IQware

A COMMON HEALTH CARE IT PROBLEM...

Many health care organizations use traditional software applications that are inflexible, non-interoperable, expensive, and hackable—but the cost and complexity of implementing secure and efficient systems has been insurmountable. Until now.

Today, IQware offers a new development method that results in highly flexible, totally interoperable, cost-efficient, and highly secure "applications," which are actually a set of rules.

SIMPLIFYING HEALTH CARE APPLICATION DEPLOYMENT IQWARE MISSION-CRITICAL CONVERGED INFRASTRUCTURE: FLEXIBLE, SECURE, RULE-BASED SOLUTION SPEEDS TIME TO VALUE

...RESOLVED BY AN UNCOMMON CURE

Using rules instead of programming, IQware solutions enable health care organizations to rapidly create new and/or enhance existing health care applications that deliver the right data to the right people at the right time. IQware **Medication Therapy Management** and **Health Information Exchange** products are based on IQware's unique patented rules-based architecture and revolutionary development method—providing unprecedented flexibility and security when running on HP OpenVMS.
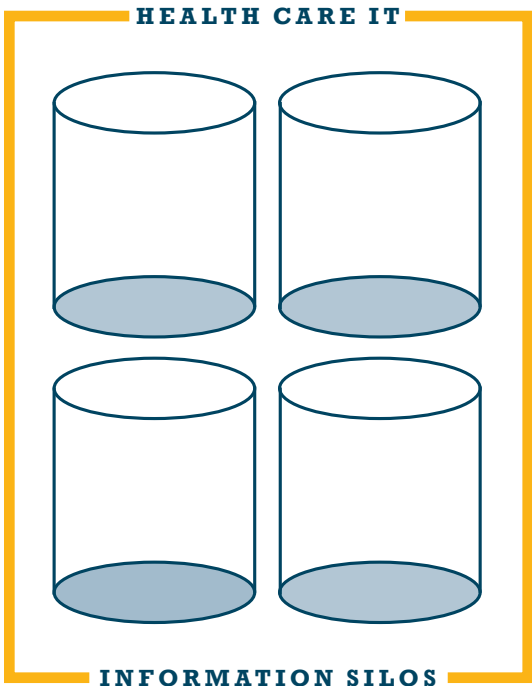
These applications can be updated to meet new business requirements as they emerge—without writing a single line of code. Offering a paradigm switch from traditional software and development practices, the IQware solution enables health care organizations to:

Change applications on the fly and eliminate the time-consuming software development cycle (i.e., programming and coding)

Increase information management security using HP OpenVMS—the only operating system that when deployed properly, has never been hacked

Simplify development and deployment by working with any data source running on any equipment, from a green screen to an iPad

HEALTH CARE IT

AUTHORIZED

USERS

INFORMATION SILOS

IQWARESOLUTIONS.COM

IQWARE ADVANTAGE

When you choose IQware Health Care Information System (HCIS), you receive an advanced solution that enables:

TOTAL INFORMATION ACCESS

from any source across the value chain, including hospitals, physicians, pharmacies, and patients.

REMOVAL OF INFORMATION SILOS

streamlining hospital operations, mergers and acquisitions.

REVERSAL OF THE 70/30 MAINTENANCE/INNOVATION RATIO

Helping you apply more available budget to growing the business.

THE ABILITY TO HANDLE AN AUDIT WITH CONFIDENCE

Many solutions claim to be HIPAA compliant, but they can't produce a true audit trail; the HP and IQware solution can audit every single mouse movement, making it truly HIPAA compliant.

THE END OF REPETITIVE CODE DEVELOPMENT CYCLES

Using rule sets, you can develop functionality that has a virtually endless shelf life and is not dependent on any operating system or version; you can adjust rules to modify functionality—without having to shut down the system or reboot.

THE UNCOMMON CURE FOR COMMON DATA-SHARING PROBLEMS

Optimized for HP OpenVMS and the IQware Health Care Information System (HCIS)—including Medication Therapy Management and Health Information Exchange—are designed to work cooperatively with your existing health care IT systems. This advanced software platform prevents the culture shock that often accompanies the typical ''IT improvement'' in the health care industry. Using a patented configuration process (US #7,322,028; others pending), all IQware operations are controlled at run-time by ''rules'':

The single IQware application, combined with rules, acts like the desired software application. Rules execute at run-time and can be changed while the application is running.

The rules are configured graphically by a special application.

No programming or programming knowledge is required to set up and configure an application with IQware; no new source code is generated; no new physical, executable application is deployed.

You can use IQware HCIS to handle all your common activities—including admissions, electronic medical records (EMRs), pharmacy operations, auditing, and compliance verification—as well as perform interactive data acquisition, analysis, reporting, auditing, presentation and archiving.

HP OpenVMS operating system—Featuring high-availability, scalability, security, industry-leading cluster technology and enhanced flexibility for large-scale SMP systems,—enables flexible response to your changing business demands.

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