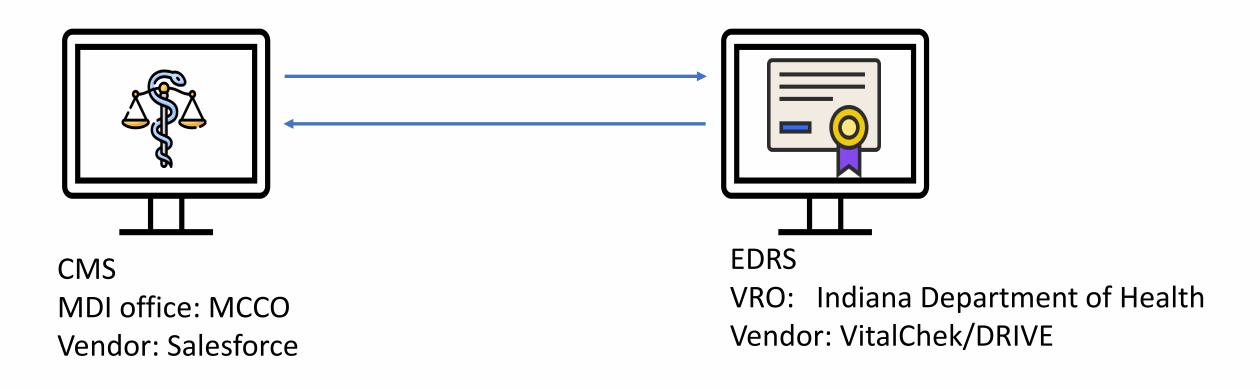
MDI Connect Awardee Spotlight: Marion County Coroner's Office

The Marion County Coroner's Office (MCCO) in Indiana serves a population of 977,000 individuals. MCCO investigates close to 3,000 deaths per year. Autopsies are performed on approximately 60% of the investigated deaths. MCCO participates in the Medicolegal Death Investigation Connect (MDI Connect) which provides a supportive environment for selected MDI offices to innovate using standards-based approaches to improving data quality and timeliness that are scalable and reusable across multiple locations with different data entities.

The MDI office wants to automatically update the EDRS with information about cause and manner of death from their CMS.



Dataflow:	MDI CMS to EDRS
Project Description:	The Marion County Coroner's Office (MCCO) and the Indiana Department of Health (ISDH) are working on a data exchange for EDRS by developing a Salesforce/Boomi API to generate FHIR-compliant files for EDRS. Making the two systems interoperable and bi-directional will decrease double data entry tasks completed by employees of both agencies.
CMS Vendor:	Salesforce
Data Sharing Partner:	Indiana State Department of Health (ISDH)
Data Sharing Vendor:	VitalChek (DRIVE)

MDI Connect is a collaborative learning environment where MDI offices, data sharing partners, vendors, and FHIR subject matter experts can work together to modernize MDI data practices and work towards interoperability. The goal of this collaborative is to create reusable tools and approaches that will reduce data entry efforts, reduce efforts exchanging data with others, and increase access to information for office functioning and research. The Centers for Disease Control and Prevention's (CDC's) Collaborating Office for Medical Examiners and Coroners (COMEC) and the CDC Foundation work jointly on this project.

Acronyms

MDI – Medicolegal Death Investigation
CMS – Case Management System
EDRS – Electronic Death Registration System
HL7 – Health Level 7
FHIR – Fast Healthcare Interoperability Resources

This **Medicolegal Death Investigation FHIR Implementation Collaborative (MDI Connect)** is supported by the Centers for Disease Control and Prevention (CDC) of the U.S. Department of Health and Human Services (HHS) as part of a financial assistance award totaling **\$1,256,478** with 100 percent funded by CDC/HHS. The contents are those of the author(s) and do not necessarily represent the official views of, nor an endorsement, by CDC/HHS, or the U.S. Government.