

The Next Generation Solution for Healthcare Data Reporting

Challenges Faced by Public Health Agencies:

- Accurate and Real-Time Data Availability
- Improving Outbreak Detection
- Proactive Actions for Early Intervention
- Bidirectional Information Exchange with Health Care Providers
- Reducing Response Time

InteropX Platform Addresses these Challenges ...

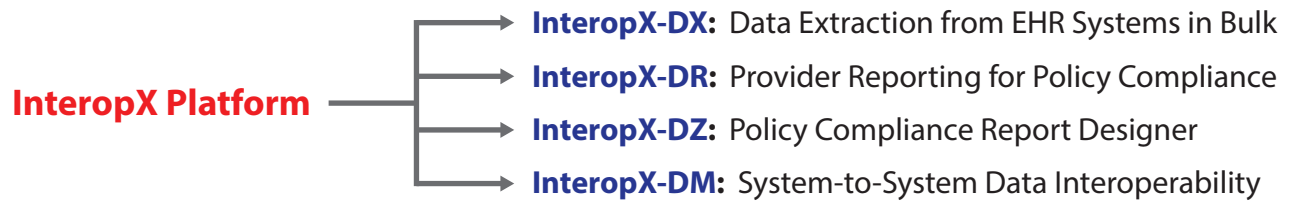
- **Real-Time, High Quality Data** Available through Direct Integration
- Reduced Manual Work Processes **Improves Outbreak Detection**
- **Earlier Intervention and Reduced Disease Transmission** through Timely Detection
- **Empowers Public Health Agencies** with Accurate Data for Evidence Based Decision
- **Diminished Implementation Burden** on Health Care Providers/EHR Systems
- **Enables linking** Health Care Directly to Population Health Using Analytics



About InteropX

InteropX Platform is the state-of-the-art, highly scalable, cost-effective, enterprise-level solution for Extraction, Aggregation, Analysis, and Reporting of patient data. InteropX enables you to focus on the usage of the patient data instead of pre-processing data for analysis. InteropX's unique integration approach with health IT systems provides access to real-time data allowing timely intervention resulting in cost saving and improved process efficiency. For more information, visit www.interopx.com

InteropX Platform & Modules



InteropX-DX

InteropX-DX leverages healthcare standards based APIs and proprietary APIs to extract patient data in bulk from one or multiple health IT systems including EHRs. The extracted data is made available via new or existing repositories so that the existing business processes could take advantage of the new data sets for tracking, trending and patient population analysis

InteropX-DX provides a scalable and easy to implement solution for accessing patient data from the ACO members and seamlessly integrating the extracted data streams into the Payers or ACO's IT system and business processes for easy analysis, trending and reporting.

InteropX-DR

InteropX-DR is an ideal solution for Provider initiated reporting to an external system to provide data on incidents, policy compliance, and other voluntary or mandatory reports. Using SMART Client, InteropX spontaneously collect reportable data with minimal provider burden. InteropX-DR can be deployed as part of the public health agency's infrastructure or as a separate stand-alone solution. InteropX-DR also provides seamless integration with existing public health data registries and surveillance systems requiring no changes in the target database system.

InteropX-DM

InteropX-DM provides seamless interoperability between two disparate systems - a Provider using an EHR System and one or more State Prescription Monitoring Program (PMP) Databases. InteropX-DM can be deployed as standalone or in the State Health Information Exchange (HIE) for retrieving PMP data across State boundaries.

InteropX-DM aids in the prevention of opioid abuse by providing decision-ready data from multiple sources to providers and pharmacists to eliminate inappropriate prescribing and dispensing of controlled substances. The tool also enables States with a comprehensive view of statewide data for "troubled hot spots" using "heat maps", trending, and predictive analysis.

InteropX-DZ

InteropX-DZ is a drag-n-drop graphical tool to design and create your data collection instruments or forms that can be used in InteropX-DX, InteropX-DR or any other standards-compliant Form Repository or Form Manger. InteropX-DZ allows users to edit existing or create new forms with complex validation and business rules. It supports value sets, vocabulary/code sets, and terminology standards and implements HL7 FHIR, SMART on FHIR and other health IT standards.

InteropX Services

Our team and partners provide a wide range of services to ensure that InteropX platform seamlessly integrate within your environment. These services include, but not limited to:

- Data Aggregation and Consolidation
- Standards Compliance and HL7 FHIR Enablement
- Data Analytics and Visualization
- SMART Applications