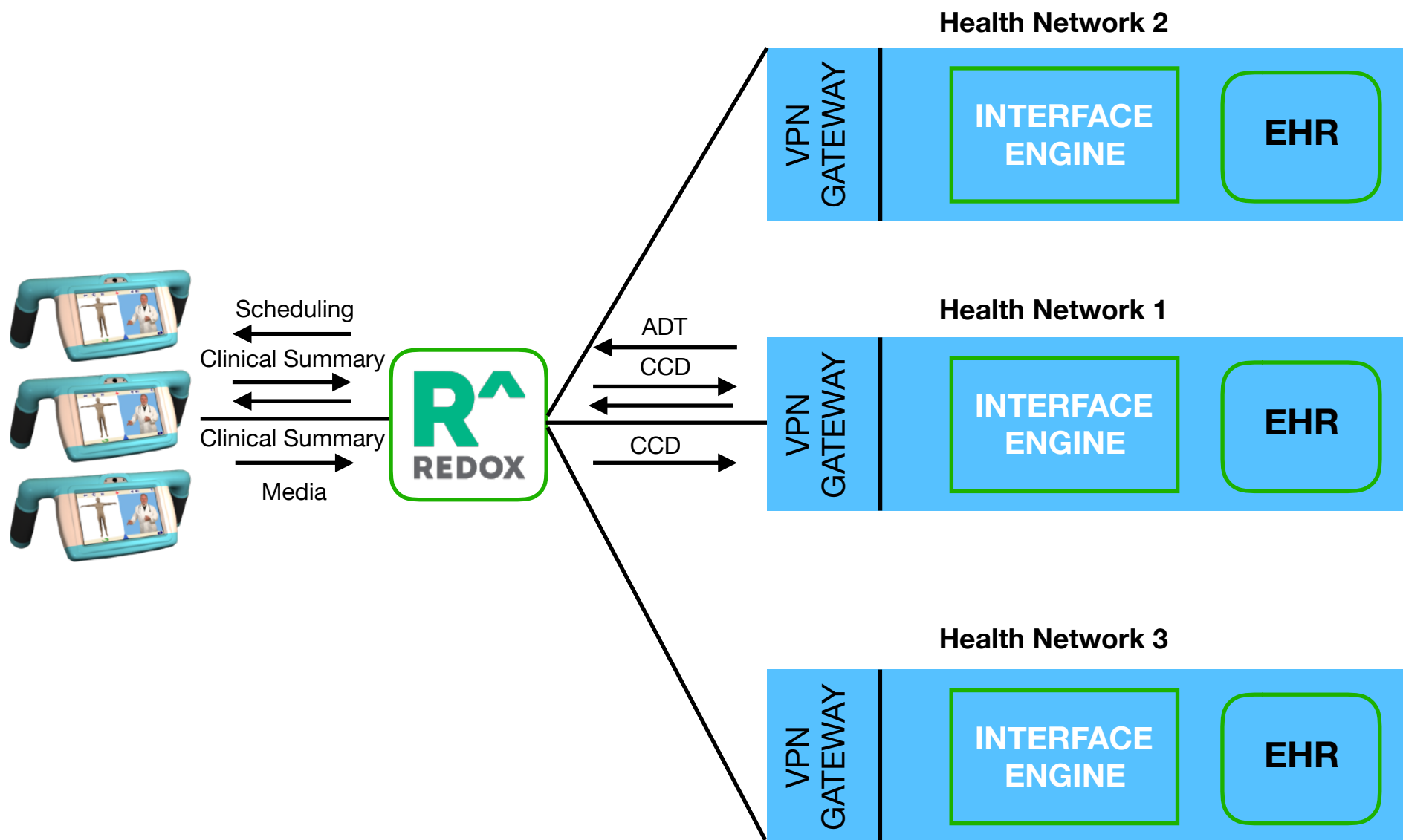


Integration Diagram and Workflow

This typical workflow diagram is effective for registration, chief complaint triage, history suite, health screeners, Med/Rec, and more.



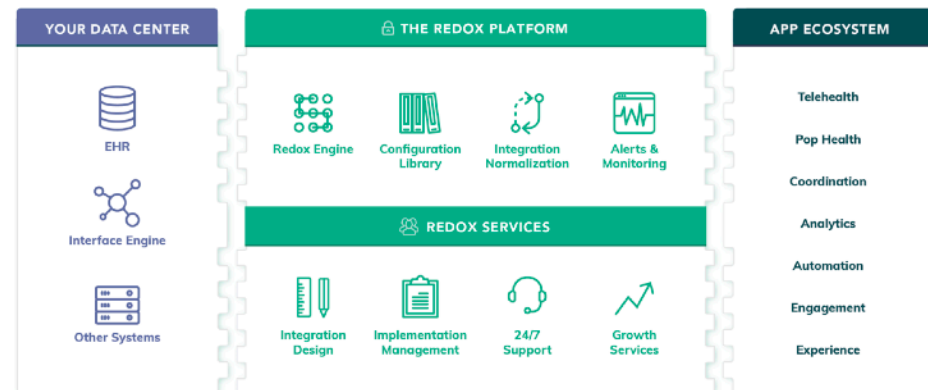
Integration Diagram and Workflow

1. Patient Identification
 - a. Patients will be identified by PatientAdmin Registration and/or Arrival messages - these can be filtered to only show patients arriving for ED services or inpatient stays.
2. Patient Medications
 - a. Upon receiving notification of the patient's arrival, Phrazer can initiate a query for patient's C-CDA to identify known medications in the EHR.
 - b. If the EHR doesn't support a C-CDA query, the EHR should push the C-CDA document to Phrazer. Available triggers to push this document will be explored based on the EHR's capabilities.
3. Patient Reconciliation
 - a. After the patient has reviewed and updated medications within the Phrazer system, an updated C-CDA can be sent back into the EHR with the changes. Based on the EHR's capabilities, this should present the option for a clinician to review and accept the patient's changes before filing to the chart.

NOTE: If the EHR cannot accept a C-CDA or doesn't have the capability to require review before updating the chart, a PDF can be sent back in, using an MDM or ORU message.

Phrazer/Kitsune CITE Systems may connect directly to EHR systems, however the Redox Engine provides an abstraction layer that is 100% focused on your efficient connectivity and is well maintained for rapid adaptation.

Phrazer/Kitsune CITE Systems include all forms, fields and CCHIT datasets for use in your engagements. CITE systems push/pull data securely to the Redox Engine via JSON and the Redox Engine maintains the push/pull with your EHR.



One Secure Connection

- ✓ One connection to your EHR and other source systems
- ✓ Reduce redundancies and increase security

Fully-Managed Solution

- ✓ From vendor management to integration design and long-term maintenance, our team supports yours

Reusable API

- ✓ Power a suite of robust, bi-directional APIs for internal and external consumption
- ✓ Enable FHIR® functionality

Network of Opportunity

- ✓ Trusted by 500+ provider organizations and technology vendors to power efficient health data exchange

Universally Compatible

- ✓ Vendor and standards agnostic
- ✓ Compatible with 40+ EHR systems and any healthcare data standard

Beyond HIPAA Compliant

- ✓ Fully HIPAA compliant, SOC2 Type II and HITRUST certified

