



Get Real-Time Health Data and Meet Your Data Sharing Requirements with Manifest MedEx

Streamline care coordination and improve patient outcomes with California's largest nonprofit Qualified Health Information Organization (QHIO)

Manifest MedEx (MX) is California's largest nonprofit QHIO—a CalHHS Data Exchange Framework (DxF)-designated intermediary that provides services and functions to help organizations securely exchange data as required under the DxF.

We help DxF Participants initiate, receive, and reply to requests for health information through our statewide health data network. MX seamlessly connects and exchanges data with more than 70 different EHRs across California – from the largest vendors used by hospitals, health plans, larger physician groups, and FQHCs to smaller EHRs more common among independent practices, community health centers, and other providers. Our network spans across California and securely exchanges data for more than 90 percent of Californians.

Our goal is to advance a health data safety net for California by making it as easy as possible for more organizations – regardless of their geography, size, and resources – to participate in the DxF and securely share critical health information needed to improve the health and wellness of all Californians.



More DSA Signatories have selected MX as their QHIO than any other, including:

- ✓ More than 420 organizations
- ✓ 9 health plans, including Alameda Alliance for Health, Blue Shield of California, HealthNet, and Inland Empire Health Plan
- ✓ 70+ hospitals
- ✓ Physician groups and IPAs including Optum, Choice Physicians Network, and Heritage Provider Network
- ✓ Counties such as Tulare County and Calaveras County

3,000+

PARTICIPANTS

140+

HOSPITALS

17

HEALTH PLANS

1.6M

ADT NOTIFICATIONS/
MONTH

38M+

CALIFORNIANS

Serving every county throughout the state

HITRUST CSF® Certified since 2019

DxF Requirements Manifest MedEx Can Help Organizations Meet

Requirement				
	Share clinical data in nationally and federally adopted standards if maintained by organization	Share administrative health data, such as adjudicated claims and encounters data	Respond to requests for Notification of Admit, Discharge, and Transfer Events	Provide Individual Access Services if authorized (IAS)
Healthcare Providers, Medical Groups, ACOs, IPAs, MSOs	✓			✓
Hospitals/ Health Systems	✓		✓	✓
Health Plans	✓	✓		✓
Clinical Labs	✓			✓
Skilled Nursing Facilities	✓		✓	✓
Community-based Organizations	✓			✓
County Govt.	✓	✓	✓	✓
Intermediaries (other QHIOs)	✓	✓	✓	✓

 Manifest MedEx supports
  Required
  Not required/not applicable
  May be required

“QHIOs, like Manifest MedEx, play a significant role in providing the data infrastructure needed to advance health data exchange across our state, especially for those who may need technical support.”

Assemblymember Jim Wood (D-Healdsburg), past Health Committee Chair and a legislative leader on healthcare industry reforms, including data sharing

How MX Helps You Meet Requirements



Share electronic health information in nationally and federally adopted standards, including the United States Core Data for Interoperability v2 (USCDI v2)

INITIATE and RECEIVE: On your behalf, MX can request and receive all DxF-required clinical data that DxF participants maintain in their EHRs, including USCDI v2, in HL7 messaging, CCD formats, and FHIR R4 format. This includes clinical care summaries from non-MX participants and other QHIOs for treatment as defined under the DxF through our participation in national networks, like eHealth Exchange and Carequality.

MX also shares DxF-required administrative health data from payers, including adjudicated claims and encounters from health insurers and health plans.

All MX participants can view longitudinal patient health records aggregated across our network and from DxF participants using **MX Access**, our streamlined web-based platform, or elect to securely receive them as separate data files and reports.

REPLY: Any DxF Participant may query MX for records we hold on your behalf for DxF-specified purposes of treatment, payment, health care operations, and public health. We will respond on your behalf in a timely manner using all DxF-required standards and methods to match the right patients to these requested records.



Respond to requests for Notification of Admit, Discharge, and Transfer Events

The DxF requires hospitals to share ADT event notifications with other DxF Participants who request to receive these alerts for their patients.

Through our **California ADT Network**—a no-cost, electronic acute and post-acute ADT notification exchange—eligible California hospitals, health systems, SNFs, and QHIOs can securely and appropriately send and receive ADTs for free.

Hospitals and other eligible DxF Participants can send a single ADT feed to this new Network, which matches and routes ADTs on their behalf to DxF-participating providers and QHIOs that request these event notifications for their patient panels. By joining this free service, hospitals can avoid an impossibly complex burden—managing infinite point-to-point connections and large panels from every requesting provider—that they would otherwise face to comply with the DxF's ADT requirements.

Participants of the California ADT Network are not required to join MX's broader network or use any additional data services from MX.

Our **MX Notify** service allows providers to get the most out of ADTs in real time. Our participants can filter inbound ADT messages by criteria like type or number of events and glean important insights from ADTs such as patients' most recent contact information, reason for hospitalization, and medications.



Provide Individual Access Services if authorized (IAS)

MX partners with a first-in-class, secure patient identity verification and electronic records access service that uses CLEAR® to verify identity and provide a secure way for patients to download a copy of the health data we have received on them as authorized.



Why choose Manifest MedEx as Your QHIO?



Non-profit mission serving all Californians

- Primary care providers, specialists, and clinics can join MX for free
- Eligible organizations can participate in the California ADT Network at no cost
- Strict governance and policies on the use and sharing of data that protect patient privacy; we do not sell identifiable or deidentified data to any third parties



Data from MX is secure and reliable

- HITRUST CSF® certification since 2019
- NCQA Data Aggregator Validation Status since 2020



A California health data network with national connectivity

- Health care is local, and MX serves as a partner in every county throughout California, working on the ground with communities across the state to succeed in data-driven initiatives like California Advancing and Innovating Medi-Cal (CalAIM)
- MX also connects with national networks to help participants share and receive data



Proven record operating essential health data infrastructure for the State of California

- Selected by the California Department of Public Health to process all reportable electronic lab results and case reporting statewide from 400+ independent, hospital, and outpatient labs
- Built and piloted a CalAIM consent form and management system for the California Department of Health Care Services
- Bidirectional integration with California emergency providers



Vision for innovating at Manifest MedEx to meet evolving needs

- Continued focus on integrating with more data sources, such as the California Immunization Registry (CAIR) and local Fire Districts
- Multiple pilots to enhance matching rates and data quality, including with NCQA
- Robust MX Product Roadmap to continually enhance services, including using FHIR® for a wide range of new use cases

For more information on how we can help meet your DxF requirements and additional ways we can support your organization, please visit www.manifestmedex.org or contact DxFDirectory@manifestmedex.org.