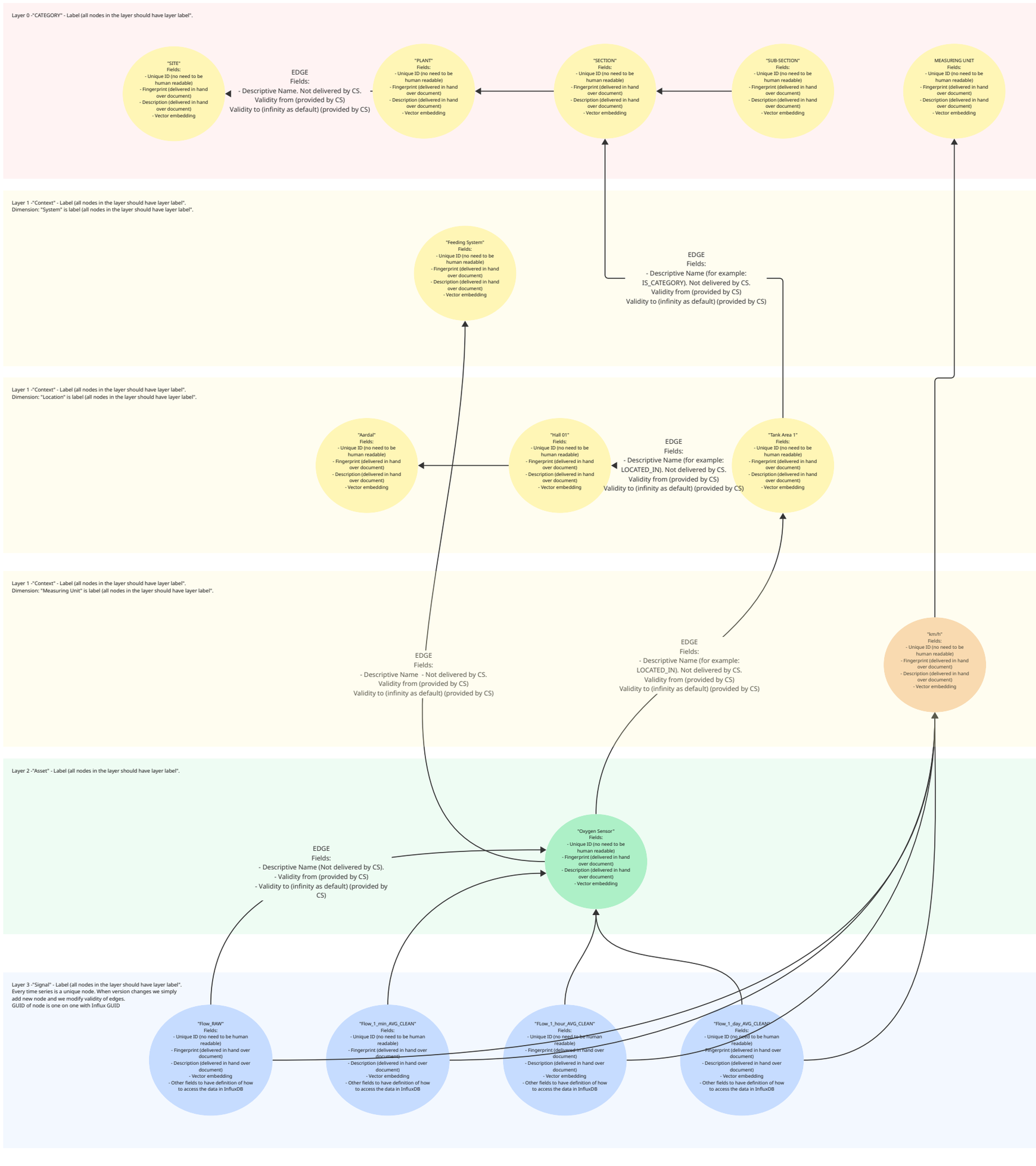
Layer 0 -"CATEGORY" - Label (all nodes in the layer should have layer label".
"SITE"
Fields:
- Unique ID (no need to be human readable)
- Fingerprint (delivered in hand over document)
- Description (delivered in hand over document)
- Vector embedding
EDGE
Fields:
- Descriptive Name. Not delivered by CS.
Validity from (provided by CS)
Validity to (infinity as default) (provided by CS)
"PLANT"
Fields:
- Unique ID (no need to be human readable)
- Fingerprint (delivered in hand over document)
- Description (delivered in hand over document)
- Vector embedding
"SECTION"
Fields:
- Unique ID (no need to be human readable)
- Fingerprint (delivered in hand over document)
- Description (delivered in hand over document)
- Vector embedding
"SUB-SECTION"
Fields:
- Unique ID (no need to be human readable)
- Fingerprint (delivered in hand over document)
- Description (delivered in hand over document)
- Vector embedding
MEASURING UNIT
Fields:
- Unique ID (no need to be human readable)
- Fingerprint (delivered in hand over document)
- Description (delivered in hand over document)
- Vector embedding
Layer 1 -"Context" - Label (all nodes in the layer should have layer label".
Dimension: "System" is label (all nodes in the layer should have layer label".
"Feeding System"
Fields:
- Unique ID (no need to be human readable)
- Fingerprint (delivered in hand over document)
- Description (delivered in hand over document)
- Vector embedding
EDGE
Fields:
- Descriptive Name (for example: IS_CATEGORY). Not delivered by CS.
Validity from (provided by CS)
Validity to (infinity as default) (provided by CS)
Layer 1 -"Context" - Label (all nodes in the layer should have layer label".
Dimension: "Location" is label (all nodes in the layer should have layer label".
"Aardal"
Fields:
- Unique ID (no need to be human readable)
- Fingerprint (delivered in hand over document)
- Description (delivered in hand over document)
- Vector embedding
"Hall 01"
Fields:
- Unique ID (no need to be human readable)
- Fingerprint (delivered in hand over document)
- Description (delivered in hand over document)
- Vector embedding
EDGE
Fields:
- Descriptive Name (for example: LOCATED_IN). Not delivered by CS.
Validity from (provided by CS)
Validity to (infinity as default) (provided by CS)
"Tank Area 1"
Fields:
- Unique ID (no need to be human readable)
- Fingerprint (delivered in hand over document)
- Description (delivered in hand over document)
- Vector embedding
Layer 1 -"Context" - Label (all nodes in the layer should have layer label".
Dimension: "Measuring Unit" is label (all nodes in the layer should have layer label".
EDGE
Fields:
- Descriptive Name - Not delivered by CS.
Validity from (provided by CS)
Validity to (infinity as default) (provided by CS)
EDGE
Fields:
- Descriptive Name (for example: LOCATED_IN). Not delivered by CS.
Validity from (provided by CS)
Validity to (infinity as default) (provided by CS)
"km/h"
Fields:
- Unique ID (no need to be human readable)
- Fingerprint (delivered in hand over document)
- Description (delivered in hand over document)
- Vector embedding
Layer 2 -"Asset" - Label (all nodes in the layer should have layer label".
EDGE
Fields:
- Descriptive Name (Not delivered by CS).
- Validity from (provided by CS)
- Validity to (infinity as default) (provided by CS)
"Oxygen Sensor"
Fields:
- Unique ID (no need to be human readable)
- Fingerprint (delivered in hand over document)
- Description (delivered in hand over document)
- Vector embedding
Layer 3 -"Signal" - Label (all nodes in the layer should have layer label".
Every time series is a unique node. When version changes we simply add new node and we modify validity of edges.
GUID of node is one on one with Influx GUID
"Flow_RAW"
Fields:
- Unique ID (no need to be human readable)
- Fingerprint (delivered in hand over document)
- Description (delivered in hand over document)
- Vector embedding
- Other fields to have definition of how to access the data in InfluxDB
"Flow_1_min_AVG_CLEAN"
Fields:
- Unique ID (no need to be human readable)
- Fingerprint (delivered in hand over document)
- Description (delivered in hand over document)
- Vector embedding
- Other fields to have definition of how to access the data in InfluxDB
"FLow_1_hour_AVG_CLEAN"
Fields:
- Unique ID (no need to be human readable)
- Fingerprint (delivered in hand over document)
- Description (delivered in hand over document)
- Vector embedding
- Other fields to have definition of how to access the data in InfluxDB
"Flow_1_day_AVG_CLEAN"
Fields:
- Unique ID (no need to be human readable)
- Fingerprint (delivered in hand over document)
- Description (delivered in hand over document)
- Vector embedding
- Other fields to have definition of how to access the data in InfluxDB