Orion Health
Rhapsody Integration Engine
Complete integration at the heart of improved healthcare

Rhapsody Integration Engine has dramatically improved our productivity, provided us with a much more robust system and saved us money.

Doug Heisler
Senior Interface Specialist
Iowa Health System
Rhapsody Integration Engine
Complete integration at the heart of improved healthcare

Orion Health™ Rhapsody® Integration Engine is the fastest and easiest way to achieve interoperability between healthcare IT systems, regardless of technology or standards. Rhapsody provides seamless connectivity between legacy and next-generation health systems, rapidly enabling organizations to deliver improved patient care and population health. Rhapsody provides a seamless set of tools to simplify healthcare integration and is easily extensible to meet the requirements of each unique healthcare environment.

Rhapsody simplifies complex connectivity across hospitals and health systems, between healthcare applications and medical devices, providing complete and reliable integration to enable high-quality patient care.

With its inherent knowledge of healthcare data and ability to support the latest healthcare standards (HL7, HIPAA, IHE and many more), Rhapsody can be used across all types of healthcare organizations. Its flexible and powerful tools are easy to learn, easy to maintain and can solve any healthcare integration challenge. Rhapsody is used by small community facilities as a ‘black box,’ large-scale enterprises as a healthcare service bus and everything in between.

Rhapsody is designed with the user in mind, featuring drag-and-drop development and point-and-click configuration. It provides the full functionality required for complex healthcare integration, without requiring expert development skills.

Rhapsody integrates the complexity of the healthcare environment into one system that is compliant with security regulations to provide appropriate access to patient health information.

KEY BENEFITS

Rhapsody provides comprehensive support for a vast range of communication protocols and message formats—ensuring connectivity between healthcare information systems. Rhapsody’s advanced yet user-friendly features help interface analysts and hospital IT administrators reduce their workload while meeting complex technical challenges. Rhapsody simplifies complex connectivity, offering a number of benefits including:

- **Scalable** – Rhapsody is proven to be extremely scalable and supports a number of high-availability configurations, ensuring longevity and reliability as your organization grows and develops.

- **Saves Money** – Lower your training and maintenance costs by using Rhapsody’s native development tools to embed formatted documentation directly into your configuration.

- **Reliable** – Losing messages in a healthcare environment is not an option. Rhapsody guarantees message delivery no matter what the conditions.

- **Efficient** – A secure, strong and highly efficient system saves time and money, delivering rapid return on investment and dramatically improving healthcare experiences for providers and patients.

- **Fast and Agile** – Out-of-the-box standards support and fast integration times mean projects will be completed faster and require less maintenance. Users work faster and messages flow faster with Rhapsody’s optimized user interfaces, configuration management and high-performance messaging engine.

- **Flexible** – Improve productivity and save money by using Rhapsody to connect to anything, from legacy systems to those based on the latest healthcare standards – be they internal, regional or national systems. You can even use Rhapsody to enable web services in your own legacy systems.

- **Enables Rapid Deployment** – Rhapsody installation and configurations are fast and simple, enabling fast, inexpensive deployment of configured engines.
HEALTHCARE SPECIFIC
With a presence in more than three countries, Rhapsody is the world leading healthcare-dedicated integration engine, providing the advanced transformation and message management capabilities needed to tackle any information exchange challenges.

Rhapsody is used across the U.S. by hospitals and health systems, health information exchanges (HIE), nearly all state health departments, federal public health organizations including the Centers for Disease Control and Prevention and Original Equipment Manufacturers partners.

HIEs and Regional Data Exchange
Rhapsody allows the interoperable sharing of patient data across HIEs, EMRs and regional facilities in a standardized and secure manner. Standards-based support and scalability allow Rhapsody to provide integration to individual EMR systems, or provide a messaging structure for both federated and centralized exchange models.

OEMs
Several major healthcare software vendors use Rhapsody to provide integration between their products and other healthcare systems. When embedded in their product offerings, the solution offers flexible messaging capabilities with no reliance on facility staff or technology. Additionally, Rhapsody can be custom branded and improves operational management and error handling with its monitoring Application Programming Interface.

Public Health
Rhapsody is the clear leader in public health surveillance. The CDC and almost all U.S. states use Rhapsody to receive electronic public health reports from laboratories and other facilities for their surveillance systems. Rhapsody’s managed lookup tables and advanced security make the key tasks of code standardization and secure transportation much less of a challenge.

Hospitals
Rhapsody’s intuitiveness and ease of use provide hospital IT teams with the tools to take control of their own integration, keeping knowledge within the organization. Whether the goal is to provide integration between internal systems, or to integrate with external systems as part of a regional solution, Rhapsody provides the tools out-of-the-box. The elegance of the system allows new integration to be developed quickly and the flexible notifications ensure that Rhapsody continues to monitor and alert any issues 24 hours a day, seven days a week.

“Working with Orion Health, we will be able to better support our customers and help them achieve their healthcare IT goals by establishing interoperable health information systems.”

Dale Wiggins
CTO, Patient Care and Clinical Informatics
Philips Healthcare

For more information visit
www.orionhealth.com/rhapsody
inquiries@orionhealth.com

Rhapsody Integration Engine is intended only for the electronic transfer, storage, or display of medical device data, or the electronic conversion of such data from one format to another in accordance with a preset specification as specified in the product manual and/or related documentation. Rhapsody Integration Engine is not intended to be used for active patient monitoring, controlling or altering the functions or parameters of any medical device, or any other purpose relating to data obtained directly or indirectly from a medical device other than the transfer, storage, and conversion of such data from one format to another in accordance with preset specifications.

Rhapsody” is a registered trademark of Orion Health™ Limited. Manufactured in New Zealand, September 2012, by Orion Health Limited. Rhapsody Integration Engine™ is not intended to be used for diagnostic purposes, or to replace clinical judgment or responsibilities.

Copyright © 2013 Orion Health™ group of companies | All rights reserved | www.OrionHealth.com