



# G In A S CDM

Global Ingredient Archival System – Conceptual Data Model

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Session 2

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# Data Model

- Conceptual Model  
CDM is independent from DBMS  
A physical model can easily be created
- Dedicated Model  
Each piece of information on a separate place
- Abstract Model  
Can be configured completely
- Mixed Model

# GInAS CDM

Public Domain

Substances, Relationships, Names, Codes and Structures  
(Dedicated Model)



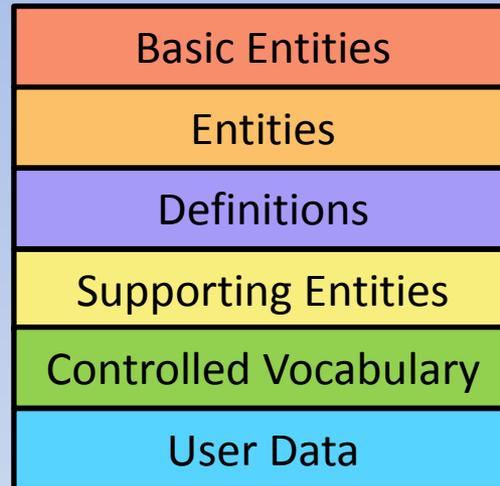
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Additional Properties, Property Groups  
(Generic Model)

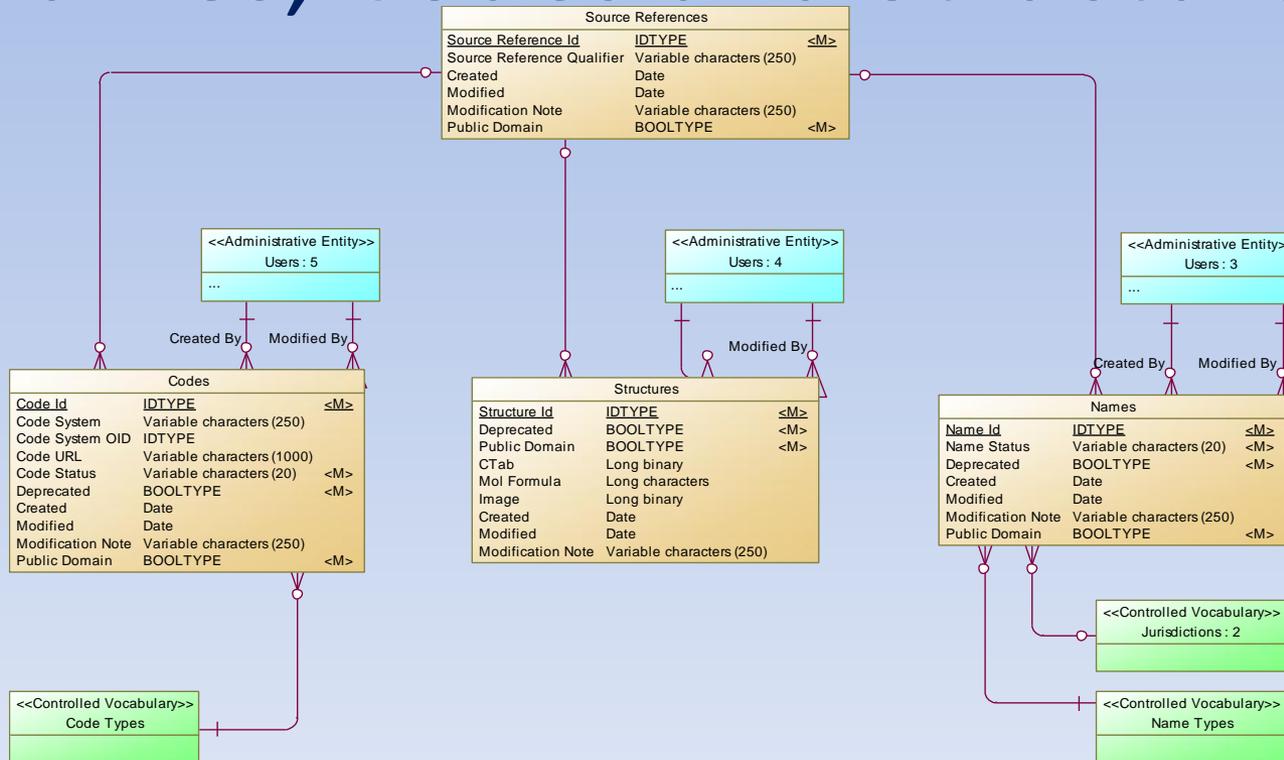
Confidential Data

# How to Read the Diagram

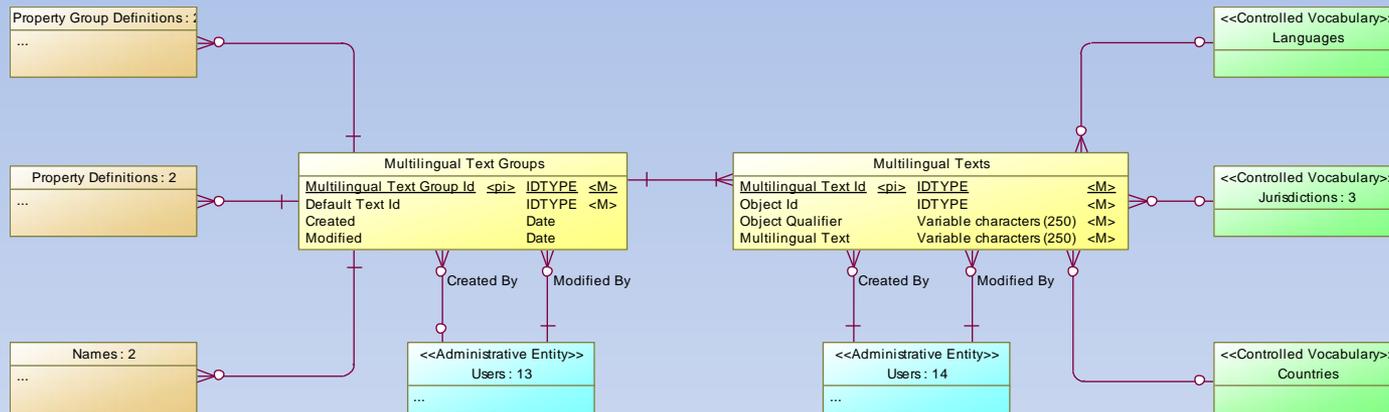
- Color Code
- Cardinalities
  - Mandatory:
  - Optional:



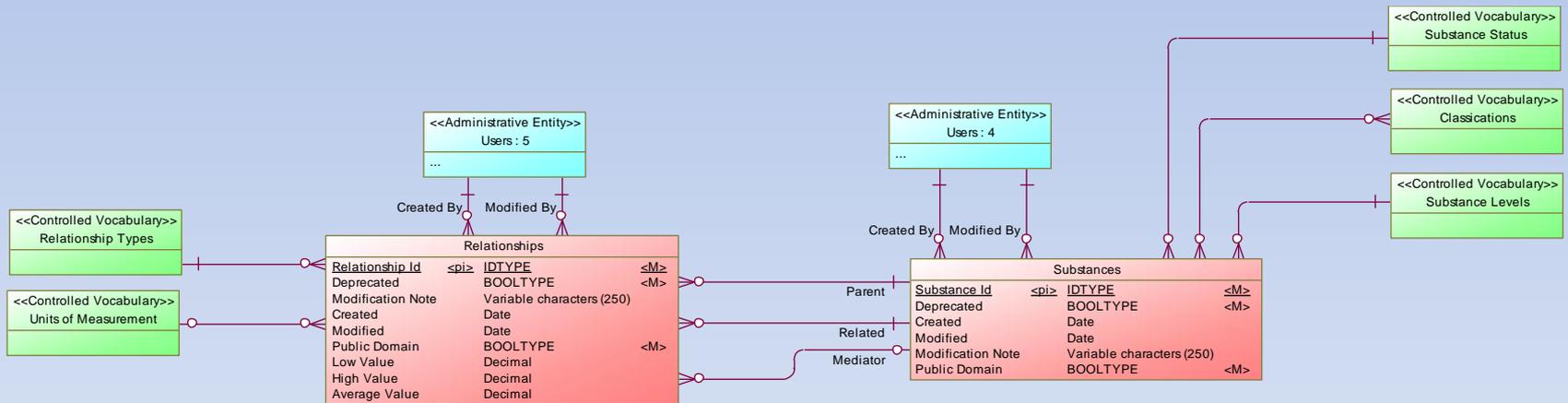
# Names, Codes and Structures



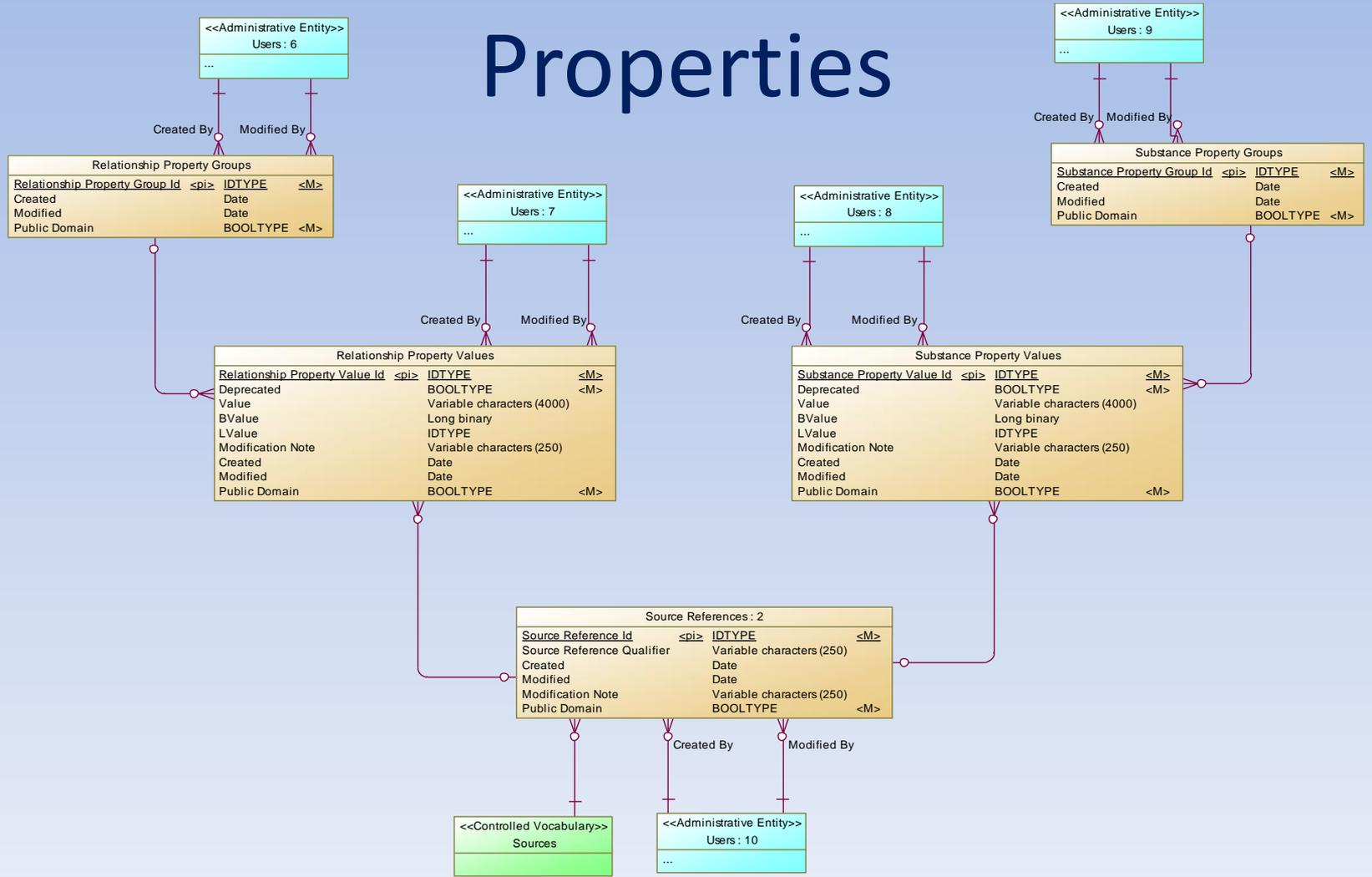
# Multilingual Texts



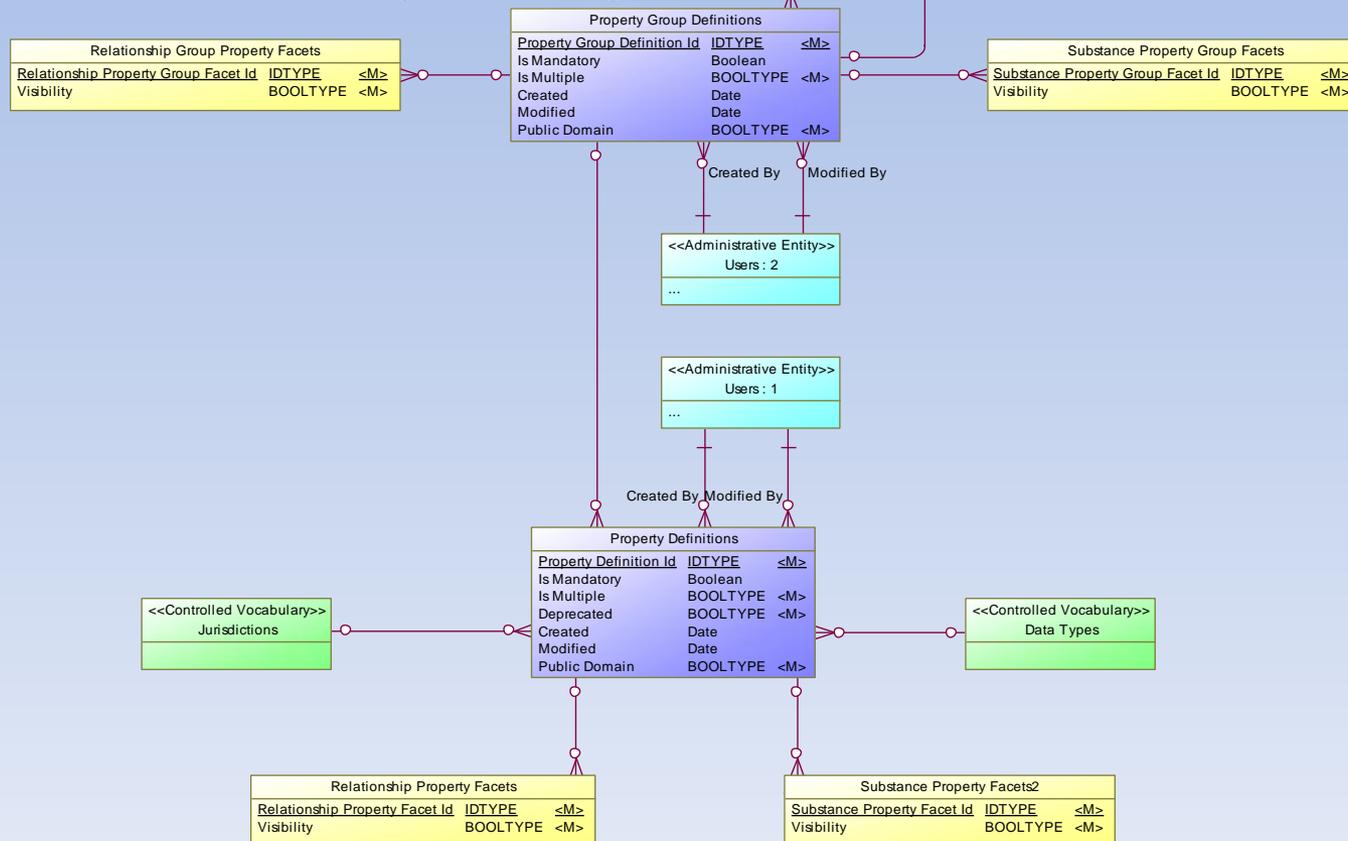
# Substances and Relationships



# Properties



# Property Definition



# Facets

- Hide or show a property group or a property depending on substance class and specified substance level



Thank you for listening!

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