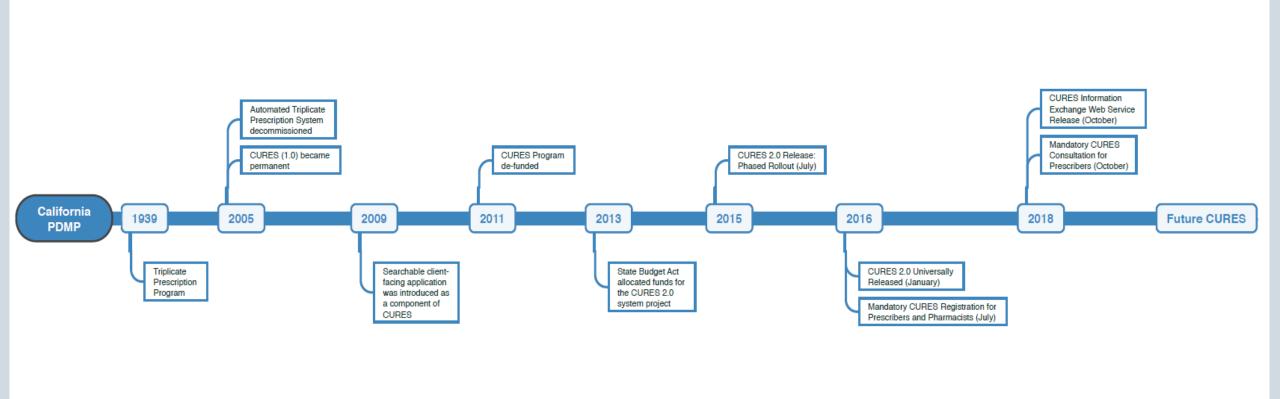
# CURES Information Exchange Web Service

JUNE 27, 2019

## **CURES History**



#### Access to CURES- Web Portal



#### https://cures.doj.ca.gov

**Patient Activity Reports** 

Patient Safety Alerts

Peer-to-Peer Communication

**Compacts** 

**Bulletins** 

#### Assembly Bill 40

Stats 2017, Ch 607, Santiago

Assembly Bill 40 (AB-40), chaptered on October 9, 2017, and codified in Health and Safety Code section 11165.1, requires the Department of Justice (DOJ) to establish a method of system integration whereby approved health care practitioners and pharmacists may use a qualified health information technology system to access information in the CURES database.

The CURES Information Exchange Web Service (IEWS) was released on October 1, 2018.

#### **AB-40**

As a prerequisite to system integration, the entity that operates a health information technology system must enter into a **memorandum of understanding** with the California Department of Justice addressing the technical specifications of the health information technology system to ensure the security of the data in the CURES database and the secure transfer of data from the CURES database.

#### **AB-40**

An approved health care practitioner or pharmacist may submit queries to the CURES database through a health information technology system if the entity that operates the health information technology system can certify meeting the requirements specified in Health and Safety Code (HSC) section 11165.1(a)(1)(E)

## CURES Information Exchange Web Services

Strategy: Strong alignment of business and IT capabilities and leverage industry best practices and develop a scalable, robust, and easy to integrate solution.

#### **Principles**

- ➤ Agile Methodology
- ➤ RESTFul Web Services
- ➤ Standards based protocol(NCPDP)
- ➤ Continuous Integration and Delivery
- ➤ Automated Deployment

### CURES Information Exchange Web Services (IEWS)

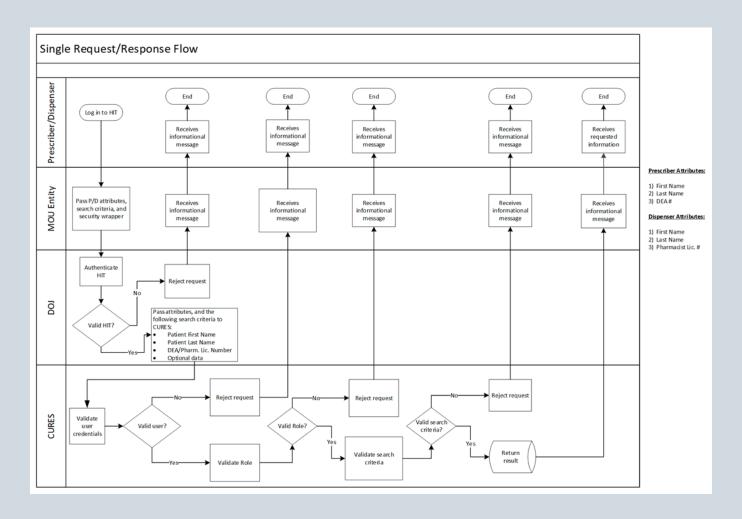
SearchPatient- Searched for a patient for a given timeframe

GetPatientActivityReport- Retrieves a patient controlled substance history

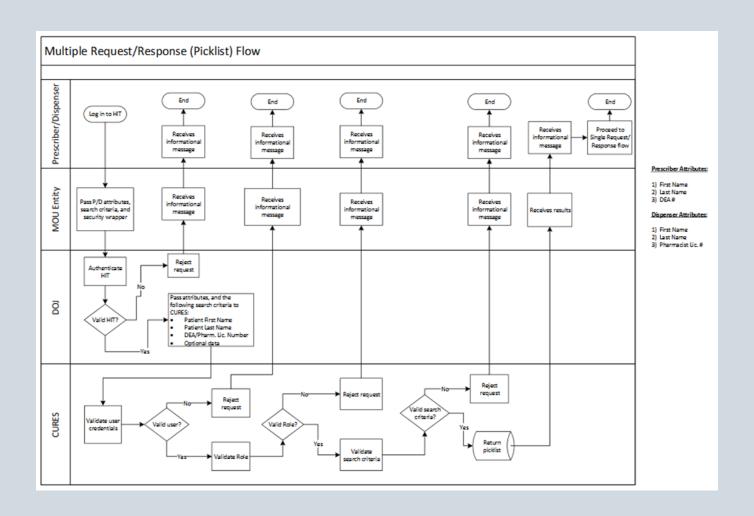
CheckUserStatus- Retrieves the CURES user account status

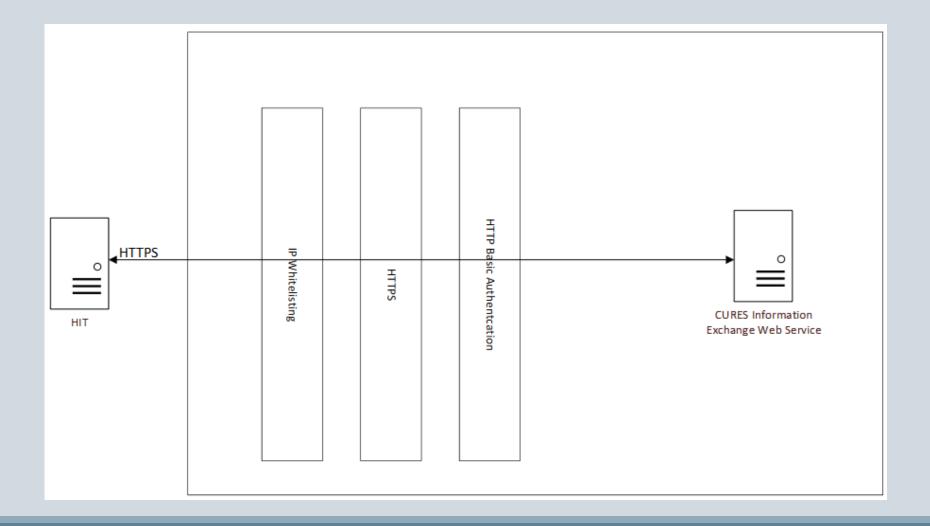
CheckRequestingEntityStatus- Retrieves the health information technology (HIT) system account status

## Query Use Case 1-Single Request/Response



## Query Use Case 2-Multiple Matches (Picklist)





## Security

#### Future Path

- NCPDP v2017
- API Gateway
- Explore feasibility of SMART on FHIR and Probabilistic determination
- Interstate PDMP data-sharing

## CURES Information Exchange Web Service

#### How to apply?

Submit a completed application package to DOJ, which includes:

- Signed Memorandum of Understanding
- Completed Onboarding Questionnaire
- Payment for associated fees, including:
  - Fee to Establish Connectivity
  - Maintenance Fee, if applicable

Application documents are available at https://www.oag.ca.gov/cures/iews

#### Resources

https://oag.ca.gov/cures/iews

#### Informational Documents

- CURES IEWS FAQs
- CURES IEWS Implementation Guide
- Onboarding Procedures
- Service Level Agreement (SLA)

#### **Application Documents**

- Application Package Checklist
- Memorandum of Understanding
- Onboarding Questionnaire

### **Contact Information**

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## Thank you