

TEFCA™: Connecting the Dots

Presenters



**Emerson
Bentley**

Care Everywhere Technical
Services - Epic



**Tyler
Steier**

Care Everywhere Technical
Services - Epic Nexus

Agenda

1. Advancing to TEFCA

The Next Step in Interoperability

2. Exchange Purposes

Use Cases and Stakeholders

3. Future Vision

Expanding Use Cases and Participants

4. How to Get Involved

Participate and Drive Forward TEFCA

Learning Objectives

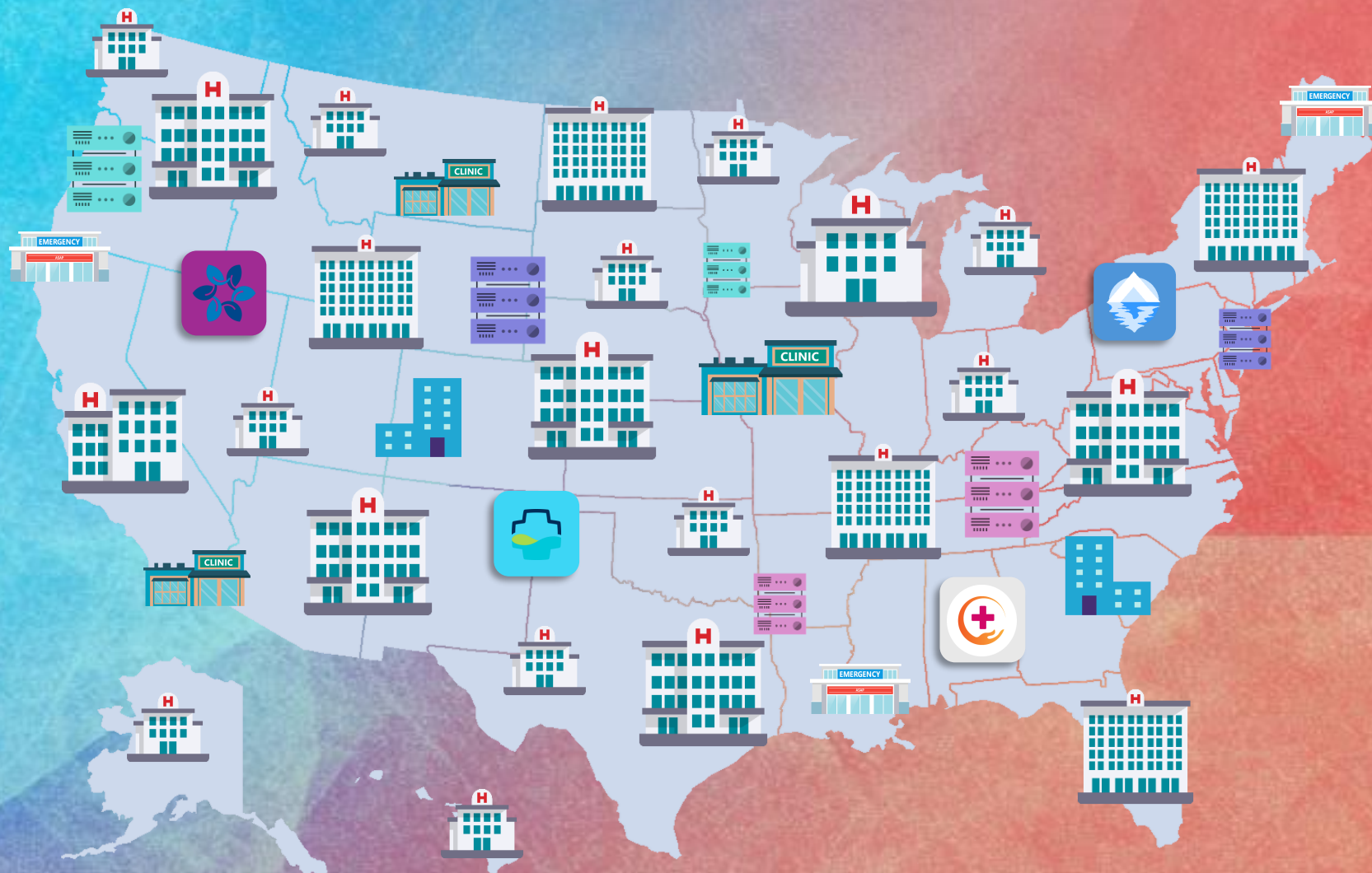
1. Learn about the **benefits of TEFCA**
2. Explore TEFCA's current and planned future **use cases**
3. Find out how you can **participate and shape TEFCA's future**

Advancing to TEFCA

The Next Step in Interoperability



Office of the National Coordinator
for Health Information Technology



What does it take to interoperate?

1. Technology

- Transmission method
- Content
- Security

2. Directory

- Who can I connect with?
- How do I get there?

3. Governance

- Rules of exchange
- Trust and accountability



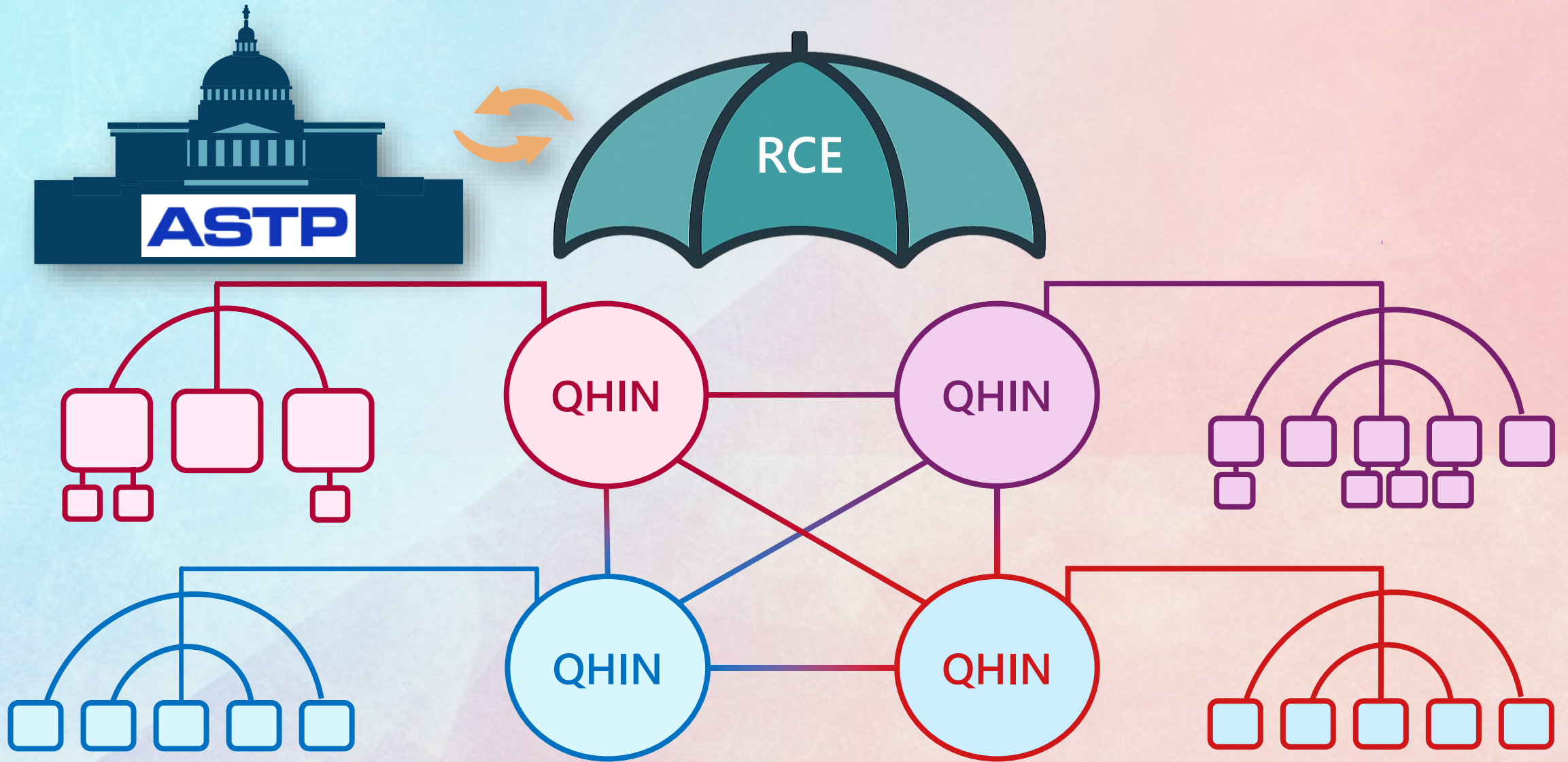
Trusted Exchange Framework and Common Agreement



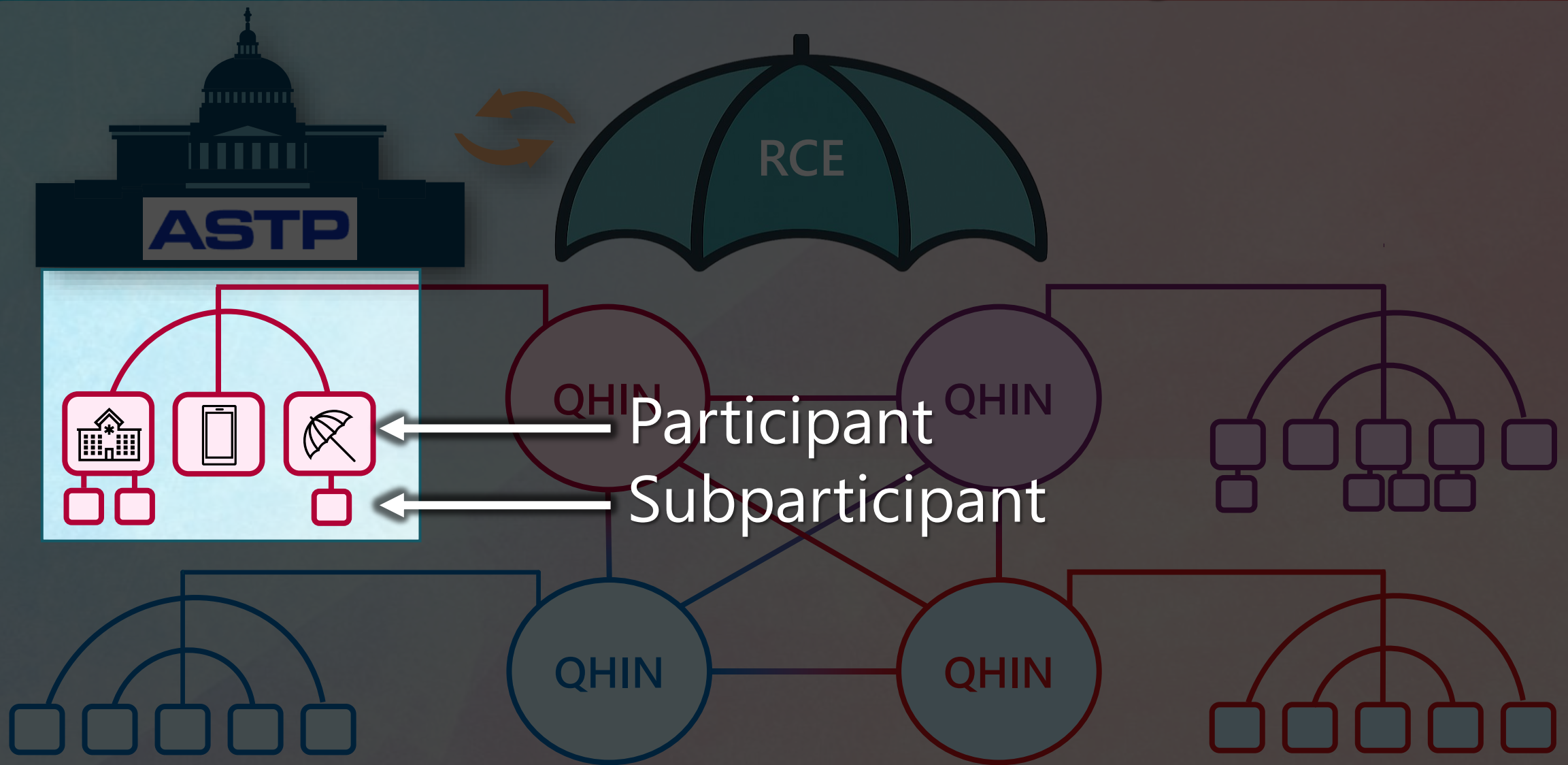
ASTP

Assistant Secretary
for Technology Policy

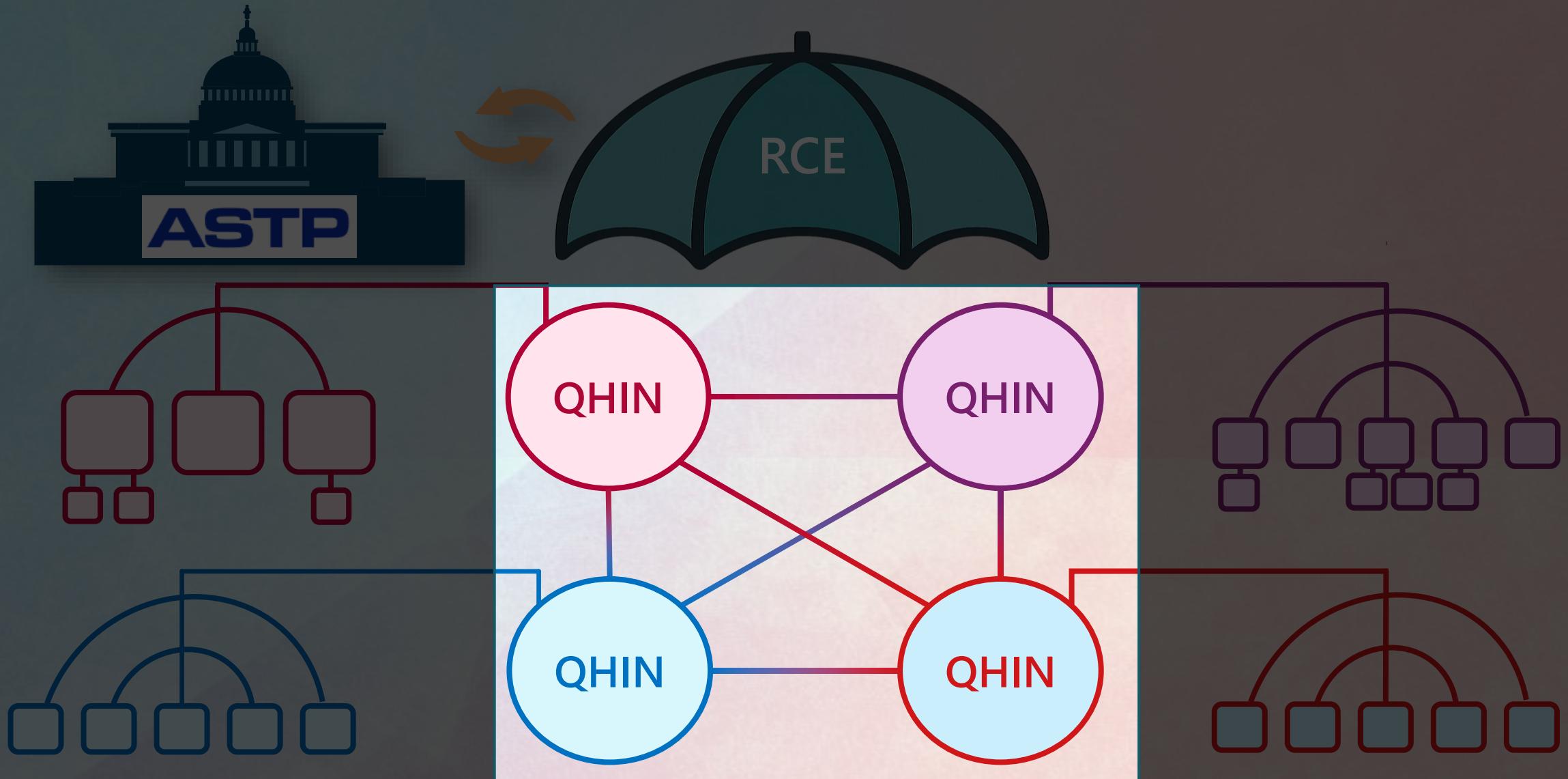
TEFCA Connectivity



TEFCA Connectivity



TEFCA Connectivity



Designated and Candidate QHINs



Meet the Designated QHINs

Below are organizations that have successfully completed the Qualified Health Information Network® (QHIN™) onboarding process and are recognized as Designated QHINs for TEFCA™ exchange. There are additional Candidate QHINs still in the onboarding phase listed [here](#).



VISIT WEBSITE →

eClinicalWorks

VISIT WEBSITE →

eHealth Exchange

VISIT WEBSITE →

EpicNexus

VISIT WEBSITE →



VISIT WEBSITE →



VISIT WEBSITE →

KONZA | **KONZA**
NATIONAL NETWORK | HEALTH

VISIT WEBSITE →



VISIT WEBSITE →



VISIT WEBSITE →



VISIT WEBSITE →



Meet the Candidate QHINs

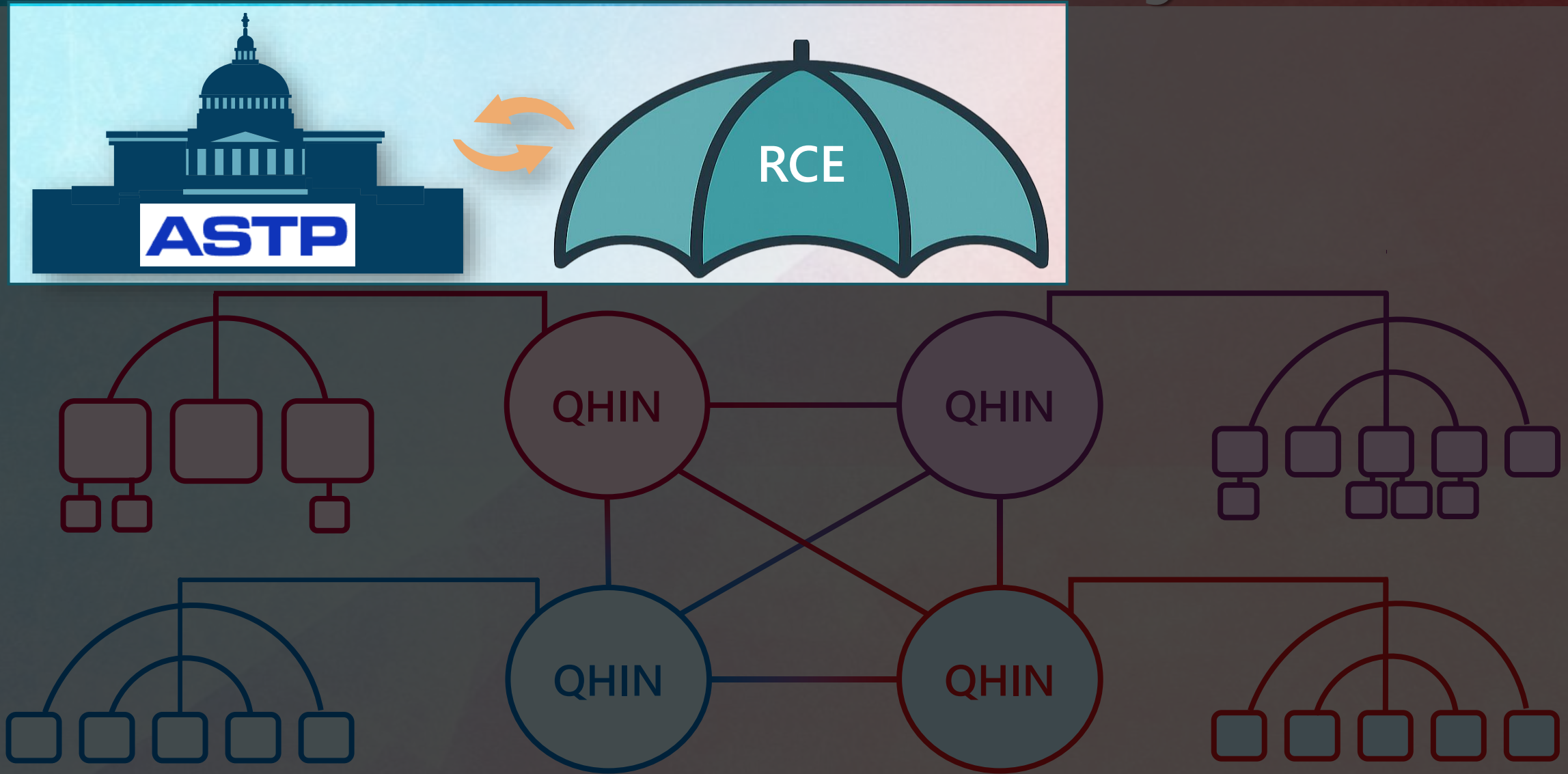
[Looking for a list of Designated QHINs?](#)

Below are organizations that have completed the Qualified Health Information Network® (QHIN™) application and have been accepted into the project planning and testing phase of the onboarding and designation process. Inclusion on this page is not an endorsement and does not guarantee that an organization will be Designated as a QHIN.

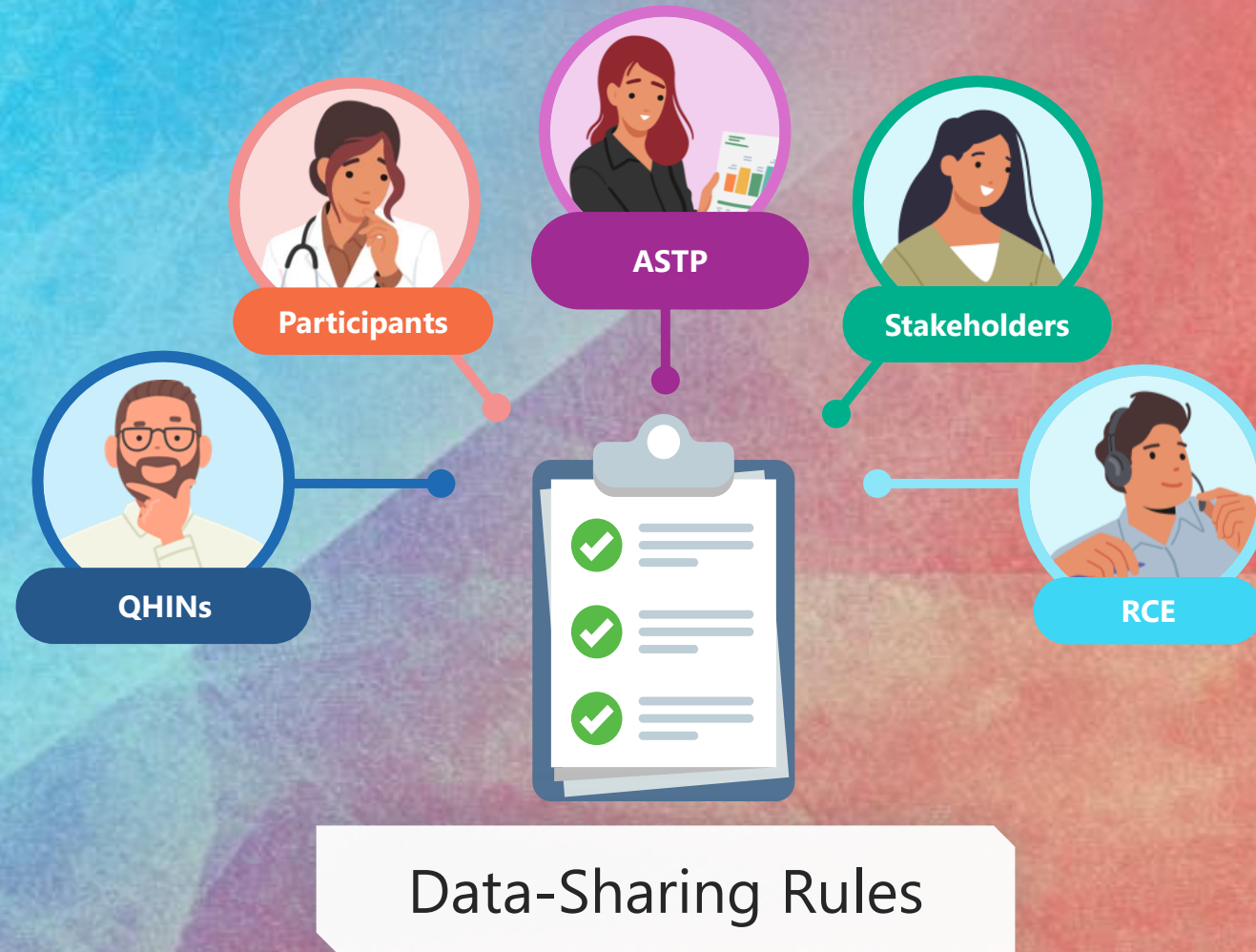
ORACLE Health
Information Network, Inc.™

VISIT WEBSITE →

TEFCA Connectivity



Governance





June 2022

Epic Announces Plan to Join TECCA

PR Newswire

Jan 2024

Veradigm Selects MedAllies as its Qualified Health Information Network (QHIN) Partner



Jan 2025

eClinicalWorks Joins Growing List of TECCA QHINs

MEDITECH

August 2024

MEDITECH introduces Traverse Exchange interoperability network for U.S. Market

Healthcare IT News

July 2025

athenahealth migrates providers to TECCA

Healthcare IT News

August 2025

NetSmart becomes the newest QHIN under TECCA

PR Newswire

May 2025

Oracle Health Information Network Achieves Candidate Status for TECCA QHIN



Epic

Community Adoption:

2,300+ Hospitals

55,000+ Clinics

Who is Participating?

Epic

Leading Health Systems Pledge to Join TEFCA

May 22, 2023

Epic announces the first cohort of health systems to commit to nationwide interoperability framework.

TEFCA
Trusted Exchange Framework
and Common Agreement



Epic



Updated 9/23/2025



epic.com/epic/post/leading-health-systems-pledge-to-join-tefca

Who is Participating?



About TEFCA

RCE

Community Engagement

Resources

TEFCA Map



SequoiaProject.org

Q Enter an organization

Enter an address or zip code

SEARCH

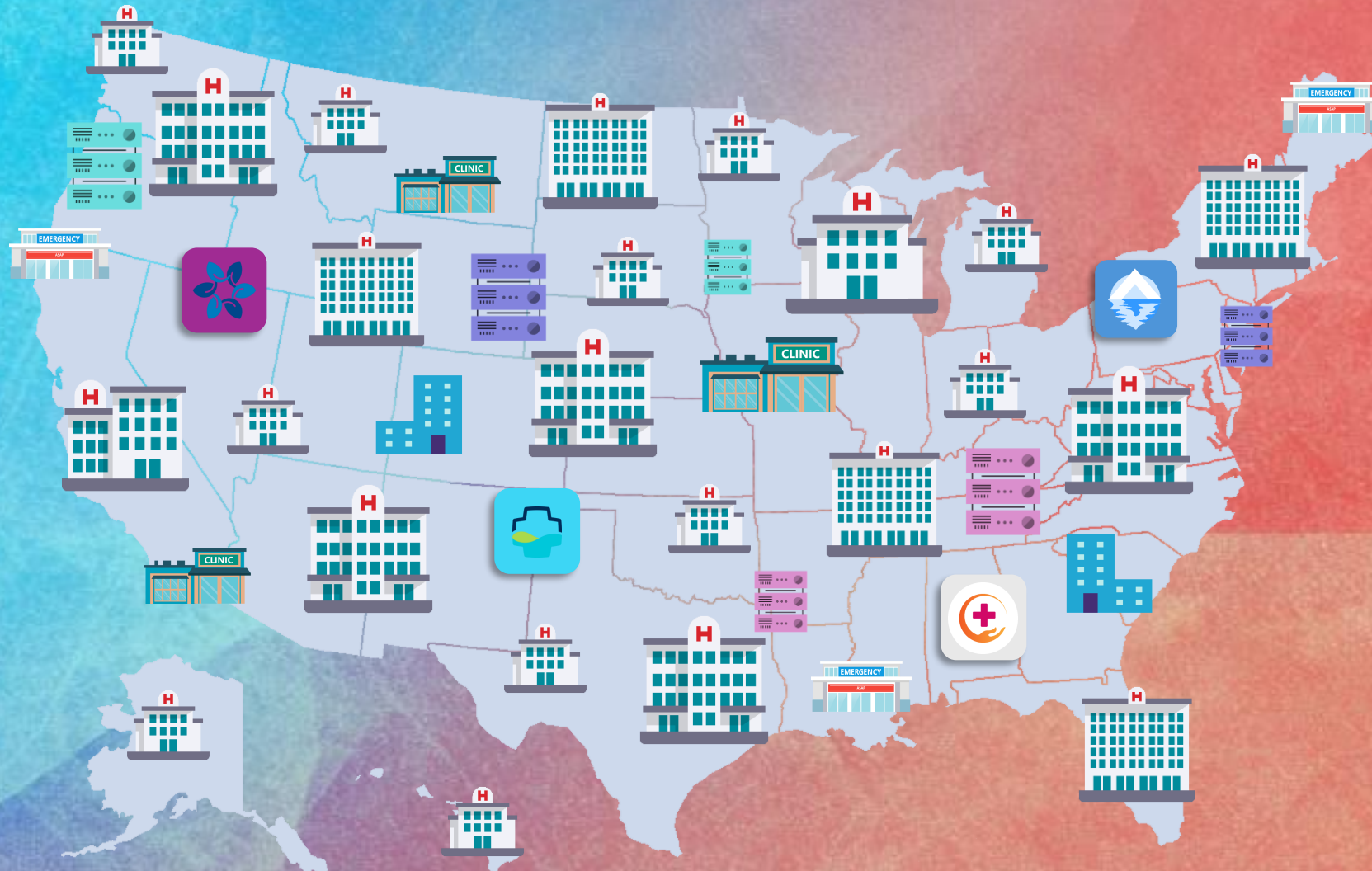
View all organizations

Reset Search



rce.sequoiaproject.org/tefca-map-search

Expanding Interoperability



Expanding Interoperability

The Epic community exchanged nearly

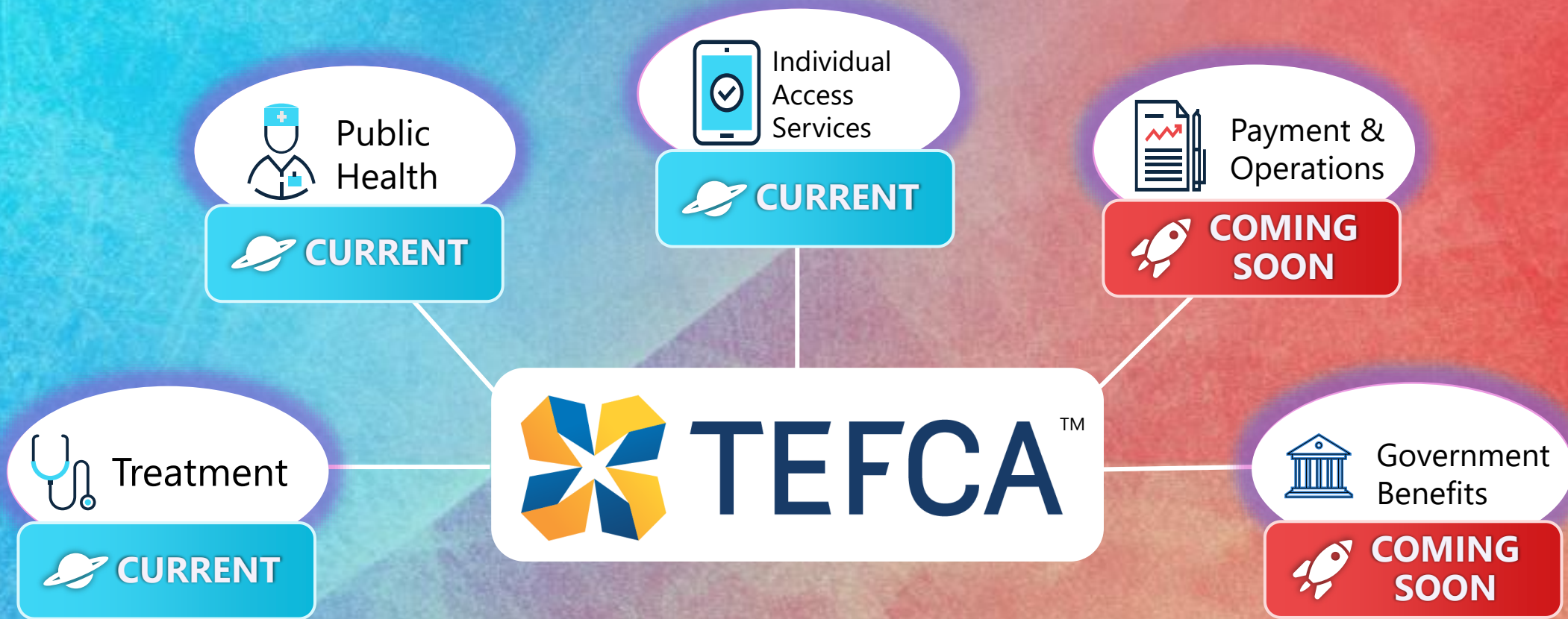
17 million

documents over TEFCA in August 2025



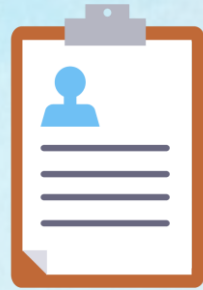
Exchange Purposes

Use Cases and Stakeholders



Treatment

Treatment



Full Chart



Automation

Treatment Definition



Required Treatment

- Requires response
- Requires vetting



Optional Treatment

- No response required
- No vetting required

Treatment Definition



HIPAA Definition



Covered Entities



Provider + Facility Types



Clarifications



ONC
TEFCA
RECOGNIZED
COORDINATING
ENTITY

Standard Operating Procedure (SOP): Exchange Purpose (XP) Implementation: Treatment

Version 1.1

April 11, 2025

Applicability: QHINs, Participants, Subparticipants

Definition of Treatment



Treatment



Covered Entities



HIPAA



 **CURRENT**

Definition of Treatment

1996

HIPAA signed into law

Definition of Treatment



14 Provider Types

Including doctors, physicians' assistants, nurses, nurse practitioners, social worker, psychologist, and therapists...



17 Facility Types

Including hospitals, skilled nursing facilities, home health, clinics, dialysis facilities, emergency care providers, labs, rural health clinics...

Definition of Treatment



**Individual
Patient**



Sync or Async

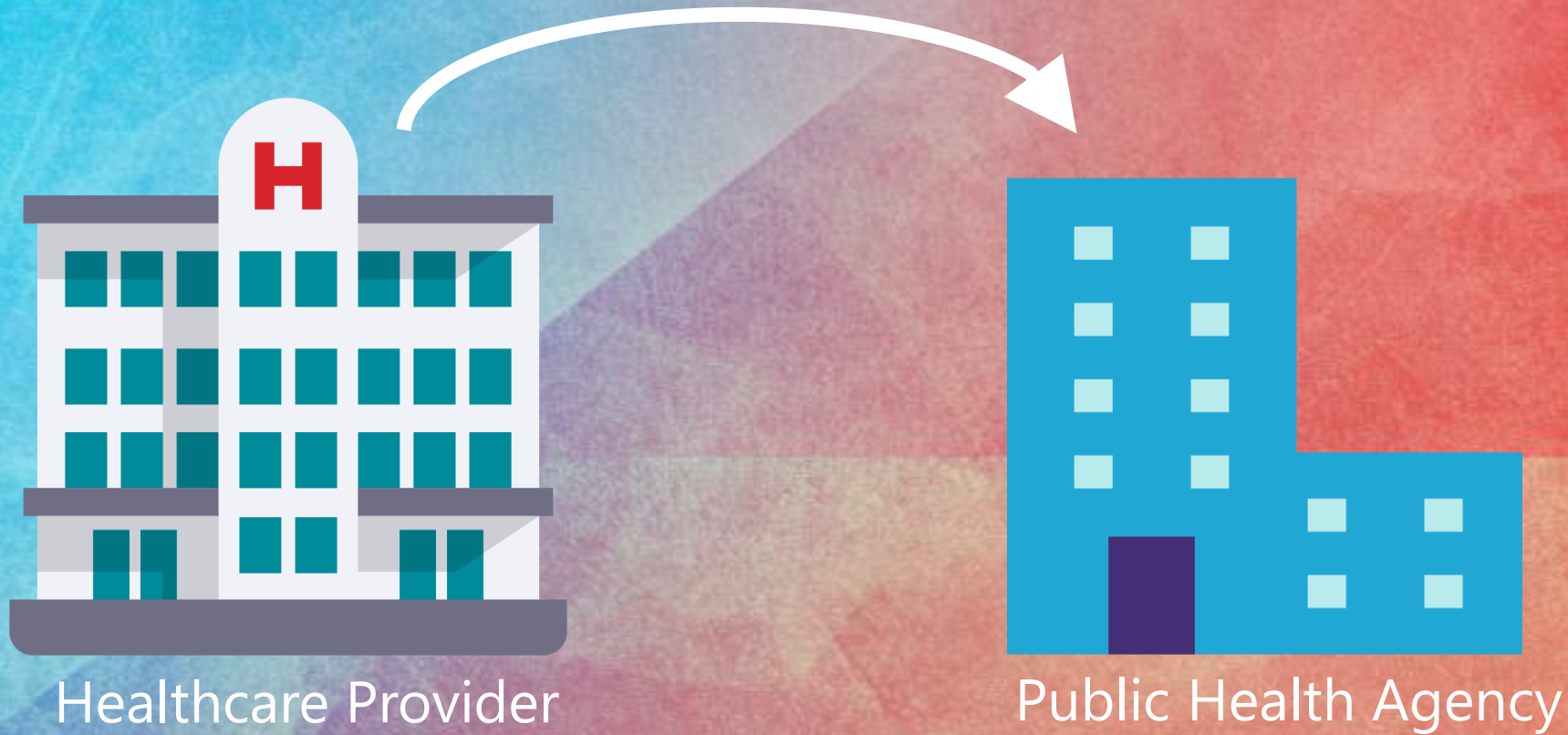


**Face-to-Face
or Virtual**



**Licensed
Individual
Provider**

Public Health – Electronic Case Reporting



Public
Health



CURRENT

Public Health – Electronic Case Reporting

5,500,000

Cases reported electronically, per month
August 2025

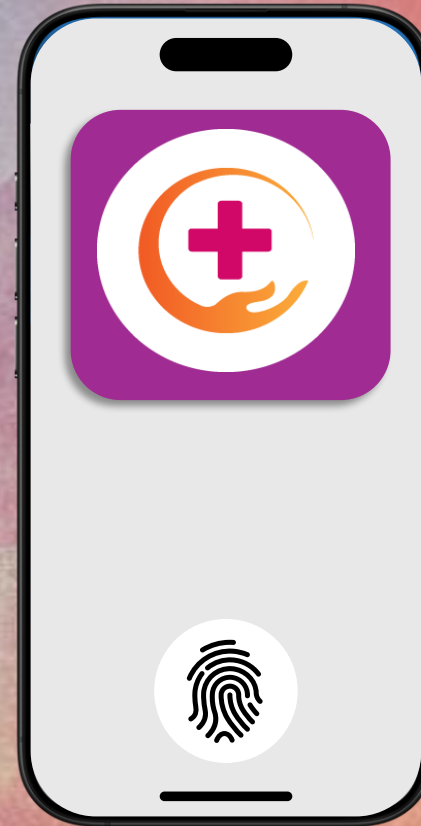


Public
Health



CURRENT

Individual Access Services



IAS

 CURRENT

Pillars of Patient-Driven Sharing



**Identity
Verification**



**Patient
Matching**



**Patient
Choice**



IAS

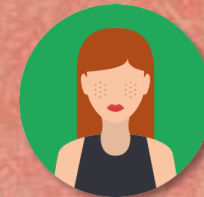
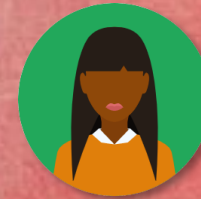


CURRENT

ID Verification



Patient Matching

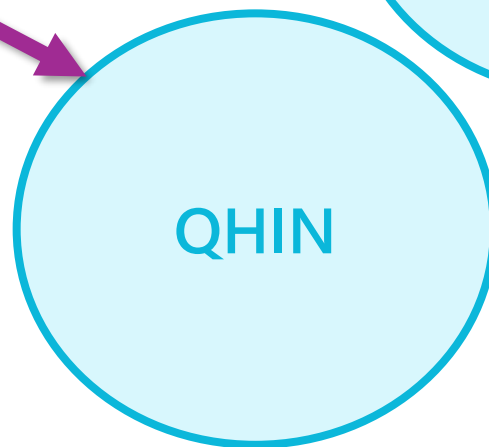
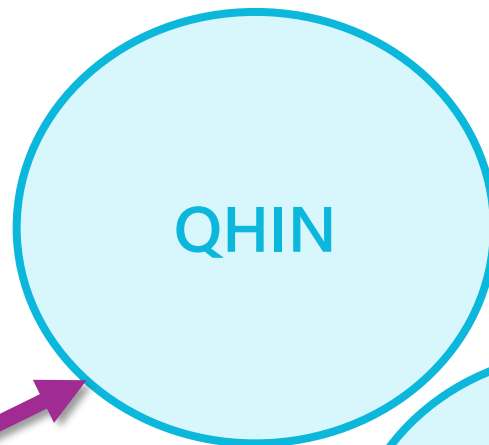


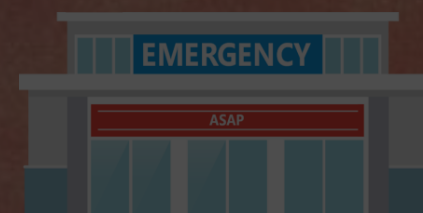
Patient Choice











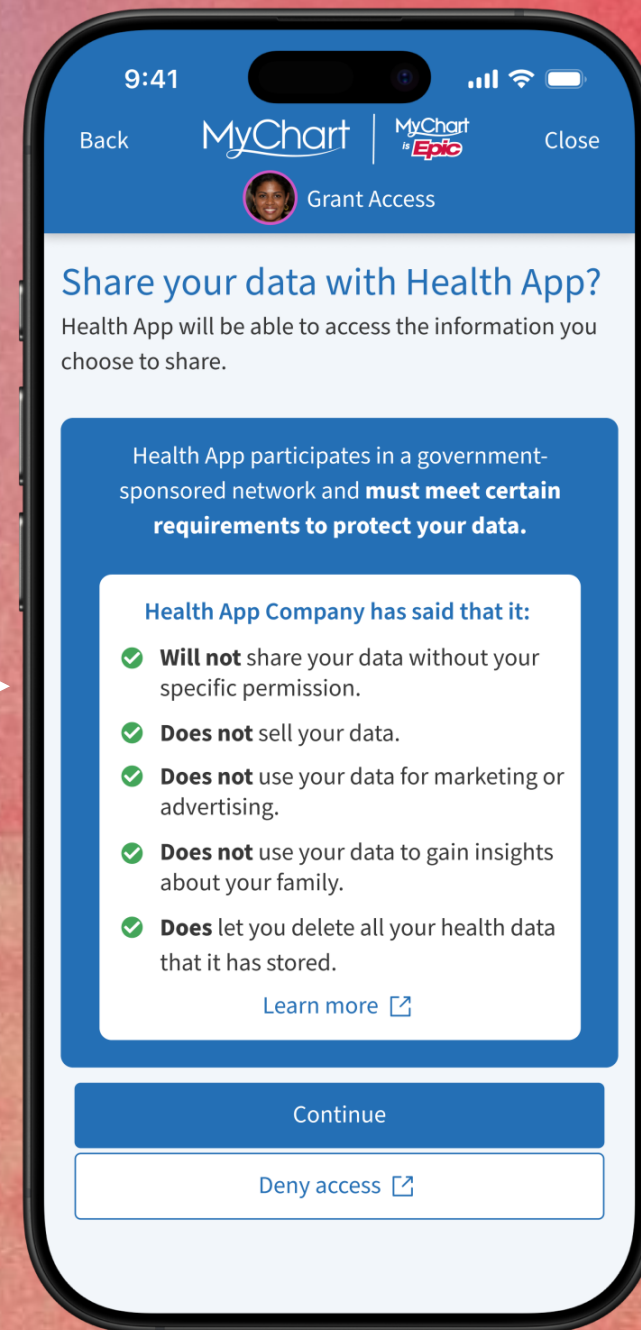
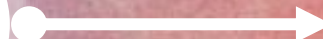


TEFCASM





TEFCASM



Individual Access Services (IAS)



5



Patient-Facing Apps using FHIR
and OAuth in TEFCa



200+



Provider Organizations responding
to IAS queries



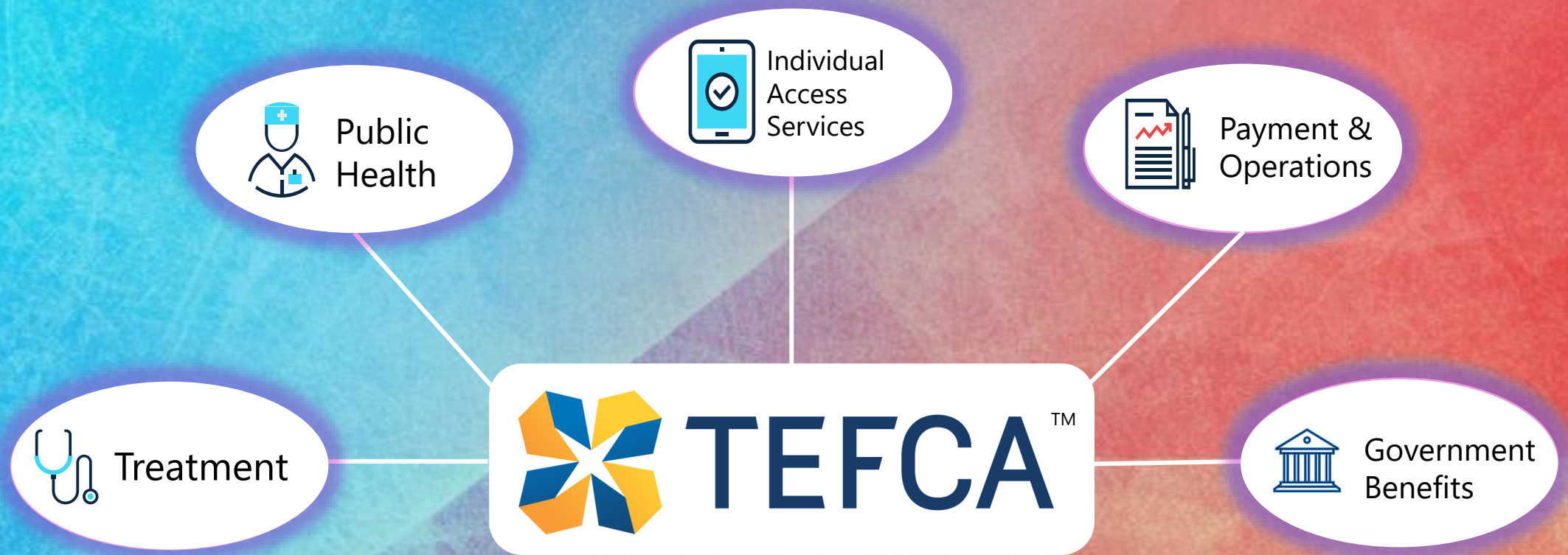
IAS



CURRENT

Future Vision

Expanding Use Cases and Participants



 **CURRENT**

 **COMING SOON**

 **IDEA**

Benefits of Treatment Exchange

\$1,187

Reduced charges per patient

Clinicians accessed information

1 hour
faster

2.4 %

Lower admission rate

2.4 %

Fewer radiographs

2.5 %

Fewer CT scans

1.6 %

Fewer MRIs

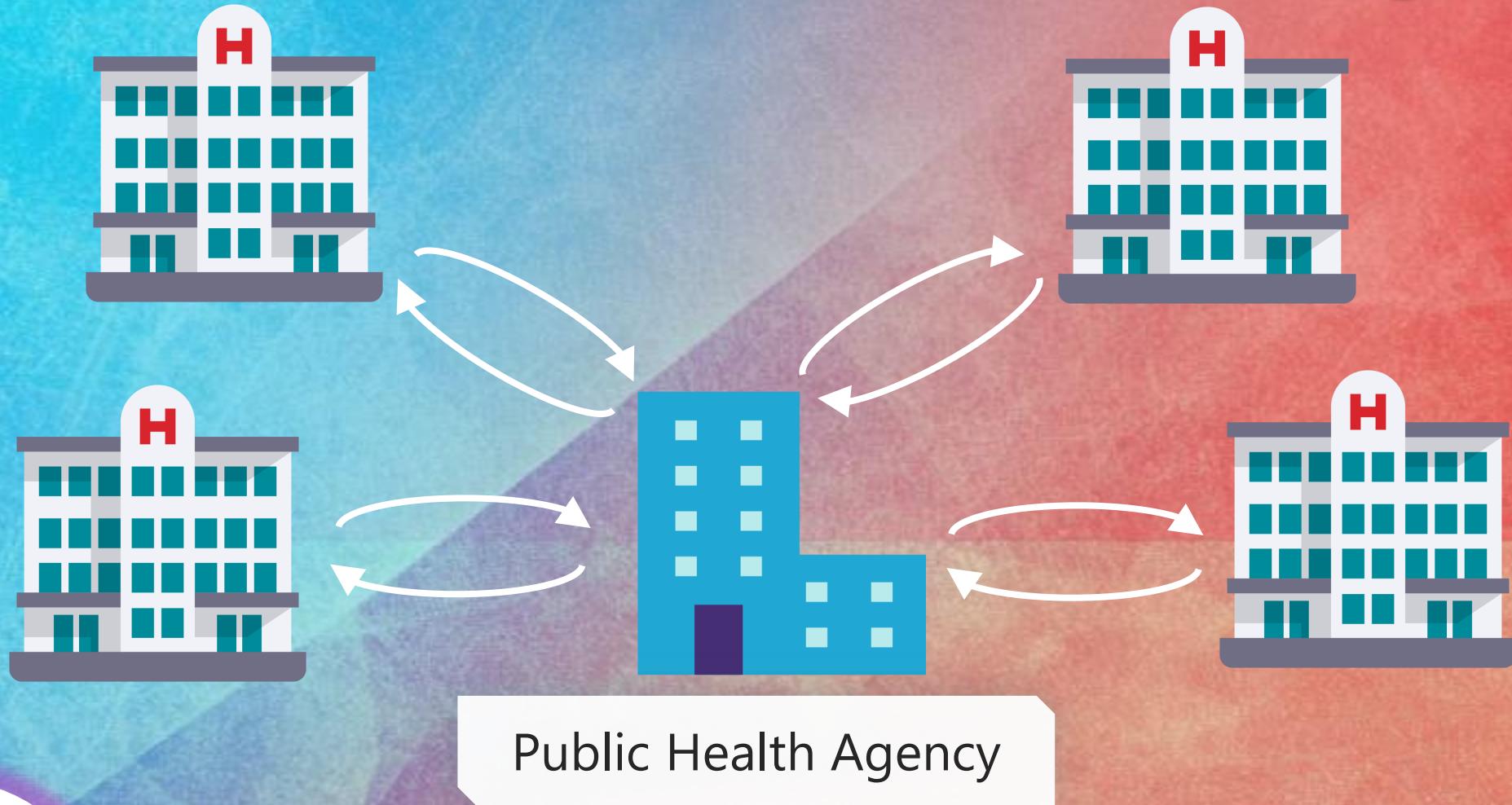


Treatment Definition Expansion



 **COMING
SOON**

Public Health – Electronic Case Investigation



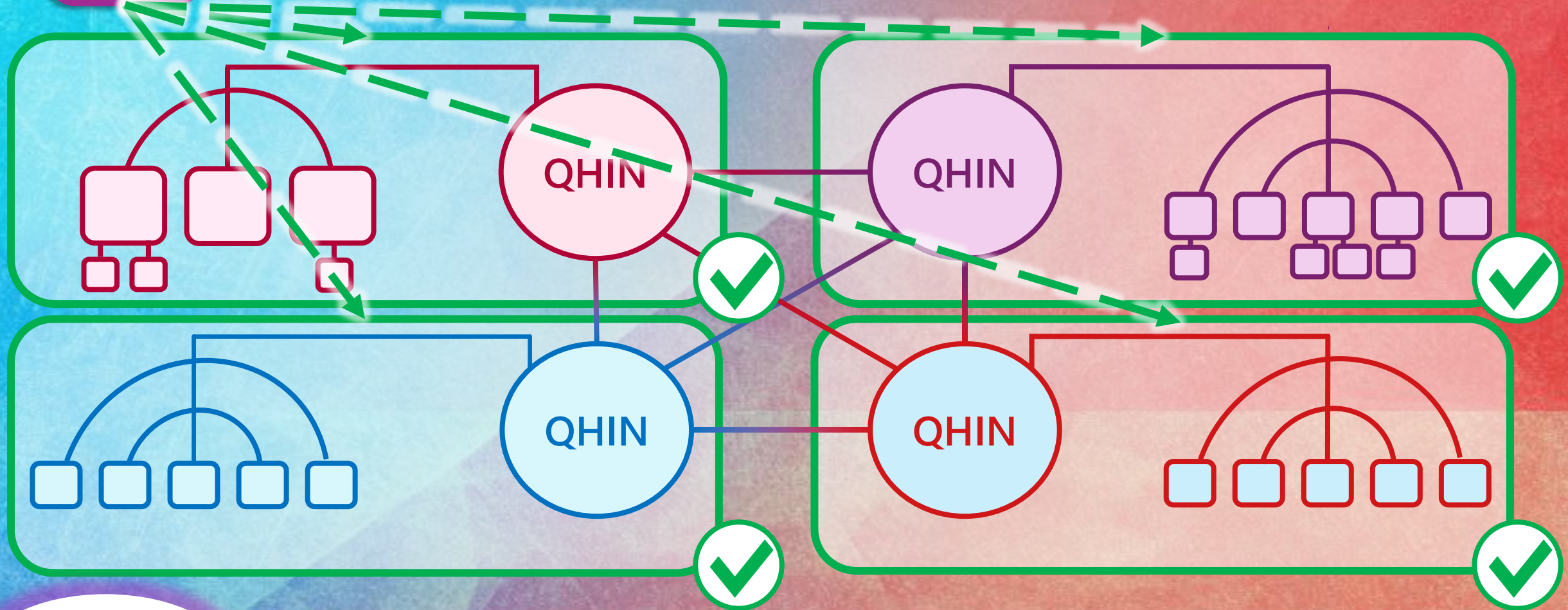
Public
Health



COMING
SOON



Client Registration



IAS

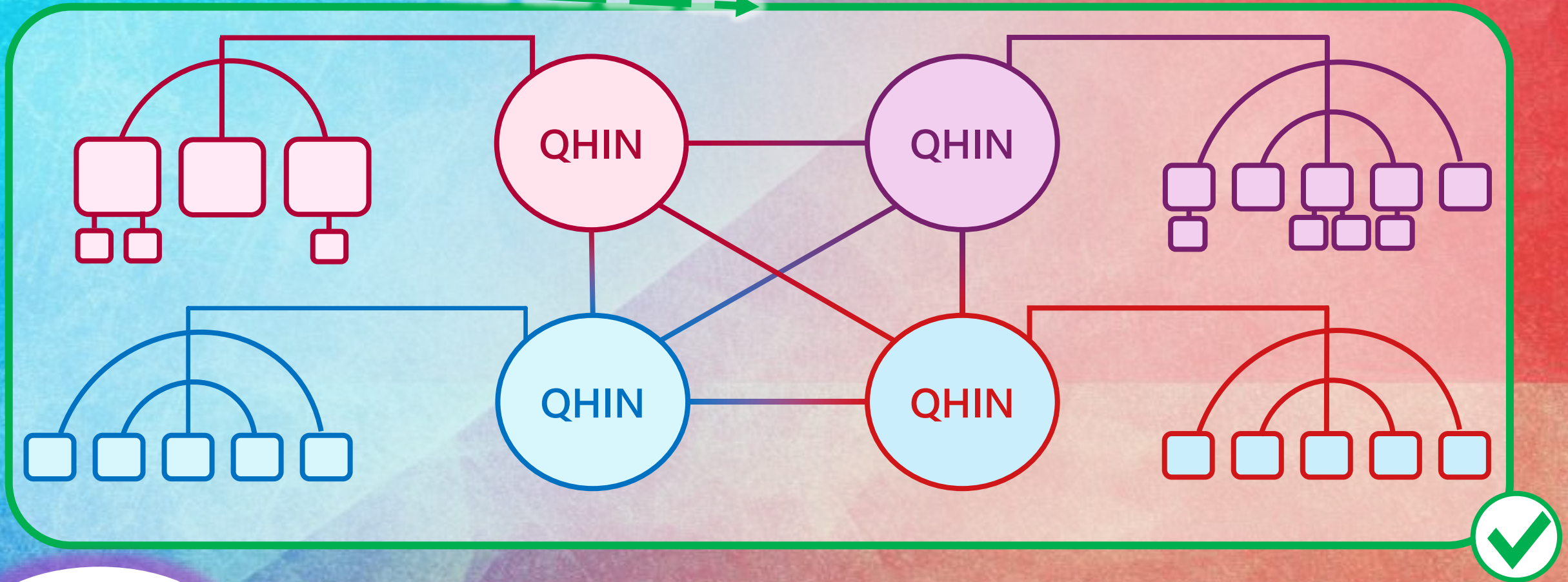


CURRENT



Client Registration

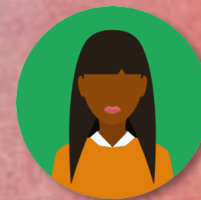
with TEFCA UDAP



IAS



COMING
SOON



IAS



IDEA

CSP Interoperability

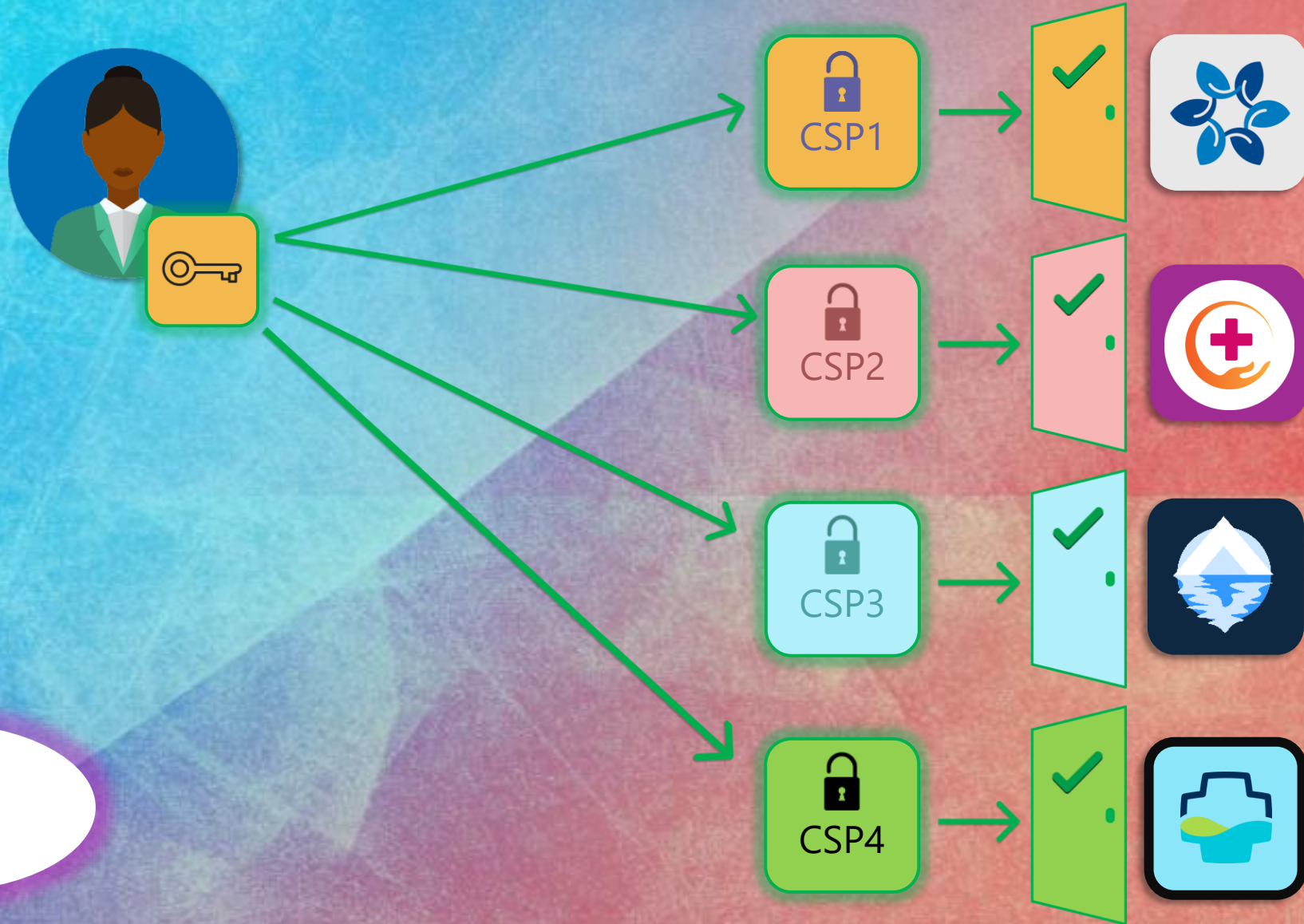


IAS



IDEA

CSP Interoperability



IDEA



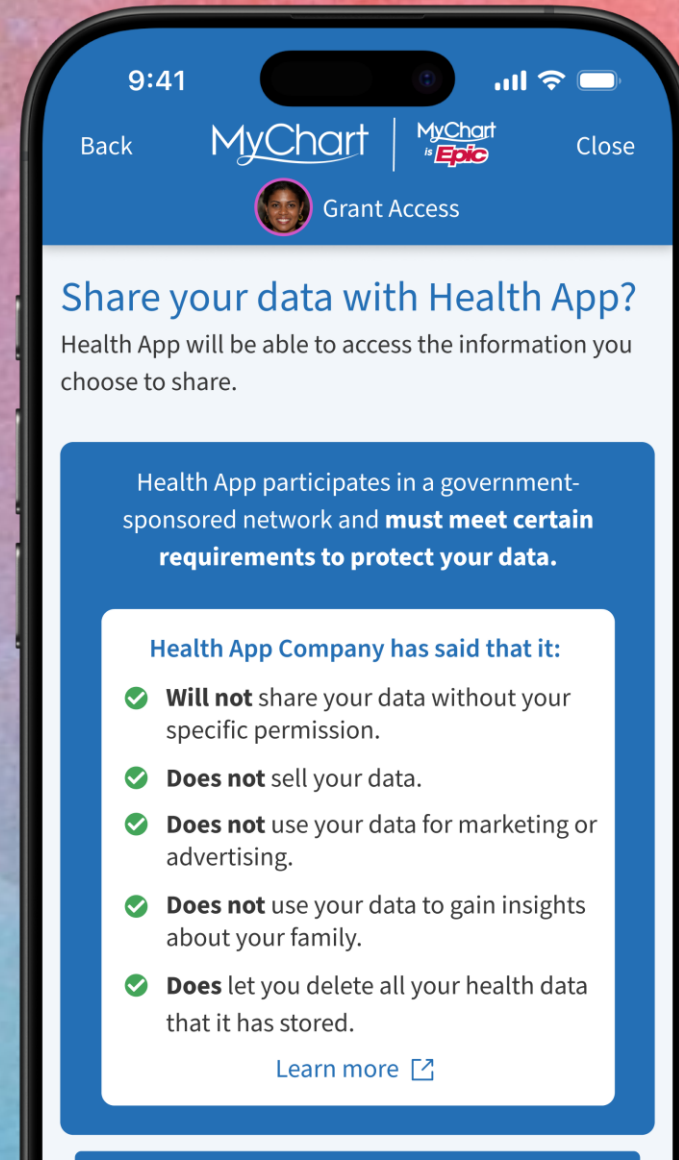
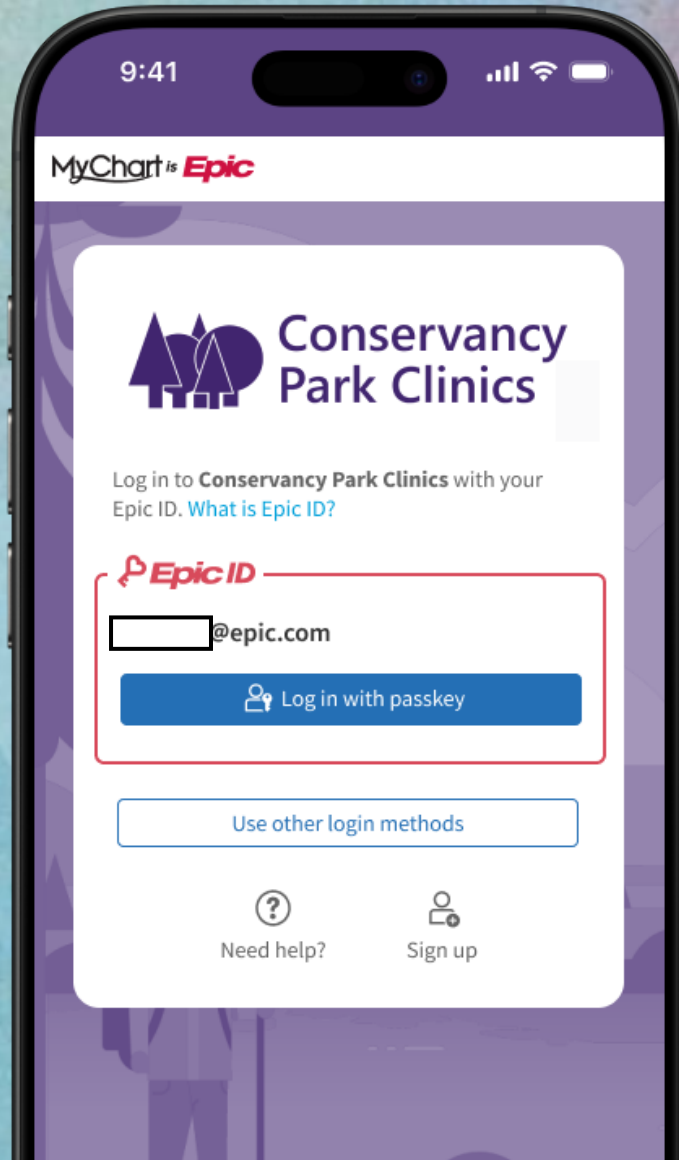
MyChart Central



IAS



One Tap with Your **Epic ID**



IAS

 **CURRENT**

Streamlined Authorization with



9:41 mychartcentral.org

MyChart Central

MyChart Central

Epic ID

@epic.com

Log in with passkey

[Use other login methods](#)

Need help? Sign up

MyChart® licensed from Epic Systems Corporation© 1999 - 2025

9:41 mychartcentral.org

MyChart Central

Are you sure?

Granting access will give **My Health Manager** access to the data you authorize.

My Health Manager, offered by HealthAppsGo, is not affiliated with your healthcare provider and not obligated by HIPAA privacy guidelines to protect your health information.

HealthAppsGo has said that it:

- ✓ **Does not** sell your data
- ✓ **Will not** share your data without your specific permission.
- ✓ **Does not** use your data for marketing or advertising.
- ✓ **Does not** use your data to gain insights about your family.
- ✓ **Does not** store your health data.

[Learn more](#)

[Continue](#)

[Deny access](#)

9:41 mychartcentral.org

MyChart Central

Share data from Angela's medical record

Which organizations do you want to share **Angela's** information from?

☒ **Metro Hospital**
[Associated organizations](#)
You agree to share your health record outside of Metro Health.
[Learn more](#)

☒ **Lakeside Medical Center**
[Associated organizations](#)
You agree to share your health record outside of Lakeside Medical Center.
[Learn more](#)

[Continue](#)

[Back](#)

9:41 mychartcentral.org

MyChart Central

What would you like to share?

My Health Manager is requesting the following types of information. Select the information you want to share.

☒ **Allergies**
 Allergies

☒ **Care Plans**
 Appointments
 Clinical Notes
 Health Goals
 Medical Conditions
 Procedural and Diagnostic Orders
 Referrals

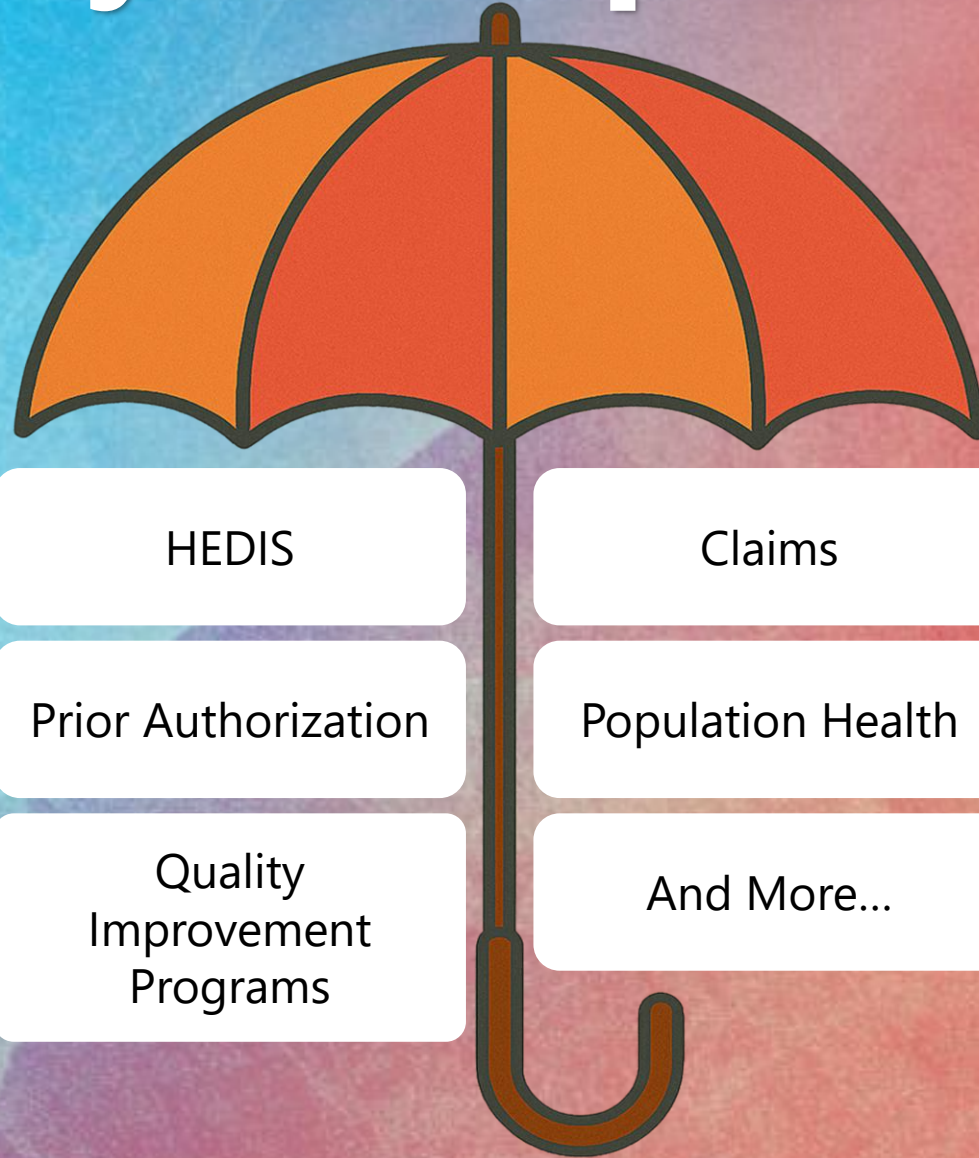
☒ **Demographic Information**
 Demographics
 Primary Care Provider

☒ **Health Goals**
 Health Goals



2026

Payment & Operations



Payment &
Operations



**COMING
SOON**

Minimum Necessary



Payment &
Operations



COMING
SOON

Required Response

Request

Request

Request

???

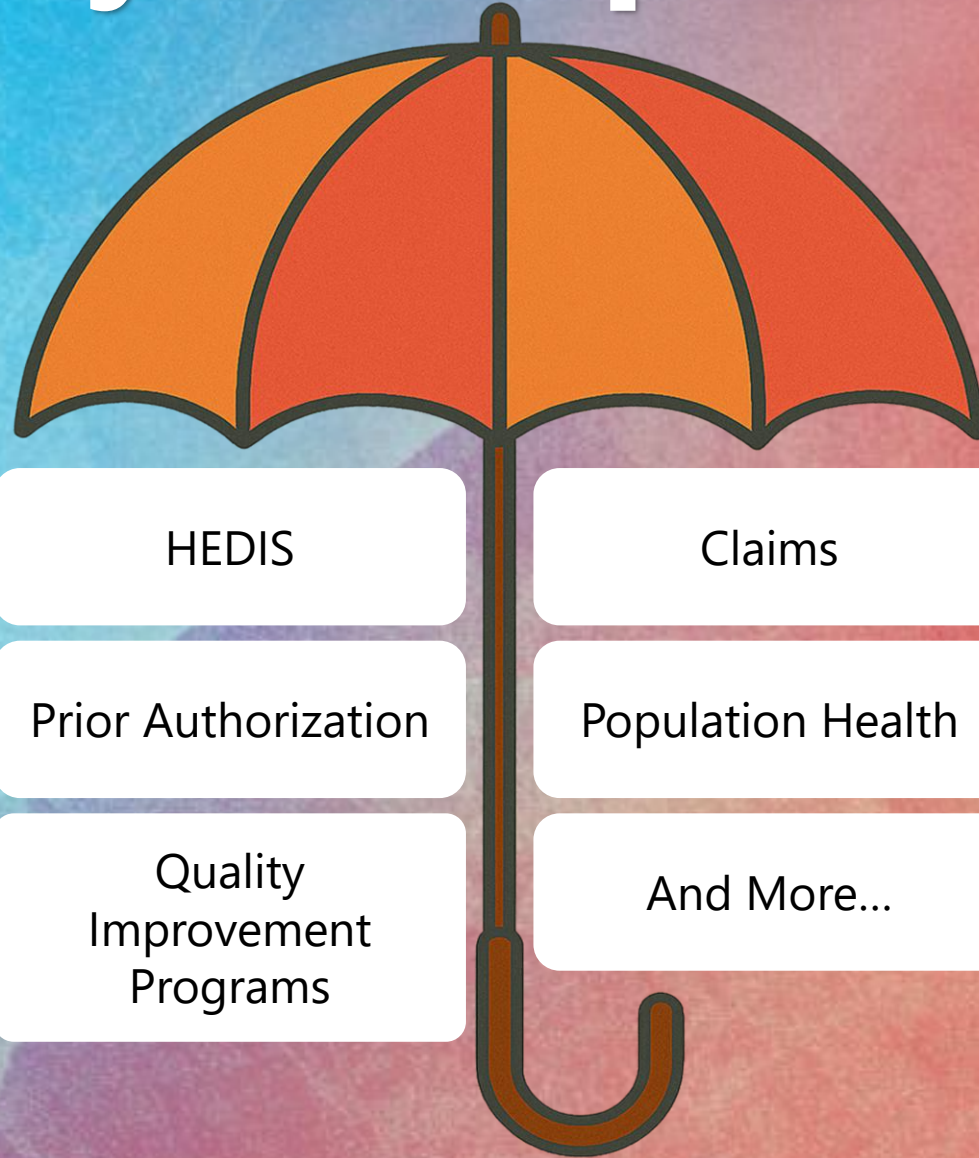


Payment &
Operations



COMING
SOON

Payment & Operations



Payment &
Operations



**COMING
SOON**

Government Benefits Determination

HealthITbuzz
THE LATEST ON HEALTH IT FROM ASTP

TEFCA: Accelerating Government Benefits Determination for a Better Tomorrow

Steven Posnack and Sean Fry | SEPTEMBER 16, 2025



✕ Post

f Share

in Share

✉ Email

Individuals seeking government benefits such as [Social Security Disability Insurance](#) spend a lot of time waiting. In particular, the Social Security Administration (SSA) estimates it takes over [200 days for an initial disability claim to be processed](#). Part of that time delay includes SSA's efforts to find out where relevant medical records may be, request them from your health care provider(s), and the time it takes your providers to respond. Ultimately, it costs SSA (and thus taxpayers) over [500 million dollars a year to collect and create medical evidence for applicants](#).



Government
Benefits



COMING
SOON

How to Get Involved

Participate and Drive Forward TEFCA

Getting Connected



Providers

Contact your EHR
Vendor

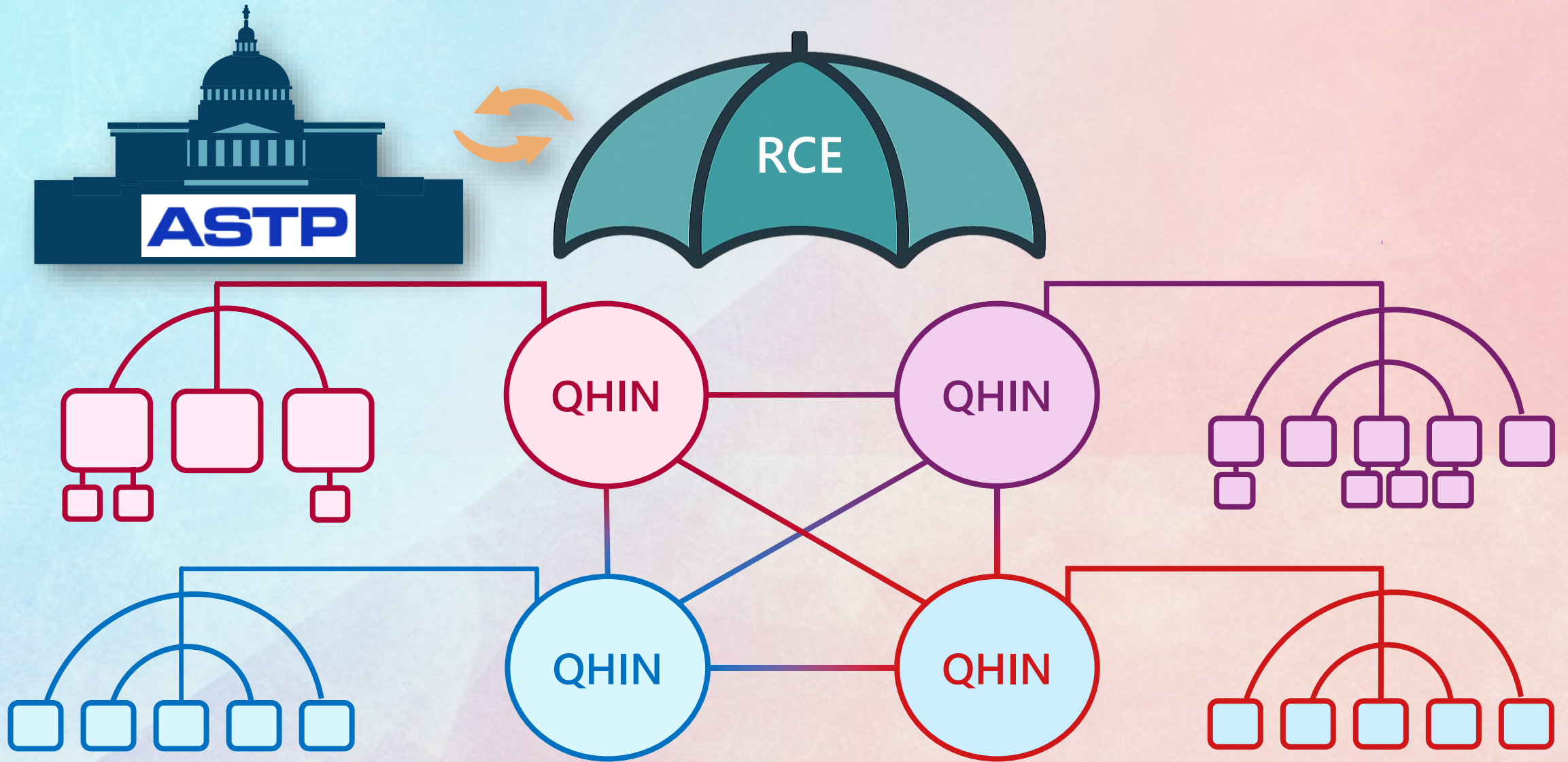


Everyone Else

Identify your
goals



TEFCA Connectivity



Get Involved



Meet the Designated QHINs

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EpicNexus

VISIT WEBSITE →



VISIT WEBSITE →



VISIT WEBSITE →

KONZA NATIONAL NETWORK | KONZA HEALTH

VISIT WEBSITE →



VISIT WEBSITE →

Netsmart

VISIT WEBSITE →



VISIT WEBSITE →



[rce.sequoiaproject.org/
designated-qhins/](https://rce.sequoiaproject.org/designated-qhins/)

ASTP

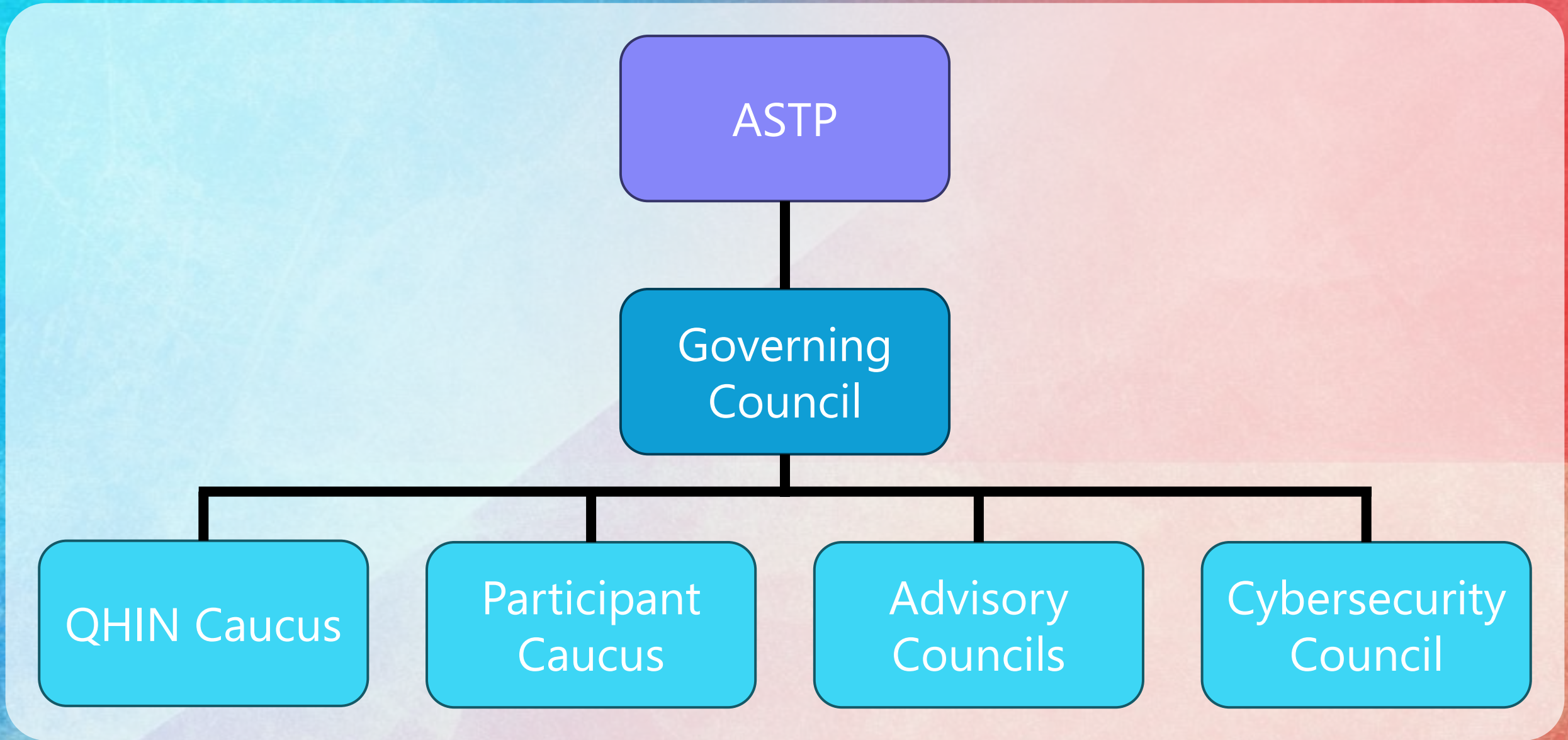
Governing
Council

QHIN Caucus

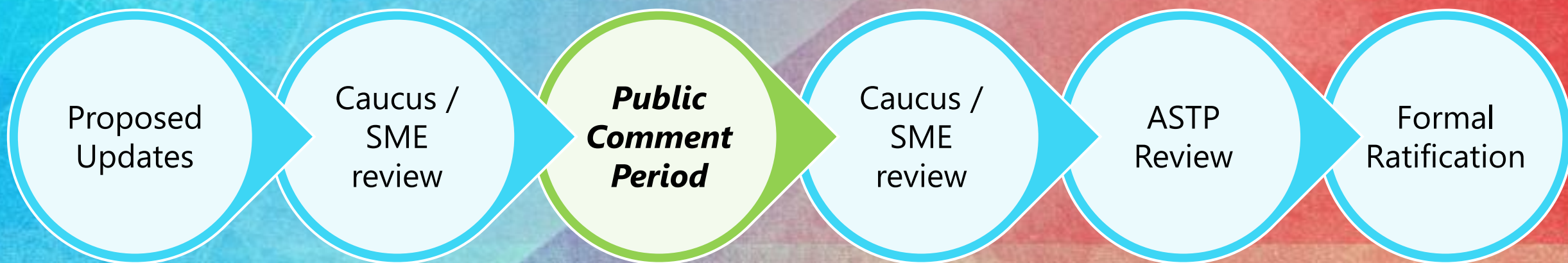
Participant
Caucus

Advisory
Councils

Cybersecurity
Council



Get Involved



Get Involved



ONC
TEFCA
RECOGNIZED
COORDINATING
ENTITY

About TEFCARCECommunity EngagementResourcesTEFCA Map

SequoiaProject.org

Draft Documents for Feedback

The RCE™ is collecting stakeholder feedback on the draft resources below until September 17, 2025.

Common Agreement Resources

- None at this time.

Standard Operating Procedures (SOPs)

- Draft Government Benefits Determination Exchange Purpose SOP
- Exchange Purposes SOP v4.1 - Draft Updates



rce.sequoiaproject.org/rce-draft-documents-for-feedback/

Get Involved



New Exchange Purposes start with a conversation

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After Visit Summary, ASAP, Aura, Beacon, Beaker, Beans, BedTime, Best Care Choices for My Patient, Bones, Break-the-Glass, Buggy, Caboodle, Cadence, Canto, Care Everywhere, Charge Router, Cheers, Chronicles, Clarity, Cogito ergo sum, Cohort, Comfort, Community Connect, Compass Rose, Cosmos, Cosnome, Cupid, Discovery, Epic, EpicCare, EpicCare Link, Epicenter, EpicShare, EpicWeb, Epic Earth, Epic Nexus, Epic Research, Garden Plot, Grand Central, Haiku, Happy Together, Healthy Planet, Hello World, Hey Epic!, Hyperdrive, Hyperspace, Kaleidoscope, Kit, Limerick, Lucy, Lumens, MyChart, Nebula, OpTime, Phoenix, Powered by Epic, Prelude, Radar, Radiant, Resolute, Revenue Guardian, Rover, Share Everywhere, SmartForms, Sonnet, Stork, System Pulse, Tapestry, Trove, Welcome, Willow, Wisdom, With the Patient at Heart, and WorldWise are registered trademarks, trademarks, or service marks of Epic Systems Corporation in the United States of America and/or other countries. Other company, product, and service names referenced herein may be trademarks or service marks of their respective owners.

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