



EDM Council /

2. CDMC Key Controls and Automation Test Case Guide

/ Chapter 3: CDMC Capabilities & Control Examples /

Capability 1.2

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Capability 1.2

Body

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A. CDMC Description

COMPONENT 1.0: GOVERNANCE & ACCOUNTABILITY	
CAPABILITY 1.2 DATA OWNERSHIP IS ESTABLISHED FOR BOTH MIGRATED AND CLOUD-GENERATED DATA	
Control 2: Ownership Field	
Control Description	The Ownership field in a data catalog must be populated for all sensitive data or otherwise must be reported to a defined workflow.
Risks Addressed	Accountability for decisions on and control of sensitive data is not defined. Sensitive data is not effectively owned and consequently is at risk of not being fit for purpose, late, missing, corrupted, leaked and in contravention of data sharing and retention legislation.
Drivers / Requirements	Organizations have policies that require explicit ownership of data that is classified as sensitive.
Legacy / On-Premises Challenges	Significant amounts of legacy data do not have ownership recorded.
Automation Opportunities	<p>The Ownership field in a data catalog is required to be populated "eventually" for sensitive data that is migrated to or generated within the cloud.</p> <ul style="list-style-type: none">Automatically trigger workflows to enforce population when new data assets are created.Provide capability to automate workflows to review and update ownership periodically for sensitive data or when an owner leaves the organization or moves within the organizationAutomatically trigger escalation workflows to address population gaps.Implement ownership recommendations driven by the nature of data and ownership of similar data.
Benefits	Increased compliance with data ownership policy.
Summary	Infrastructure that supports completion of data ownership information for sensitive data drives policy compliance.

B. Commentary

- The definition of data asset ownership is complex and hotly debated. Some even reject the idea of a named owner. We believe that ownership responsibility is necessary for proper governance and that a responsibility assignment (RACI) matrix should be used to map roles and titles to classes and types of data assets.

Properties

TEMPLATE

CDMC Controls Example Guide

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