Appendix F - Pre-defined Metadata Requirements Matrix

Note	Cells Green (Physical Name, Data Type, Domain, domain etc.)	English Name	French Name	English DefinitionDescription	French DefinitionDescription	Classification Word	Category	Data Type	Data Length	Data Precision (Decimal Place)	Data Signedness	Data Format	Unit of Measurement	Metadata Item Created Date	Metadata Item Effective Date	Metadata Item Expiry Date	Responsible Functional Authority/ Business Data Steward	Contact Actor Metadata	Contact Doors Names	Contact Surname Name	Contact Organization Unit	Contact Phone Number	Contact Type	Default Value	Relationship Data Lineage	Relationship Data Development Lifecycle Lineage	Relationship Data Warehouse Lineage	Relationship Conceptual (applicable to all relationship types)	Business Rule	Transformation Rule	Clustering Role	Minimum Value	Maximum Value	Special Value	Null Indicator	English NameComment	French NoteComment	Primary Key Indicator	Foreign Key Indicator	Data Reference Period	Retention Management System (RMS) Item	Security Classification	Residency Rule	Status	Authoritative Source Indicator	Enumeration Level	Reference Link	Related Metadata Item Indicator	Data Refresh Frequency	Data History Period
Date	-	d	d	-	-	-	-	-	-	-	-	-	-	d (the date when action is added to the repository)	d (the date when a term expires in business)	d (the date when a term expires in business)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dimensions	d	i (inherited from term)	i (inherited from term)	-	-	-	-	-	-	-	-	-	-	d (the date when (an enumeration) is added to the repository)	d (the date when the enumeration expires)	d (the date when the enumeration expires)	-	i (inherited from term)	i (inherited from term)	i (inherited from term)	i (inherited from term)	i (inherited from term)	i (inherited from term)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Legislative Reference	d	d (short description)	d (short description)	-	-	-	-	-	-	-	-	-	-	d (the date when a legislative reference becomes effective for public)	d (the date when a legislative reference expires for public)	d (the date when a legislative reference expires for public)	-	d	d	d	d	d	d	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Data Reference	d	i (name and Data Dictionary Reference (e.g. T1/M1.A1))	d	d	d	d	-	-	-	-	-	-	-	d (the date when the Data reference is added to the repository)	d (Reference Date)	d (Expiry/Expiration Date)	d	d	d	d	d	d	d	-	-	d	d	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Data Standard	d	-	d	d	d	d	-	-	-	-	-	-	-	i (inherited from a term)	d (Effective Date)	d (Expiry/Expiration Date)	d	d	d	d	d	d	d	-	-	d	d	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Data Value	-	d (link to Term code, Item 2)	d (date)	d (date)	d	d	-	-	-	-	-	-	-	i (inherited from a Term)	d (the date when a Term Value is added to the repository. This is inclusive from the Term release)	d (the date when a Term Value is removed. This is exclusive from the Term release)	d (inherited from a Term release)	d	d	d	d	d	d	d	-	-	d	d	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Data Valuation	-	-	d (date)	d (date)	d	d	-	-	-	-	-	-	-	d (the date when an Enterprise entered in the repository)	d (the date when a business becomes effective in a business)	d (the date when a business expires in a business)	d	d	d	d	d	d	d	-	-	d	d	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Domain value	d	d (code value)	d (short description)	d (short description)	d	d	-	d (inherited from Data Domain)	d (inherited from Data Domain)	d (inherited from Data Domain)	-	-	-	d (the date when a domain value is added to the repository)	d (the date when a domain value becomes effective in a business. This could be independent of the domain)	d (the date when a domain value expires in a business. This could be independent of the domain)	-	d (inherited from Data Domain)	d (inherited from Data Domain)	d (inherited from Data Domain)	d (inherited from Data Domain)	d (inherited from Data Domain)	d (inherited from Data Domain)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	d (inherited from Data Domain)	d (inherited from Data Domain)	-	-
Enterprise Data Model (EDM)	-	-	d	d	d	d	-	-	-	-	-	-	-	d (the date when the EDM is added to the repository)	d (The date when the new EDM is published)	-	d	d	d	d	d	d	d	-	-	d	d	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ERD Entity	-	-	d	d	d	d	-	-	-	-	-	-	-	d (the date when an entity is added to the repository)	d (the date when an entity becomes effective in business)	-	d	d	d	d	d	d	d	-	-	d	d	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Enterprise Glossary Attribute	d	i (physical column name)	d	d	d	d	-	i (inherited from term)	d	d (1-2)	d	d	d	d (the date when a glossary attribute is added to the repository)	d (the date when a glossary attribute becomes effective in a business)	d (the date when a glossary attribute no longer valid in a business)	d	d	d	d	d	d	d	-	-	d	d	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Glossary Term	-	-	d	d	d	d	-	-	-	-	-	-	-	d (the date when a glossary term is added to the repository)	d (the date when a glossary term becomes effective in the enterprise)	d (the date when a glossary term expires in the enterprise)	d	d	d	d	d	d	d	-	-	d	d	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Legend	-	-	d	d	d	d	-	-	-	-	-	-	-	d (the date when a subject area is added to the repository)	d (the date when a subject area becomes effective in the statement)	d (the date when a subject area expires in the statement)	d	d	d	d	d	d	d	-	-	d	d	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Conceptual Data Model	-	-	d	d	d	d	-	-	-	-	-	-	-	d (the date when a Conceptual Data Model is added to the repository)	d (the date when a conceptual data model becomes effective in business)	d (the date when a conceptual data model expires in business)	d	d	d	d	d	d	d	-	-	d	d	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Conceptual Data Model Entity	-	-	d	d	d	d	-	-	-	-	-	-	-	d (the date when an entity is added to the repository)	d (the date when a conceptual data model entity becomes effective in business)	d (the date when a conceptual data model entity expires in business)	d	d	d	d	d	d	d	-	-	d	d	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Logical Data Model	-	-	d	d	d	d	-	-	-	-	-	-	-	d (the date when a Logical Data Model is added to the repository)	d (the date when a logical data model becomes effective)	d (the date when a logical data model expires)	d	d	d	d	d	d	d	-	-	d	d	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Logical Data Model Entity	-	-	d	d	d	d	-	-	-	-	-	-	-	d (the date when an entity is added to the repository)	d (the date when a logical data model entity becomes effective, i.e., the entity starts existing in a specific location)	d (the date when a logical data model entity expires, i.e., the entity ceases existing in a specific location)	d	d	d	d	d	d	d	-	-	d	d	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Logical Data Model Foreign Primary Key	-	-	d	d	d	d	-	i (inherited from term)	d	d (1-2)	d	d	d	d (the date when an attribute/ column is added to the repository)	d (the date when a Logical Data Model attribute/ column becomes effective, i.e., the attribute/ column starts existing in a specific location)	d (the date when a Logical Data Model attribute/ column expires, i.e., the attribute/ column ceases existing in a specific location)	d	d	d	d	d	d	d	-	-	d	d	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Suggested Column Identifier (Logical Data Model Refined)	-	-	d	d	d	d	-	-	-	-	-	-	-	d (the date when a column is added to the repository)	d (the date when a column becomes effective in a business)	d (the date when a column expires in a business)	d	d	d	d	d	d	d	-	-	d (inherited from Logical Data Model attribute)	d	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Physical Data Model (PDM)	-	-	d	d	d	d	-	-	-	-	-	-	-	d (The date when a PDM is added to the repository)	d (the date when a PDM becomes effective)	d (the date when a PDM expires)	d	d	d	d	d	d	d	-	-	d	d	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PDM Table	-	d (inherited from LDM Entity) + (PDM only) schema	d (inherited from LDM Entity) + (PDM only) schema	d (inherited from LDM Entity) + (PDM only) schema	d (inherited from LDM Entity) + (PDM only) schema	d (inherited from LDM Entity) + (PDM only) schema	-	d (inherited from LDM Entity) + (PDM only) schema	-	-	-	-	-	d (the date when a PDM table is added to the repository)	d (the date when a PDM table becomes effective, i.e., the table is ordered into a specific location)	d (the date when a PDM table expires, i.e., the table is removed from a specific location)	d (inherited from LDM Entity) + (PDM only) schema	d	d	d	d	d	d	d	-	-	d	d	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	d (inherited from LDM Entity) + (PDM only) schema
PDM Table Column	-	d (from LDM Entity Attribute) + (PDM only) schema	d (from LDM Entity Attribute) + (PDM only) schema	d (inherited from LDM Entity Attribute) + (PDM only) schema	d (inherited from LDM Entity Attribute) + (PDM only) schema	d (inherited from LDM Entity Attribute)	-	d (inherited from LDM Entity Attribute) + (PDM only) schema	-	-	-	-	-	d (the date when a PDM column is added to the repository)	d (the date when a PDM column becomes effective, i.e., the column starts existing in a specific location)	d (the date when a PDM column expires, i.e., the column starts existing in a specific location)	d (inherited from LDM Entity Attribute) + (PDM only) schema	d	d	d	d	d	d	d	-	-	d (inherited from LDM Entity Attribute) + (PDM only) schema	d (inherited from LDM Entity Attribute)	d (inherited from LDM Entity Attribute)	-	-	-	d (inherited from LDM Entity Attribute) + (PDM only) schema	d (inherited from LDM Entity Attribute)	d (inherited from LDM Entity Attribute)	d (inherited from LDM Entity Attribute)	d (inherited from LDM Entity Attribute)	d (inherited from LDM Entity Attribute) + (PDM only) schema	d (inherited from LDM Entity Attribute) + (PDM only) schema	d (inherited from LDM Entity Attribute) + (PDM only) schema