Data Exchange Framework

Information is Power Webinar Series

October 16, 2023

Webinar 12

DxF Round 3 Grants and DxF Exchange Scenario

CalHHS

CENTER FOR DATA INSIGHTS AND INNOVATION

Presenter Introductions

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DATA EXCHANGE
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Q&A Procedure

- Please submit your questions through the Zoom Q&A function.

- CDII will select questions to be answered live during the webinar as time allows.

- If your question was not answered during the session and you would like to follow up with CDII, please submit it to cdii@chhs.ca.gov.

DATA EXCHANGE FRAMEWORK

Agenda

- Vision for Data Exchange in California

- Data Exchange Framework (DxF) Program Updates

- DxF DSA Signatory Grants: Round 3 Updates

- Demystifying the DxF: Exchange Scenario

- Wrap-up & Q&A

DATA EXCHANGE FRAMEWORK

Vision for Data Exchange in California

The Vision for Data Exchange in California

Once implemented across California, the Data Exchange Framework (DxF) will create new connections and efficiencies between health and social services providers, improving whole-person care.

The DxF is California's first-ever statewide Data Sharing Agreement (DSA) that requires the secure and appropriate exchange of health and human services information to enable providers to work together and improve an individual's health and wellbeing.

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Who Must Sign the DSA?

#	Required Signatory Type*
1	**General acute care hospitals,** as defined by Health and Safety Code (HSC) section 1250.
2	**Physician organizations and medical groups.**
3	**Skilled nursing facilities,** as defined by HSC section 1250, that currently maintain electronic records.
4	**Health care service plans and disability insurers that provide hospital, medical, or surgical coverage** that are regulated by the Department of Managed Health Care or the Department of Insurance. This section shall also apply to a <u>Medi-Cal managed care plan under a comprehensive risk contract</u> with the Department of Health Care Services pursuant to Chapter 7 (commencing with Section 14000) or Chapter 8 (commencing with Section 14200) of Part 3 of Division 9 of the Welfare and Institutions Code that is not regulated by the Department of Managed Health Care or the Department of Insurance.
5	**Clinical laboratories,** as that term is used in Section 1265 of the Business and Professions Code, and that are regulated by the Department of Public Health.
6	**Acute psychiatric hospitals,** as defined by HSC section 1250.

*Organizations were required to sign by January 31, 2023, regardless of whether they must begin sharing data by January 31, 2024, or January 31, 2026.

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Mandatory Signatories Should Sign the DSA Immediately

Mandatory signatories were required to execute the DSA by January 31, 2023. We encourage those who have not yet signed the DSA to do so as soon as possible.

WHERE TO SIGN THE DSA

CalHHS — CalHHS Data Sharing Agreement Signing Portal

Welcome to the CalHHS Data Sharing Agreement Signing Portal!

Signing the Data Sharing Agreement is a critical next step toward full implementation of the Data Exchange Framework.

It's time to ensure every Californian, no matter where they live, can trust that their health and social services providers can securely access critical patient information to provide safe, effective, whole person care.

Data Sharing Agreement

Register to Start

WHERE TO FIND MORE INFORMATION

More information is available on the CalHHS DxF website, including:

- Final DSA
- Policies & Procedures (P&Ps)
- FAQs on the DSA, P&Ps, and Signing Portal
- Historical Meeting Materials & Recordings
- List of DSA Signatories

Contact CDII if your organization has questions or concerns about signing.

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DSA Signing Portal URL:
https://signdxf.powerappsportals.com/

CDII Mailbox:
cdii@chhs.ca.gov

DxF Website:
https://dxf.chhs.ca.gov/

DxF Program Updates

DxF this Month

Since our last *Information is Power* webinar on August 24, 2023, CDII and stakeholders have continued to advance DxF implementation across several domains.

Governance
The next Implementation Advisory Committee (IAC) meeting will be held on November 16, 2023. The meeting will include updates on DSA Signatory Grants, the QHIO Program, and P&Ps under development.

DSA P&P Development
- CDII released a Notice of Intended Administrative Changes to the Individual Access Services P&P. More information on the proposed changes is available on the DxF website.
- The next meeting of the DSA P&P Subcommittee is on October 31, 2023.

DxF Grants
- Round 2 DSA Signatory Grant awardees have been announced!
- Round 3 to apply for a DSA Signatory Grant is open! If you have signed the DSA and can demonstrate a health information technology need, you are eligible to apply.

QHIO
The 2023 QHIO Application window closed on September 21, 2023. CDII is currently reviewing applications.

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Grant Application Rounds: Round 3 Opens October 16, 2023

Up to $47 million in funding will be allocated to applicants across **at least three rounds of funding**.

CDII is holding multiple rounds to help achieve the 2024 deadline for some organizations to begin exchanging data while ensuring that organizations with limited resources have sufficient time to complete and submit a grant application.

	Application Windows								
	Q2 2023			Q3 2023			Q4 2023		
	April	May	June	July	August	September	October	November	December
Expedited Round Open to Organizations Who Implement by 2024		Round 1							
Full Rounds Open to All Eligible Organizations				Round 2				Round 3 Starting Oct 16	

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I signed the Data Sharing Agreement...now what?

Apply for DSA Signatory Grants

- DxF DSA Signatories that require additional support and capabilities to meet their DSA requirements are eligible to apply for a DSA Signatory Grant to help offset costs of relevant Technical Assistance or QHIO Onboarding investments.

Resource – DxF Educational Grantees

- CDII is working with DxF Educational Grantees to support signatories in meeting DxF DSA requirements.
- Organizations should reach out to one of CDII's DxF Education Grantees (see next slide) to learn more about the DxF.

Prepare to Meet Data Exchange Expectations

➢ Broaden your knowledge of the DxF by reading the DSA and its P&Ps.
➢ Understand what information you have to exchange and when you have to start exchanging
➢ Ensure you have the technical capabilities needed to exchange (e.g., by assessing current technology capacity and determining whether you need to upgrade or onboard new technology to meet DxF requirements).

Join the CDII Mailing List

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Email cdii@chhs.ca.gov to be added to the DxF Community mailing list.

Educational Initiative Grantees

Eight grantee associations are providing direct and tailored education to various DxF participant groups

Educational Initiative Grantees	Contact	Website	Signatory Type
Multi-Association Initiative led by America's Physician Groups (APG)	DxFeducation@connectingforbetterhealth.com	Multi-Association DxF Microsite	Physicians (Group Practices/Family Physicians/etc.), Aging Providers, Skilled Nursing Facilities (includes nursing homes and ICFs), Health Information Exchanges
California Medical Association	DxFQuestions@cmadocs.org	CMA DxF Microsite	Physician Organizations, Medical Groups
California Primary Care Association	grants@cpca.org	CPCA DxF Microsite	FQHCs
The County Health Executives Association of California	Admin@cheac.org	CHEAC DxF Microsite	Local health departments
California Association of Health Plans	info@calhealthplans.org	CAHP Website	Health insurance plans
Leading Age California Foundation	info@leadingageca.org	Leading Age DxF Microsite	Skilled Nursing Facilities, Health Plans, Community-Based Organizations
American Academy of Pediatrics, California Chapter 1	info@aapca1.org	AAPCA1 Website	General acute care hospitals, Physician organizations and medical groups, Acute psychiatric hospitals, Community-based organizations providing social services, Behavioral health providers, County health, social services, and public health, Other health care entities
California Council of Community Behavioral Health Agencies	response@cccbha.org	CBHA Website	Community-Based Organizations Behavioral Health Providers

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You can also reach out to CDII directly at cdii@chhs.ca.gov.

Learn More About the DxF

CalHHS recently launched a microsite to provide information about the DxF
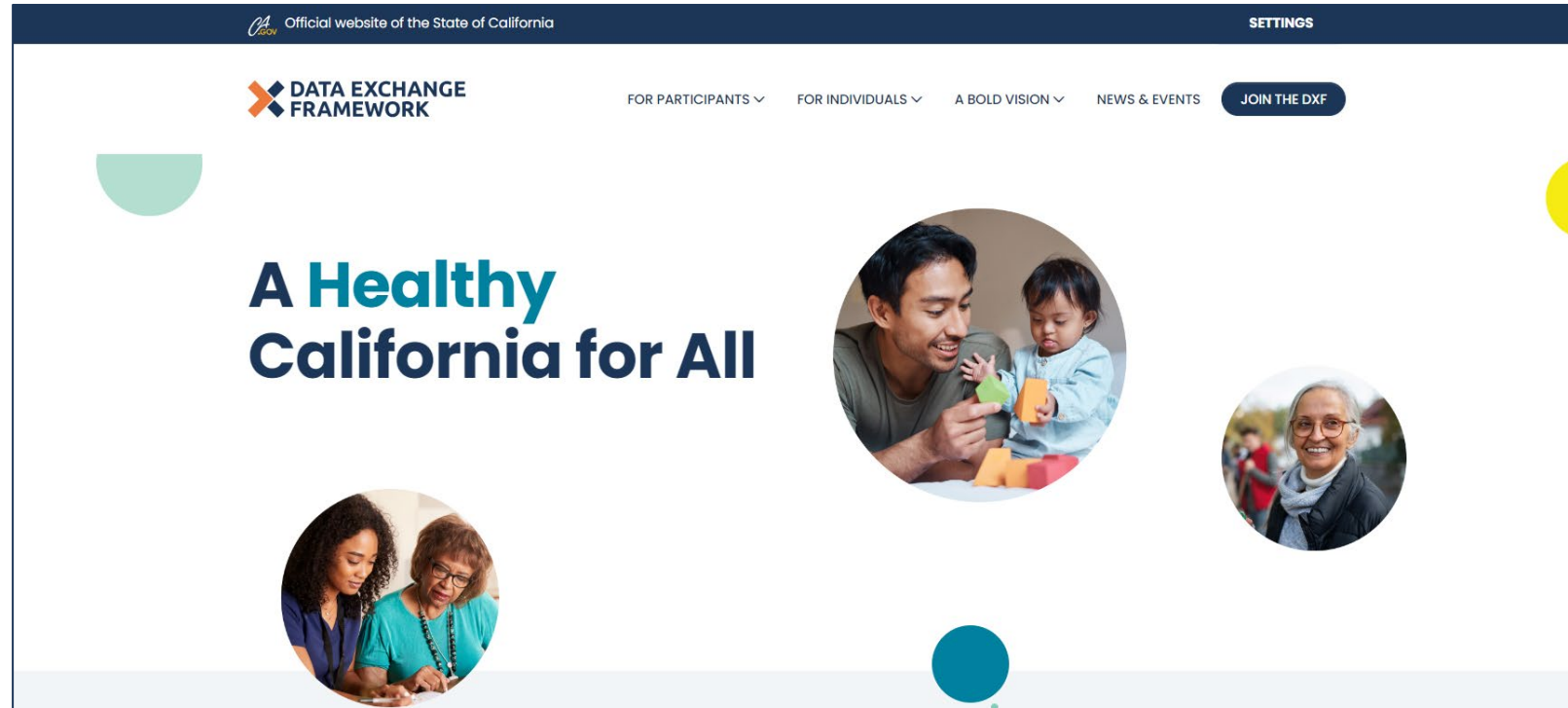
To learn more on how the DxF moves forward California's bold plans for transforming healthcare, advancing equity, and improving connections between health and social services entities visit
https://dxf.chhs.ca.gov/

DSA Signatory Grant Updates:
Round 3

About DSA Signatory Grants

As part of the DxF Grant Program, CDII is administering **DSA Signatory Grants** that provide direct support to Signatories of the Data Sharing Agreement to subsidize their implementation efforts.

Purpose: DSA Signatory Grant funds can be used to implement a range of activities needed to achieve real-time data exchange in accordance with the DxF.

Eligibility: Organizations who have **signed the DSA** and demonstrate a DxF technology need are eligible for a DSA Signatory Grant.
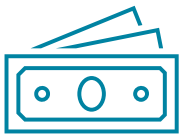
Funding Amount: Applicants may request between $15,000 and $100,000 – dependent on organizational characteristics -- per electronic record instance.

See the DSA Signatory Grants Guidance Document for details, including the full eligibility criteria.

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Two Options for Applicants

There are two pathways for organizations interested in a DSA Signatory Grant:

Qualified Health Information Organization (QHIO) Onboarding Grants	Technical Assistance (TA) Grants
The "**assisted**" pathway for organizations seeking to onboard to a QHIO.	The "**build your own**" pathway for organizations seeking pursue a range of activities needed to conduct real-time data exchange in accordance with the DxF.
Applications are submitted by CAHIE on the Applicant's behalf.	Applications are submitted by the Applicant.
The Grantee's contracted QHIO receives and manages grant funds.	The Grantee receives and manages the funds directly.

Eligible organizations may apply for one of these two grant domains.

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DSA Signatory Grants: Round 1 & 2 Awardees

To date, CDII has awarded **$8.6 million** in grants to **120+ Signatories**.

DxF DSA Signatory Grants – Total Funding <u>Awarded</u>

Round 1

15 TA Awards   4 QHIO Awards

$812,500 $635,000

Round 2*

66 TA Awards   39 QHIO Awards

$4,293,899 $2,795,000

■ TA Grants   ■ QHIO Onboarding Grants

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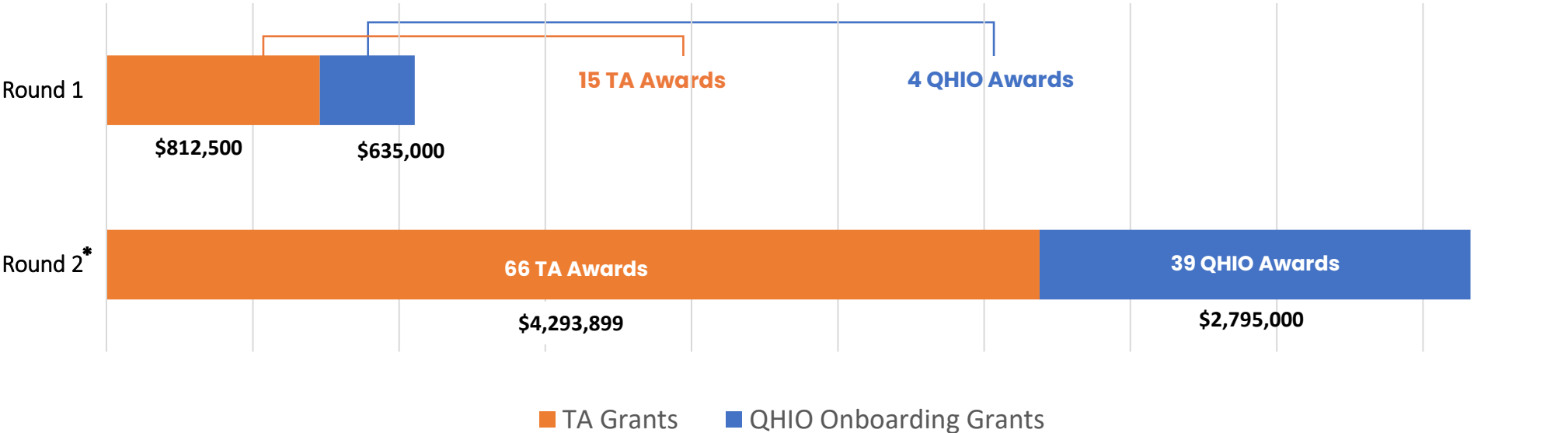
***Additional grants may be awarded in Round 2.**

Round 3 Is Now Open

Round 3 is now open for all required and voluntary signatories.

Round 3 Opens October 16

➢ Round 3 will be open for at least two months.

➢ CDII will notify the public of the total grants awarded in each round and provide at least 30 days of notice before the last round of Applications closes.

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Signatures on the Grant Application Must Match an Organization's DSA Signature

CORRECT:
FORM SIGNATURES MATCH

DSA Signature

- ☒ **Signature:**
  Grace Jing, CEO

- ☒ **Organization:**
  FQHC Consortium

✔ =

Grant Application Attestation Form

- ☒ **Signature:**
  Grace Jing, CEO

- ☒ **Organization:**
  FQHC Consortium

The same person who signed the DSA for an organization should also sign the Grant Application Attestation Form, even if they are part of an umbrella application.

INCORRECT:
FORM SIGNATURES DO NOT MATCH

DSA Signature

- ☒ **Signature:**
  Grace Jing, CEO

- ☒ **Organization:**
  FQHC Consortium

✗ =

Grant Application Attestation Form

- ☒ **Signature:**
  Oscar Garcia, Chief of HIT

- ☒ **Organization:**
  Member org. of the FQHC Consortium

Even though the Organization has signed the DSA under the FQHC Consortium, they should get their CEO to attest on their grant application form.

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Umbrella Applications Are Encouraged Where Appropriate

Eligible Signatories may choose to apply on their own, or as part of an "umbrella" application with other Signatories.

An **Applicant** is the organization that submits the Application for a DSA Signatory Grant. They can be:

An eligible Signatory applying on their own behalf.

Examples include a solo physician practice, a single county, or an individual safety net hospital.
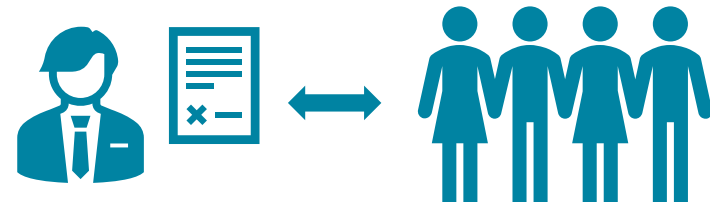
An organization applying on behalf of one or multiple eligible Signatories.

- *Examples include a corporate parent, an Independent Practice Association, others.*
- *All DSA Signatories included in an Application must co-sign the Application.*

Upcoming DSA Signatory Grant Office Hours

CDII encourages prospective applicants to participate in the DSA Signatory Grant office hour sessions to receive direct application support ahead of the application deadline.

Round 3 Kick-Off Webinar
October 24, 2023, at 9:00am PT

❑ **Round 3 Office Hours #1**
- November 1, at 12:00pm PT

❑ **Round 3 Office Hours #2**
- November 15, at 12:00pm PT

❑ **Round 3 Office Hours #3**
- November 29, at 12:00pm PT

Visit the DxF Grant Program section on the CDII DxF website to register.

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Still Have Grant Program Questions?

- **For questions about:**

  - The **DxF broadly**, contact CDII@chhs.ca.gov
  - Applying for **TA Grants**, contact DSAGrants@pcgus.com or call (866) 698-6525
  - Applying for **QHIO Onboarding Grants**, contact grantsupport@cahie.org

- **Also be sure to check out:**

  - [DxF Grant Portal](#)
  - [DxF Homepage](#)
  - [DxF FAQ](#)
  - [DSA Signatory Grant Application Guidance](#)
  - [DSA Signatory Application Template](#)

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Demystifying the DxF: Exchange Scenario

Data Exchange Framework

"The Data Exchange Framework will create new connections and efficiencies between health and social services providers, improving whole-person care."

Common Questions:

- How does the DxF impact what we experience today?

- How will the DSA Policies and Procedures shape the DxF experience?

- Can you make the DxF 'real' for me?

The Vision for Data Exchange in California

Once implemented across California, the Data Exchange Framework (DxF) will create new connections and efficiencies between health and social services providers, improving whole-person care.

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DSA and P&P Impact

The DSA and its P&Ps define the who, what, when, why and how of data exchange

Who ➤ **DSA** signatories participate in data exchange

What ➤ **Data Elements to Be Exchanged** defines the data to be shared

When ➤ **Real-Time Exchange** defines the timeliness of exchange

Why ➤ **Permitted, Required and Prohibited Purposes** defines reasons for exchange where participants must participate

How ➤ **Technical Requirements for Exchange** defines the types of data exchange participants must support

How ➤ **Privacy Standards and Security Safeguards** defines the protections that are applied during exchange

Exchange Scenario:
Follow Up on Lisa and Dr. Tom

More from Lisa and Dr. Tom

- In July, Lisa experienced an acute care event where Dr. Tom, her primary care physician, was able to stay informed throughout Lisa's admission. He followed up with Lisa shortly after discharge and these care transitions were well supported by DxF data exchange.

- At Lisa's recent visit to Dr. Tom's office, Dr. Tom noticed Lisa seemed a little short of breath and her weight had increased.

- Dr. Tom asked Lisa about her daily routine including diet, medication and exercise.

- Lisa reported no changes.

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How the DSA and P&Ps Relate

Signing the **DSA** established Dr. Tom's practice as a participant in the Data Exchange Framework

Dr. Tom's practice uses a Qualified Health Information Organization (QHIO) – established by the **QHIO P&P** - to help with data exchange.

NOTE: Dr. Tom's practice can also work with another intermediary or use their own technologies for data exchange.

Getting Back on Track

- Dr. Tom remained concerned and decided to query the health plan that manages Lisa's pharmacy benefits to gain insight into whether she has been regularly filling her prescriptions.

- Leveraging the services of his QHIO, Dr. Tom sent a query and received a response indicating that the plan has not received any recent claims for prescription refills.

- Dr. Tom returned to his conversation with Lisa and she acknowledged that it has been difficult to keep up with the co-payments for this medication and so she was only taking half the recommended dose each day.

- Dr. Tom reviewed the options and moved Lisa to more affordable medication.

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By signing the **DSA,** the health plan joins Dr. Tom and the QHIO as DxF Participants.

Required, Permitted and Prohibited Purposes P&P establishes treatment as a required purpose for exchange.

Technical Requirements for Exchange P&P defines the standards used to match digital identities and send/respond to requests.

Requirement to Exchange P&P establishes the requirement to respond.

Real-Time P&P defines the timeliness of response.

Privacy Standards and Security Safeguards P&P protects the data throughout the exchange.

Exchange Scenario:
*Health Plans and Monitoring for Acute Health Events*

Right Care, Right Place, Right Time

- Emily works in the utilization management department of a California health plan.

- Her team's job is to help their members receive the right care, in the right place, and at the right time.

- This isn't always easy, but Emily and her team have found that California's Data Exchange Framework can support their efforts.

- Working closely with her analytics team, Emily identified a cohort of members with chronic health conditions who frequently turn to emergency services to manage their needs.

- The health plan believes that with more information and better care coordination, these members can often be more effectively managed in the primary care setting.

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Monitoring for Acute Care Events
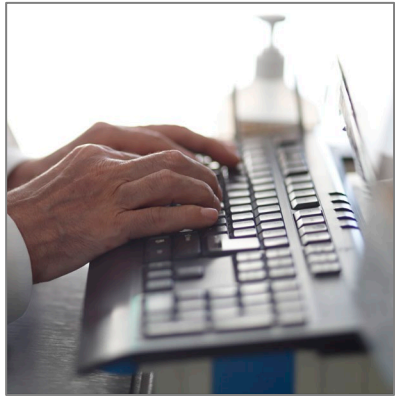
- While Emily continues her focus on educating members, her team also shared the member cohort with a DxF QHIO so that they can learn about acute care events when they occur, making their interventions more timely and thus more effective.

- A member of Emily's team is alerted when an admission occurs for one of these members.

- Upon receipt of an event, this utilization manager can begin to work with the member's providers to consider the most appropriate care setting.

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Signing the **DSA** establishes the health plan as a DxF participant.

The health plan uses a Qualified Health Information Organization (QHIO) – established by the **QHIO P&P** – to help with data exchange.

Required, Permitted and Prohibited Purposes P&P establishes certain healthcare operations as a required purpose for exchange.

Technical Requirements for Exchange P&P defines the standards used to match digital identities and send events.

Real-Time P&P defines the timeliness of response.

Privacy Standards and Security Safeguards P&P protects the data throughout the exchange.

Right Care, Right Place, Right Time

- In addition to working with providers, Emily and her team also use the acute care event as a learning opportunity for the member, helping them understand their care options.

- And, with a better understanding of its high-risk members and their care choices, the health plan can refine its educational tools, messages and interventions.

DATA EXCHANGE FRAMEWORK

DSA and P&P Impact

The DSA and its P&Ps define the who, what, when, why and how of data exchange

Who ➡️ **DSA** signatories participate in data exchange

What ➡️ **Data Elements to Be Exchanged** defines the data to be shared

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Why ➡️ **Permitted, Required and Prohibited Purposes** defines reasons for exchange where participants must participate

How ➡️ **Technical Requirements for Exchange** defines the types of data exchange participants must support

How ➡️ **Privacy Standards and Security Safeguards** defines the protections that are applied during exchange

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Wrap-up & Q&A

Question & Answer

Stay Involved

1   Join our next *Information is Power* webinar on <u>November 7, 2023 from 2:00 PM – 3:00 PM PT</u>

2   Participate in upcoming DxF meetings.

- <u>DSA P&P Subcommittee Meeting #10:</u> October 31, 2023, 9:00 AM – 11:30 AM PT
- <u>IAC Meeting #11:</u> November 16, 2023, 9:00 AM – 11:30 AM PT

Meeting materials, participant information, and recordings will be posted on the CalHHS DxF website

3   Join the mailing list by emailing <u>cdii@chhs.ca.gov</u>

CDII welcomes suggestions for future webinar topics.

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DxF Weekly Update

CDII recently launched the "DxF Weekly Update" for listserv subscribers interested in receiving week-by-week updates about the DxF.

DxF Weekly Update – Week of October 3, 2023

Join the mailing list by emailing cdii@chhs.ca.gov

DxF Website Resources

For more information on the DxF, please visit our <u>Website</u>.

There you can find:

- The DxF, DSA, and P&Ps;
- Information about the QHIO and DxF Grant programs;
- Materials from previous and upcoming meetings, webinars, and listening sessions;
- FAQs on the DxF Data Sharing Agreement; and
- Link to the DSA Signing Portal.

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