

Dynamic On-Demand Peer-to-Peer Exchange and Reporting

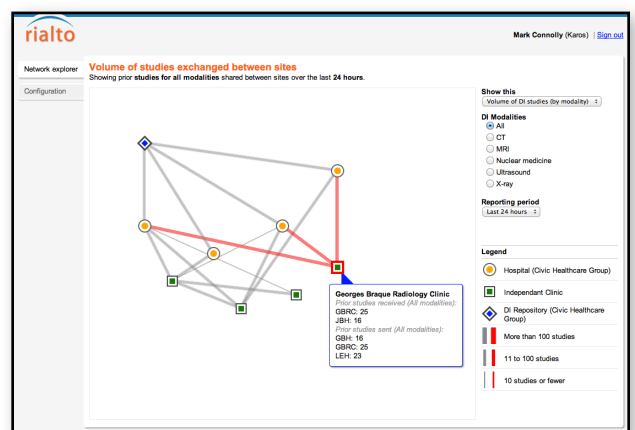
Rialto Keystone

Rialto Keystone is a secure, on-demand communication infrastructure to enable cross-enterprise sharing of clinical information. Rialto Keystone functions as a Peer-To-Peer (P2P) overlay network that bridges disparate sources of information and information systems, with added capabilities for security, device discovery, management and analytics. Rialto Keystone bridges disparate information sources dynamically and on-demand, enforcing application-specific access control policies.

Rialto Keystone solves the challenges that clinical information exchanges and Health Information Exchanges (HIEs) face with system identification, security, traffic optimization and analytics. Rialto Keystone provides powerful tools to simplify the deployment and management of exchange networks that scale to *thousands* of clinical devices and clinical information systems.

Rialto Keystone provides

- **Device Identification and Configuration Management:** Devices and information systems are always changing in dynamic healthcare environments. Identifying and addressing many devices and systems in a network is a laborious task that Rialto Keystone removes. Maintenance of application configuration for communication between the many different devices and information systems deployed is minimized
- **Secure and Simple to Deploy:** Security is of the utmost importance when transferring sensitive patient information. Secure transport of clinical information between many clinical devices, information systems and organizations is simple and effective with Rialto Keystone
- **Monitoring and Reporting:** Traffic optimization and analytics are necessary to create a sustainable business model for clinical information exchange and HIEs. Rialto Keystone provides powerful tools that provide greater understanding into how the network is utilized



***Rialto Keystone from Karos Health makes it possible to construct sustainable
clinical information exchanges that are easy to deploy and manage***



Benefits

Efficiency and Cost

- No VPN infrastructure required
- Automated device and system discovery
- Dynamic and On-Demand clinical information exchange
- Traffic optimization and analytics
- Scales easily to thousands of connected devices and systems

Productivity

- Cloud-based device registration and configuration management
- Powerful clinical data monitoring and reporting tools

Quality of Care

- Application-specific access control policy enforcement
- Fully comply with privacy legislation and the most stringent security requirements

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Rialto: A Proven Solution to Ensure Secure, Reliable and Accurate Exchange of Patient's Medical History

Karos' ready-made solutions are Rialto Keystone enabled allowing clinical information exchanges and HIEs to benefit from Rialto Keystone's advanced services.

Rialto Keystone leverages all the capabilities of the Rialto platform and provides the tools to simplify the deployment and management of clinical information exchange networks, making it possible to build exchange networks that scale easily to *thousands* of clinical devices and systems.

Rialto Keystone

- Creates secure Peer-To-Peer (P2P) connections with other clinical devices and information systems deployed anywhere in the exchange network
- Clinical devices and information systems can securely publish, discover and retrieve clinical information dynamically and on-demand based on application-specific access control policies
- Supports industry standard data encryption, secure conduit and authentication
- Provides higher security over private, public and hybrid communication networks without the need for a persistent VPN infrastructure

Rialto Keystone *cloud-based services*

- Cloud-based clinical data monitoring and reporting platform
- Provides powerful tools to visualize aggregated data flows of clinical information in the exchange network
- Automated and version-controlled backup repository for clinical device and information system configurations
- Clinical device and information system configuration library with permission-based sharing

Learn more about Rialto Keystone on www.karoshealth.com

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Clinical Information Exchange and Storage Made Simple

Karos Health is focused on elevating the quality of patient care by enabling the sharing and storing of clinical information

Karos' flagship product Rialto empowers healthcare enterprises to enable cross-community access to information, facilitating collaboration between healthcare providers and patients

Rialto is based on open standards that ensure safe and secure handling of patient health information and is backed by a team with decades of experience in healthcare interoperability