

# CalREDIE

## Electronic Case Reporting (eCR)

### Informational Bulletin

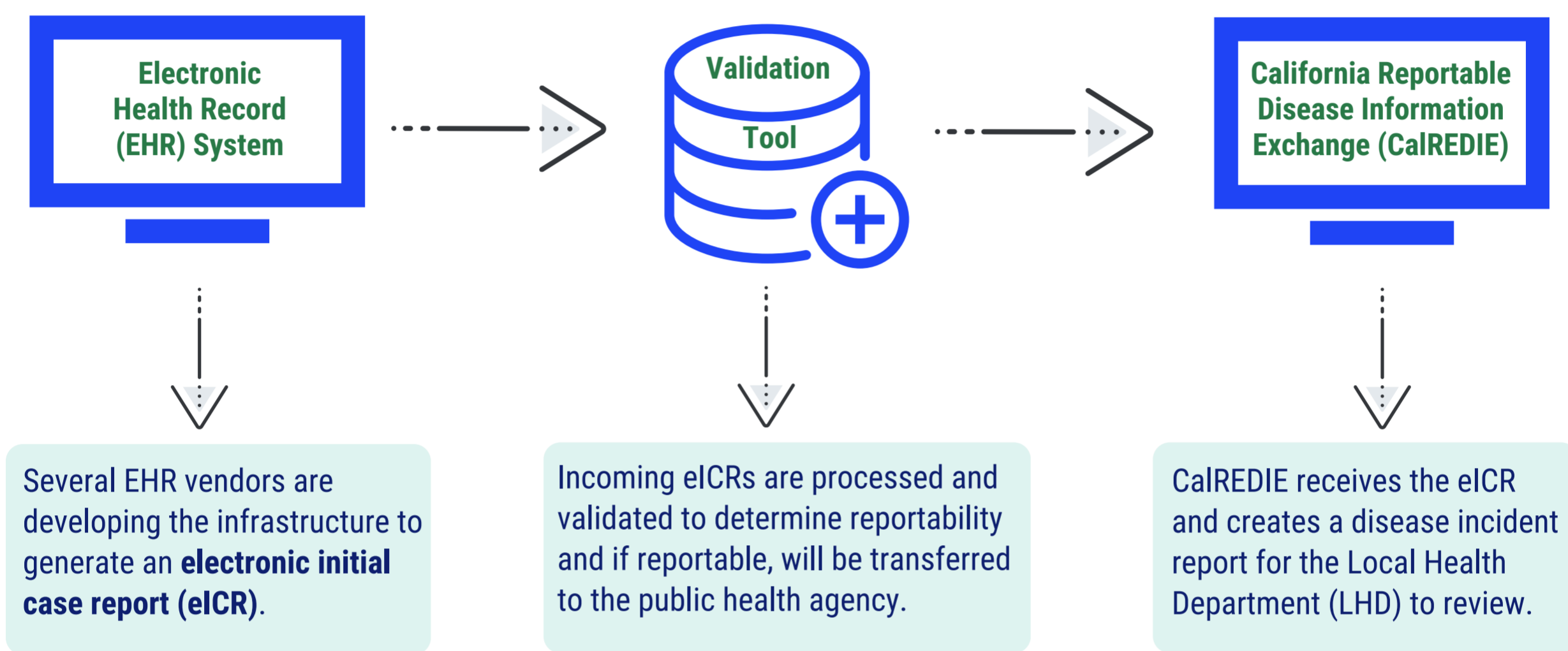


**Purpose:** This monthly bulletin will inform stakeholders about Electronic Case Reporting (eCR) with the goal of promoting discussion among clinical care and public health communities on this advancement in public health case reporting. Electronic Case Reporting (eCR) will automate public health case reporting for providers by automatically generating and transmitting case reports directly from the provider's Electronic Health Record (EHR) system to local and state public health authorities. eCR will fulfill the physician communicable disease reporting requirements under state law.

## Electronic Case Reporting (eCR)

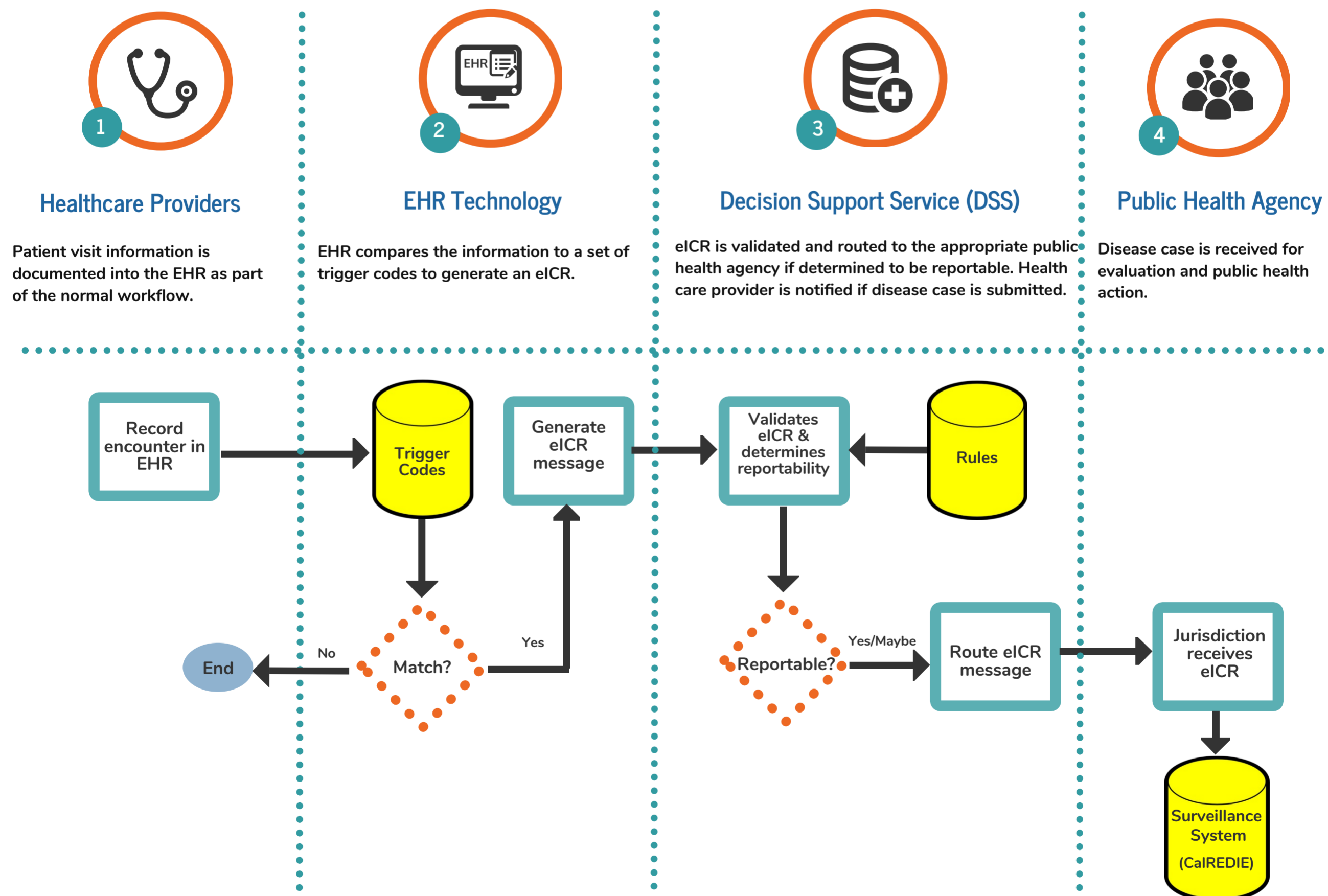
Electronic Case Reporting (eCR) is the automatic generation and transmission of reports of potential reportable cases from Electronic Health Record (EHR) systems to relevant state and local public health authorities for review and action.

### eCR Components



### eCR Data Flow from EHR to Public Health

The eICR is generated from a provider's EHR system based on trigger code criteria embedded within the EHR system. The eICR message is sent to the Decision Support Service (DSS) for validation. If the DSS validates the case as reportable or possibly reportable, it will route the message to the CalREDIE surveillance system.



CalREDIE eCR replaces traditional paper-based methods of case reporting for many reportable conditions in jurisdictions using CalREDIE. Timely reporting via phone call is still required for conditions marked as "immediately" reportable in Title 17, Section 2500 of the California Code of Regulations (CCR).

**Check out the eCR infographics on the [CalREDIE eCR Page!](#)**

Quick Links: ● [CalREDIE Home Page](#) ● [CalREDIE eCR](#)

**TUNE IN** next month for our feature story: **The Digital Bridge**

For inquiries, contact the CalREDIE Electronic Case Reporting (eCR) Team at 1-866-866-1428 or [CalREDIEeCR@cdph.ca.gov](mailto:CalREDIEeCR@cdph.ca.gov)