowable actions in each state are determined and built within each Quizlet, providing for maximum flexibility.

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 X2A2 (cont.)

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.



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