CALMHSA CONNEX
INTEROPERABILITY SOLUTION
BHQIP | CMS | DXF

DESCRIPTION - WHAT

Scope

Implement a robust interoperable and data lake solution that can meet current and future state and federal regulatory interoperability requirements and provide a viable solution for enterprise data collection and reporting

Primary Objectives

Right Client/Patient...Right Data...Right Now!

1
Improve patient/client safety, outcomes by providing caregivers with real time data for more effective care and treatment.

+

2
Meet regulatory interoperability requirements

+

3
Provide technical solution for interoperability and establish a County Behavioral Health centralized exchange partner

CURRENT INTEROPERABILITY PROGRAMS - WHY

CalMHSA
California Mental Health Services Authority

BHQIP

The CalAIM Behavioral Health Quality Improvement Program (BHQIP) is an incentive payment program to support Mental Health Plans (MHP), Drug Medi-Cal State Plans (DMC) and Drug Medi-Cal Organized Delivery Systems. Requirements include the implementation and active exchange of FHIR transactions.

CMS Interoperability

The rule emphasizes the need to improve health information exchange to achieve appropriate and necessary access to complete health records for patients, health care providers, and payers. The ruling calls for specific, open-access, API-based interfaces for patients, and other payers.

Data Archive*

California DxF

The Data Exchange Framework includes a single data sharing agreement and common set of policies and procedures that will govern and require the exchange of health information among health care entities and government entities in California through DxF & at a Federal Level through TEFCA

*You can participate in only the Data Archive. However, you CANNOT Participate in Interoperability without participating in Data Archive as well.
Benefit: By Combining Data Archive with Interoperability, Prop 30 funding may help offset archive cost.

HIE

CalMHSA will be an HIE organization and a member of CA HIE and the CTEN and stand as a technical solution to facilitate all levels of interoperability for its members.

MEETING INTEROPERABILITY - HOW

CalMHSA
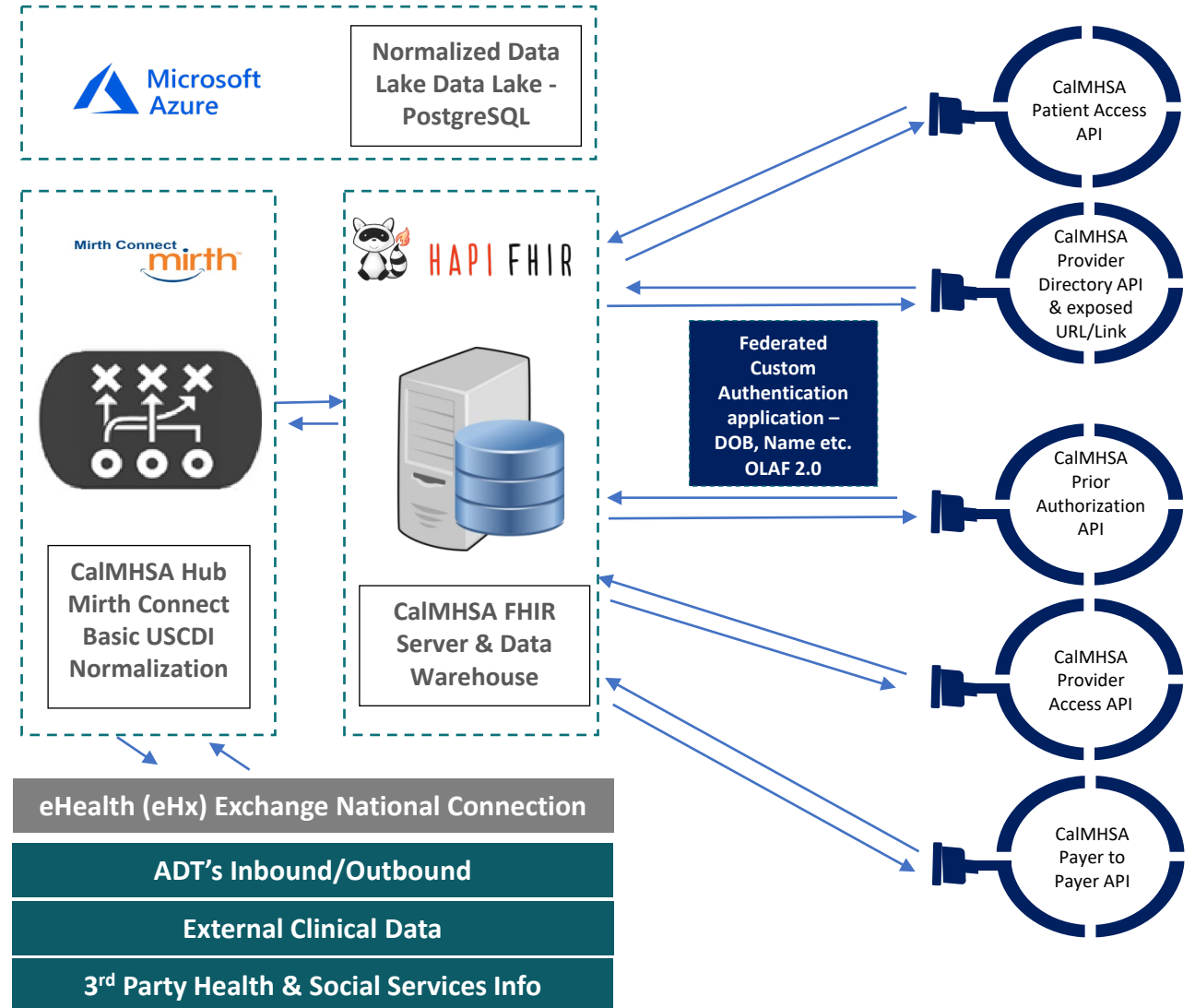California Mental Health Services Authority

BHQIP

- September 2023 Regulatory Requirements
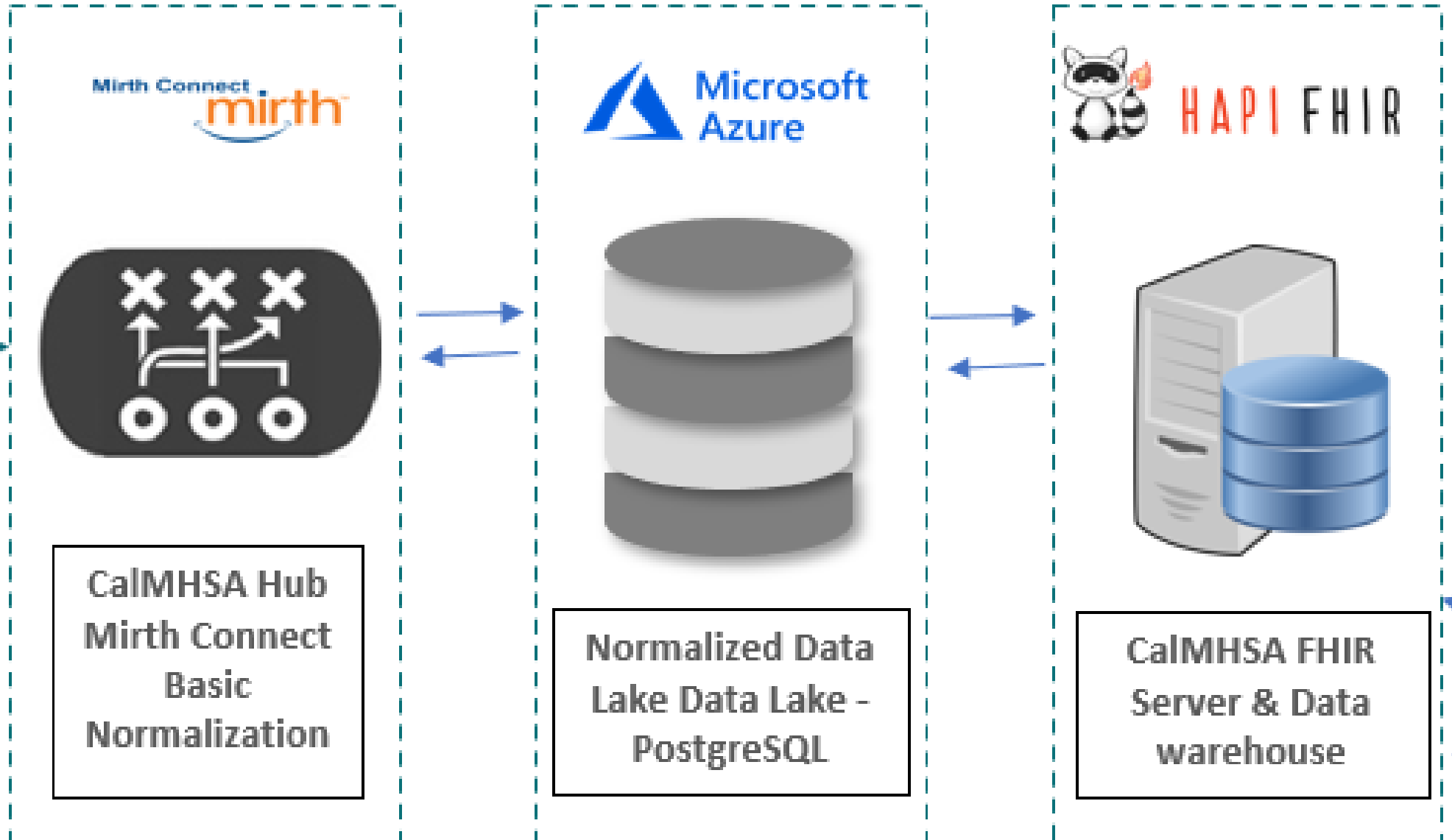- March 2024 Regulatory Requirements

CMS

- March 2024 Regulatory Requirements
- March 2026 Regulatory Requirements

CA DxF (Data Exchange Framework)

- January 2026 Regulatory Requirements

Microsoft Azure

Normalized Data Lake Data Lake - PostgreSQL

Mirth Connect mirth

HAPI FHIR

CalMHSA Hub Mirth Connect Basic USCDI Normalization

CalMHSA FHIR Server & Data Warehouse

Federated Custom Authentication application – DOB, Name etc. OLAF 2.0

CalMHSA Patient Access API

CalMHSA Provider Directory API & exposed URL/Link

CalMHSA Prior Authorization API

CalMHSA Provider Access API

CalMHSA Payer to Payer API

eHealth (eHx) Exchange National Connection

ADT's Inbound/Outbound

External Clinical Data

3rd Party Health & Social Services Info

WHAT ARE THE POTENTIAL PENALTIES ?

CalMHSA
California Mental Health Services Authority

BHQIP

You are ineligible to receive BHQIP incentive funding.

CMS Interoperability

- Beginning in 2025, corrective action plans may be imposed.
- Beginning in 2025 administrative and/or monetary sanctions for non-compliance may be imposed.
- These sanctions may include but not be limited to the loss of Medicare funding & MediCal funding as referenced by BHIN 023-032

California DxF

Potential non-compliance and exposure to any applicable penalties or sanctions as it relates to FEDERAL INFORMATION BLOCKING REGULATIONS as referenced by DxF P&P OPP-10

UPDATE 10-30-2023 - ONC Proposed disincentives due to Information Blocking

Consequences for Information Blocking: New Proposals to Establish Disincentives for Health Care Providers - Health IT Buzz Health IT Buzz

Interoperability Solution Pricing

CalMHSA
California Mental Health Services Authority

SMALL COUNTY

One-Time Implementation
$100,000

Annual Cost
$39,000

MEDIUM COUNTY

One-Time Implementation
$150,000

Annual Cost
$63,000

LARGE COUNTY

One-Time Implementation
$250,000

Annual Cost
$105,000

INCLUDED IN PRICING

- Implementation and Project Management
- Data Archive
- Bi-directional IHE/FHIR connection w/ Integrated Access via EHR
- 5 FHIR API's for CMS Interoperability Compliance

- Federated Authentication
- *ADT Event Notifications (inbound/outbound)
- Connectivity to National Network (QHIN)
- eMPI
- End-User Training
- Operational Support

The CalMHSA offering includes the processing of ADT messages. Third-party fees may be applicable to receive ADT's.

NOTE: Additional interoperability request will require an SOW and be quoted accordingly

Potential Funding Opportunities

CalMHSA
California Mental Health Services Authority

California DxF TA Grant

**One-Time
$50k Per County**

**Application Deadline
10/16-12/16 2023**

- The Center for Data Insights and Innovation (CDII) is currently offering funding to assist organizations with meeting DxF requirements. - 25k Baseline & $25k additional for enhanced
  - CalMHSA would apply on your behalf as an umbrella applicant. CalMHSA will manage the application process and work with CDII.
  - $50K total ($25K baseline and an additional $25K of enhanced funding) is available to county applicants.
    Funding is not Guaranteed

Prop 30 Funding

**State
50% of 1st Year Cost**

**Federal
25% of 1st Year Cost**

- Prop 30 State, the total Performance Outcome Systems (POS) hardware and software upgrade expenditures incurred for each program (MCHIP and other Medi-Cal Specialty Mental Health Program). The State May Reimburse Up to 50% of non-federal share.
- Prop 30 Federal, the total Federal Medicaid Managed Care Final Rule and Parity Rule administrative costs incurred for each program (MCHIP and other Medi-Cal Specialty Mental Health Program). The non-federal share is shared between the County and DHCS.
  Funding is not Guaranteed

NEXT STEPS

➢ Review PA – PA Sent to Counties 11/13/2023
➢ Provide Verbal/Email conformation that you intend to participate
➢ Attend CalMHSA Kickoff Call – 11/29/2023
➢ County Begins Working with CalMHSA to Provide Archived Data
➢ Apply for Grant-CDII Funding
➢ Execute PA
➢ Apply for PROP 30 Reimbursement

QUESTIONS?

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THANK YOU.