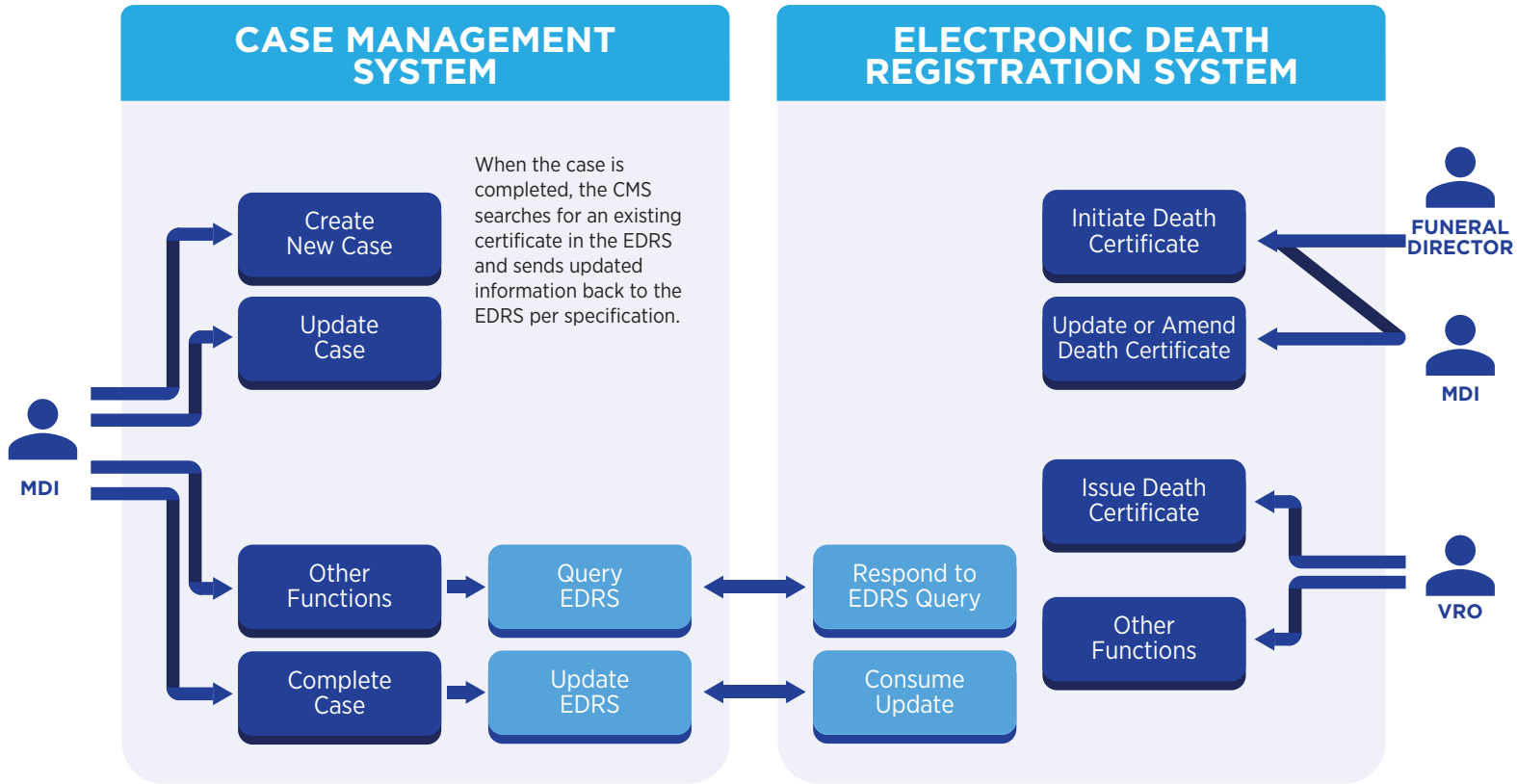


MEDICOLEGAL DEATH INVESTIGATION OFFICE WITH VITAL RECORDS OFFICE

The Medicolegal Death Investigation (MDI) Office utilizes a Case Management System (CMS) that via an Application Programming Interface (API), sends a query to the Vital Records Office (VRO) Electronic Death Registration System (EDRS) to get death certificate data on a decedent. If the EDRS can find the decedent, it returns the data from the death certificate to the CMS. If not, it returns an error message.



KEY TERMS AND DEFINITIONS

SYSTEM FUNCTIONS

System Functions – Example User Interactions, not exhaustive.

APPLICATION PROGRAM INTERFACE (API)

Application Program Interface describes the functionality between systems. The API specification includes the data elements, security considerations, transport, etc. When a system receives/consumes updates additional system specific behavior may be initiated such as placing work in a work queue to notify someone of new activity.

SYSTEM NAME

System Boundary – A rectangle that contains the various system functions, including the parts of the API that each system is responsible for.



MDI represents the medical examiner, coroner or other individuals in their office delegated to perform a particular use case. Some may only have access to functions.
Funeral Director represents the funeral director or other individual in their office delegated to perform a particular use case. Some may only have access to limited functions.
VRO represents the vital registrar or other individuals in the vital records office delegated to perform a particular use case. Some may only have access to limited functions.