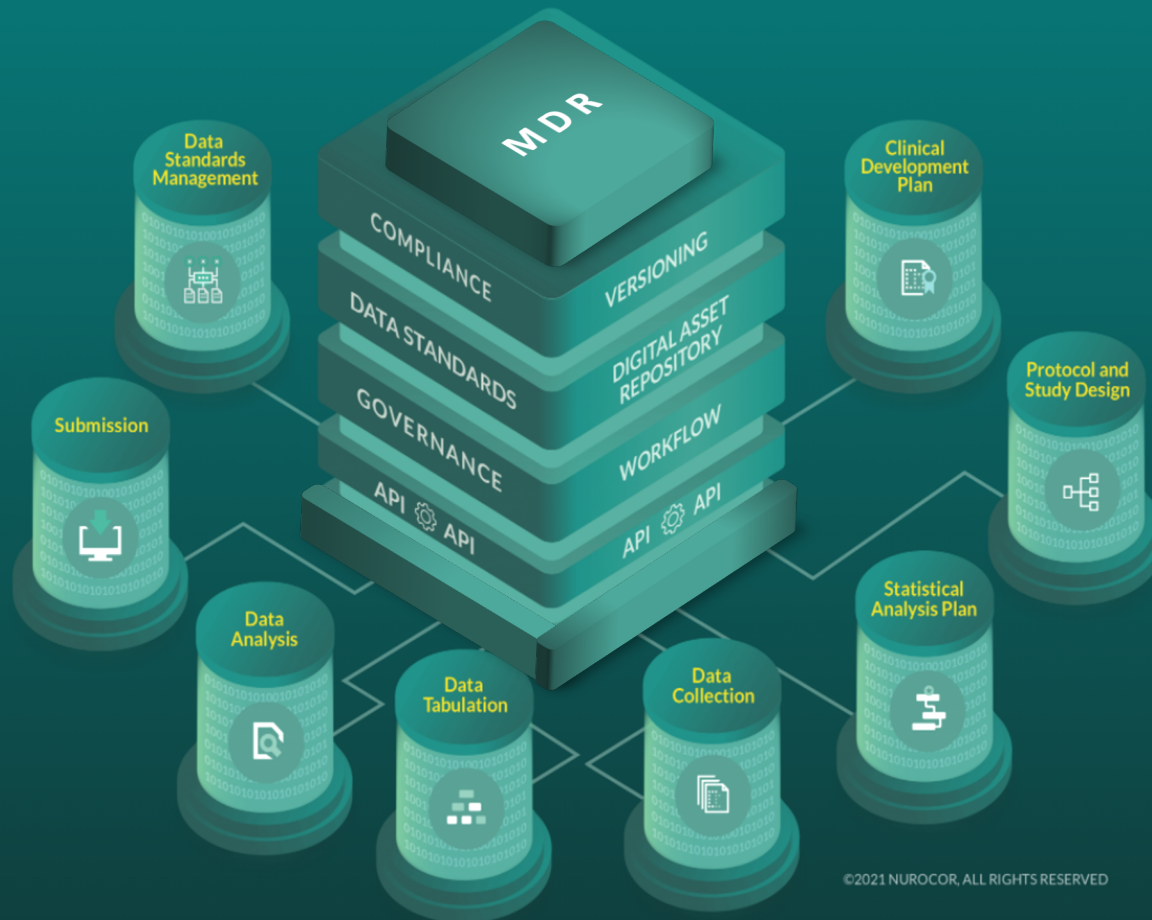


Leveraging an MDR: More than a Repository

Agenda

- MDR: What is it, what does it do
- Accessing content: Extract vs. API
- MDR-aligned use cases
- Process considerations
- Questions

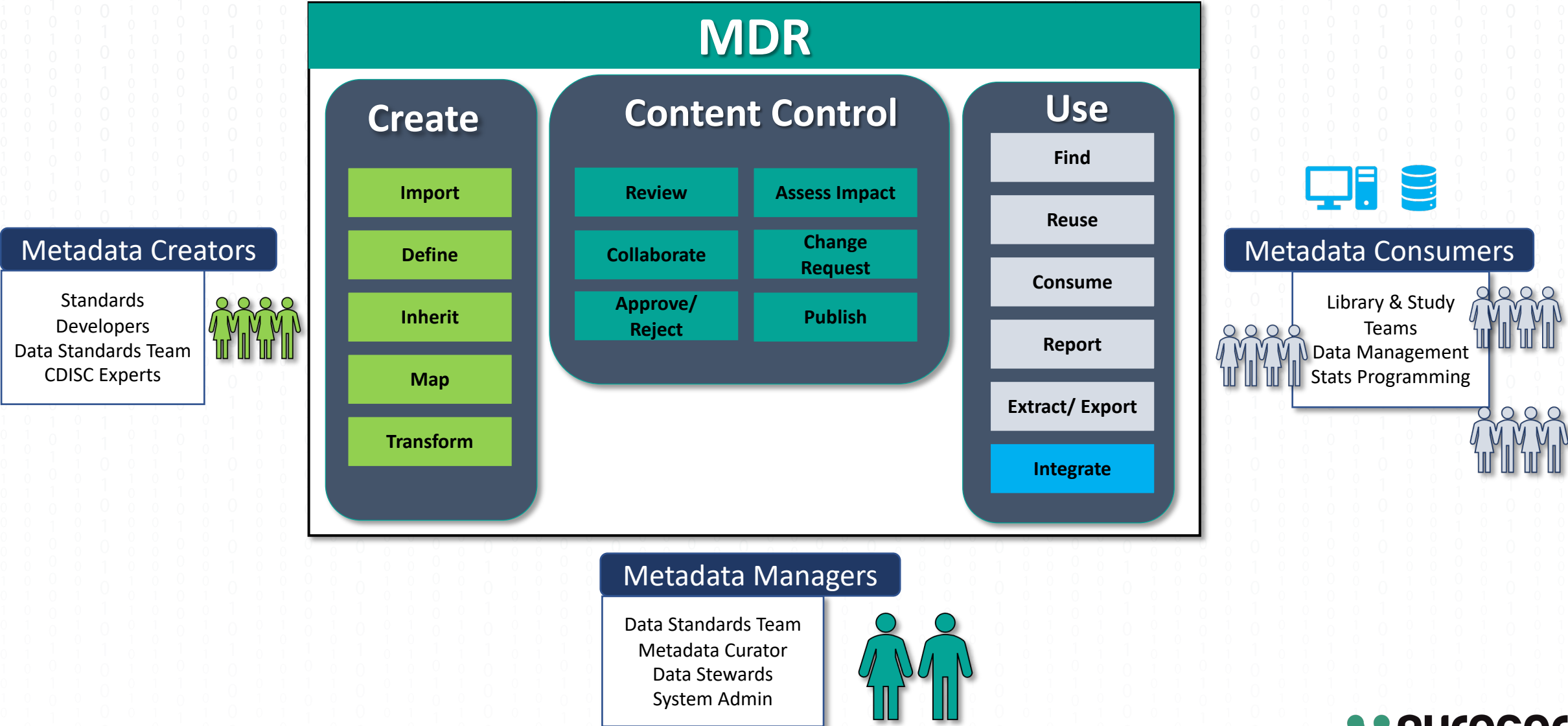
MDR: What is it, what does it do



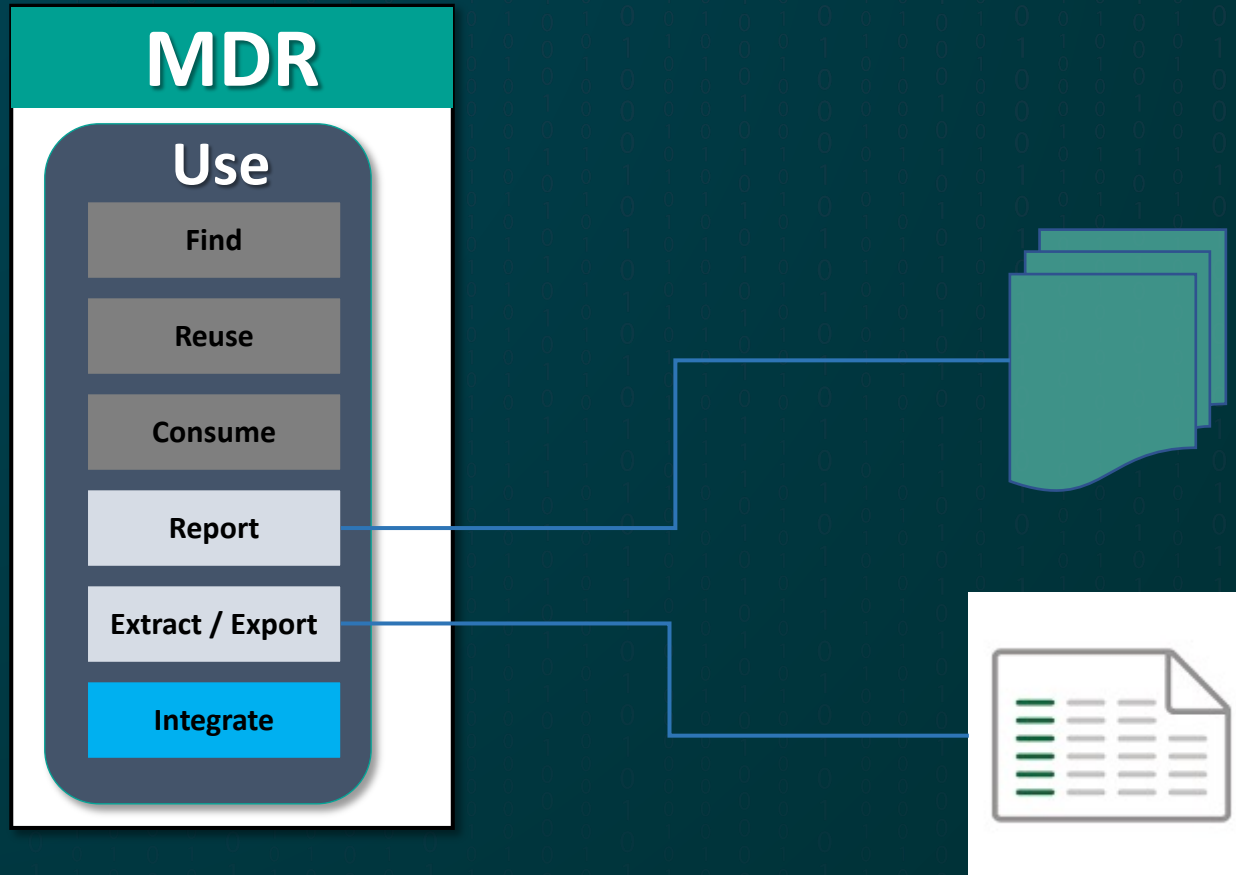
Metadata-Driven Efficiency

- Connect clinical lifecycle standards
- Streamline business processes
- Integrate systems
- Reduce cycle times

MDR: What is it, what does it do



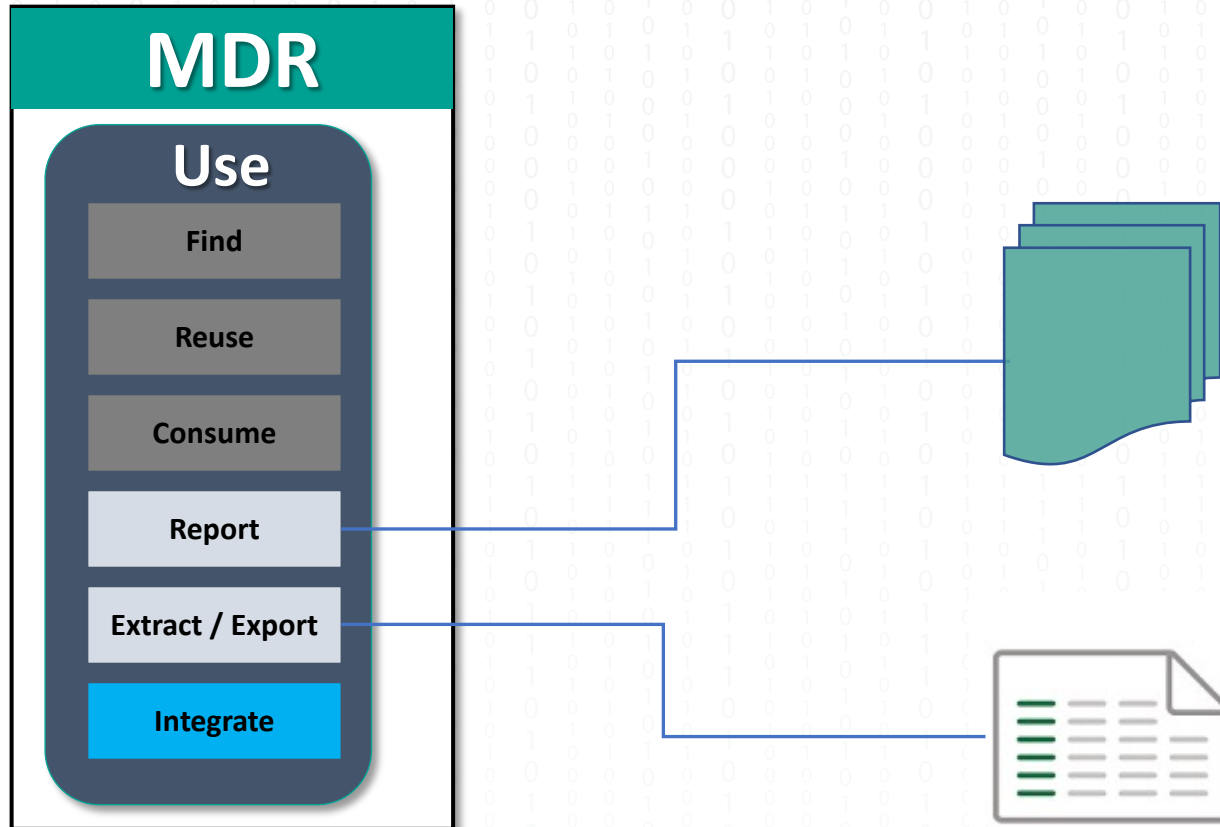
Accessing content: Extract vs. API



Report Extract / Import

- Static, point-in-time
- Predefined
- Requires user action

Accessing content: Extract vs. API



Report Extract / Import

- Static, point-in-time
- Predefined
- Requires user action

Accessing content: Extract vs. API



API

- Dynamic, real-time pull
- Pros/cons of specific implementations

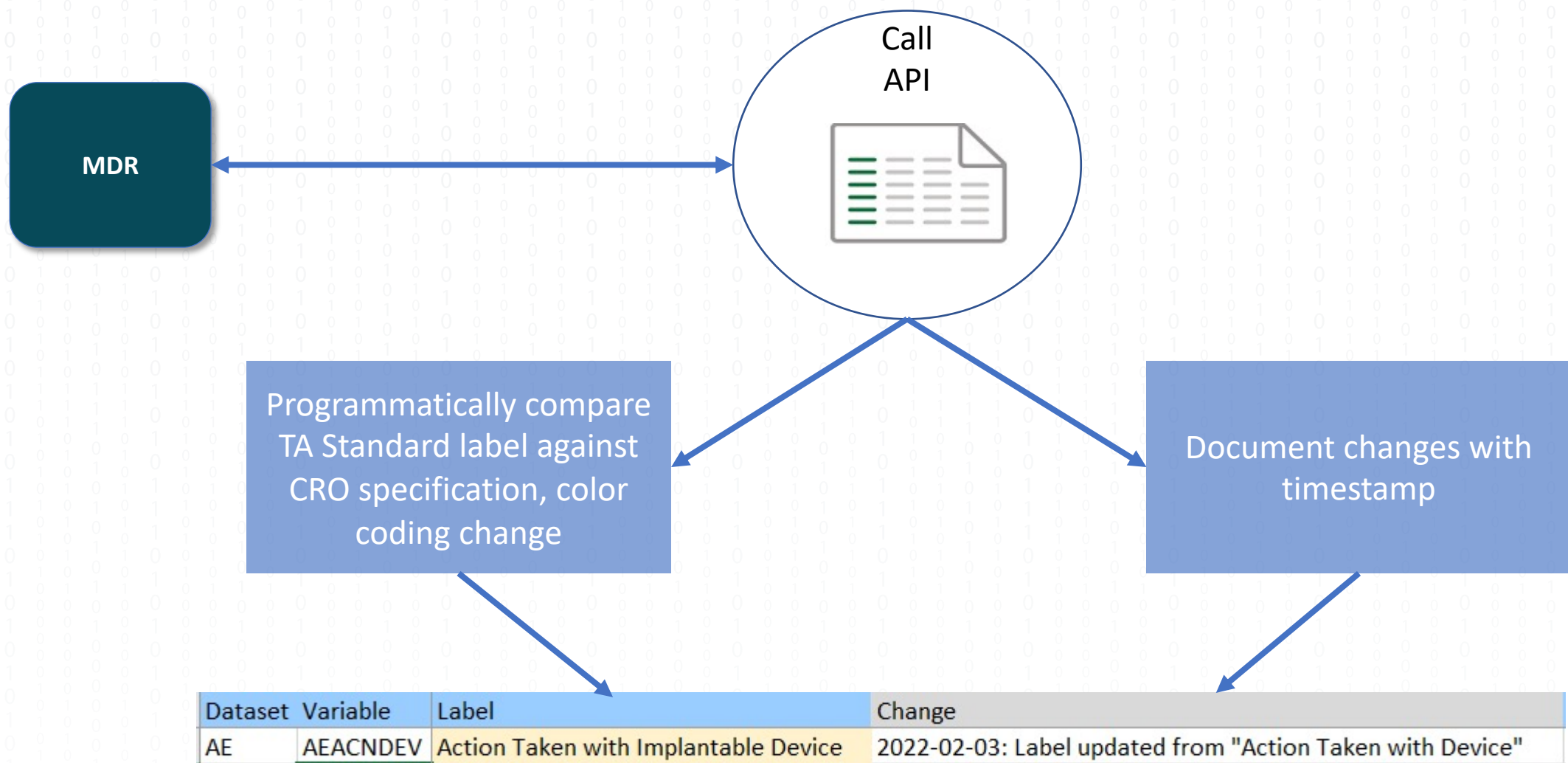
Rest Request
GET https://samp.com/client/1

Rest JSON
{
 "firstname": "Jill",
 "lastname": "Treehill"
}

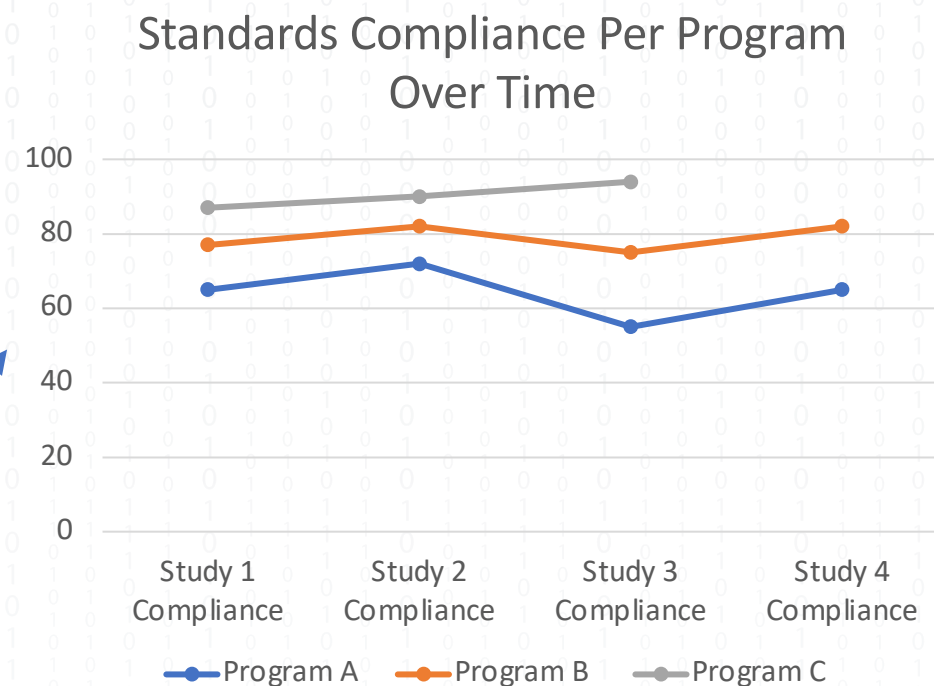
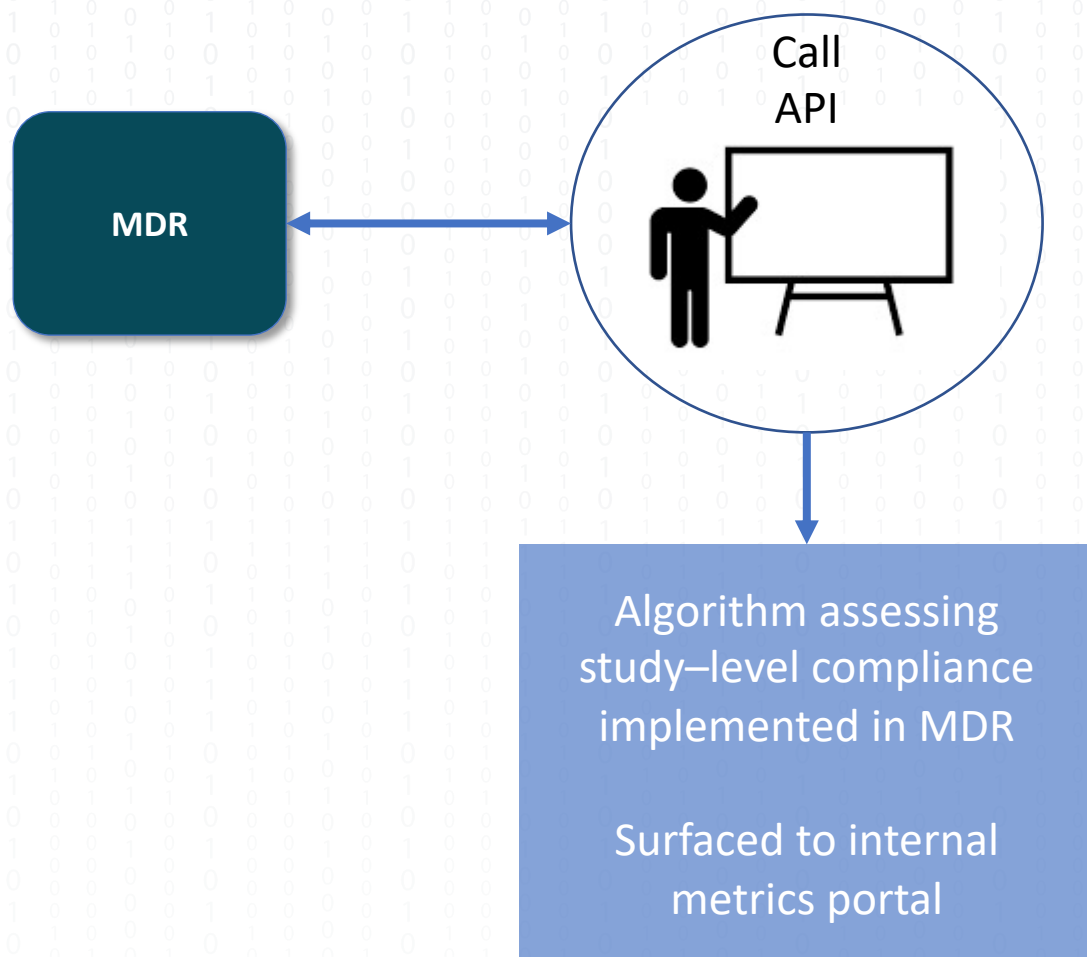
GraphQL Query
{
 client {
 firstname
 lastname
 }
}

GraphQL JSON
{
 "data": {
 "person": {
 "firstname": "Jill",
 "lastname": "Treehill"
 }
 }
}

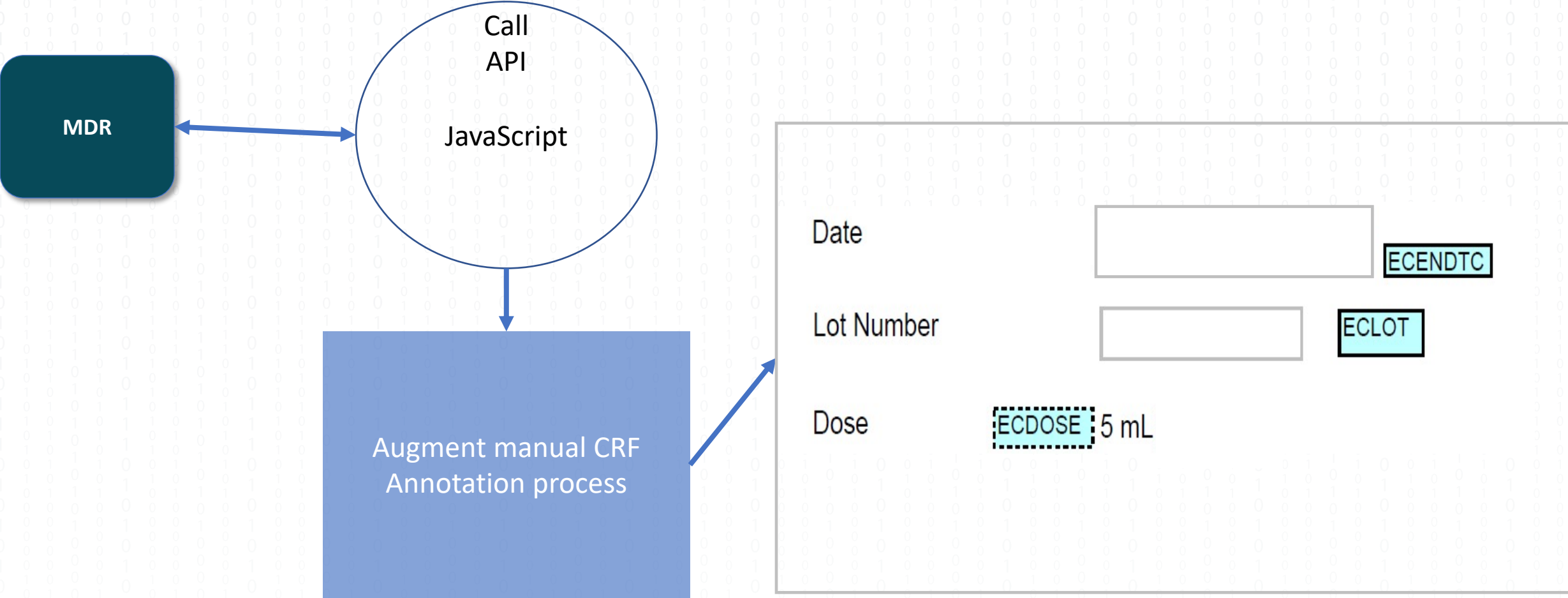
MDR-Aligned Use Case: Refresh Programming Specifications



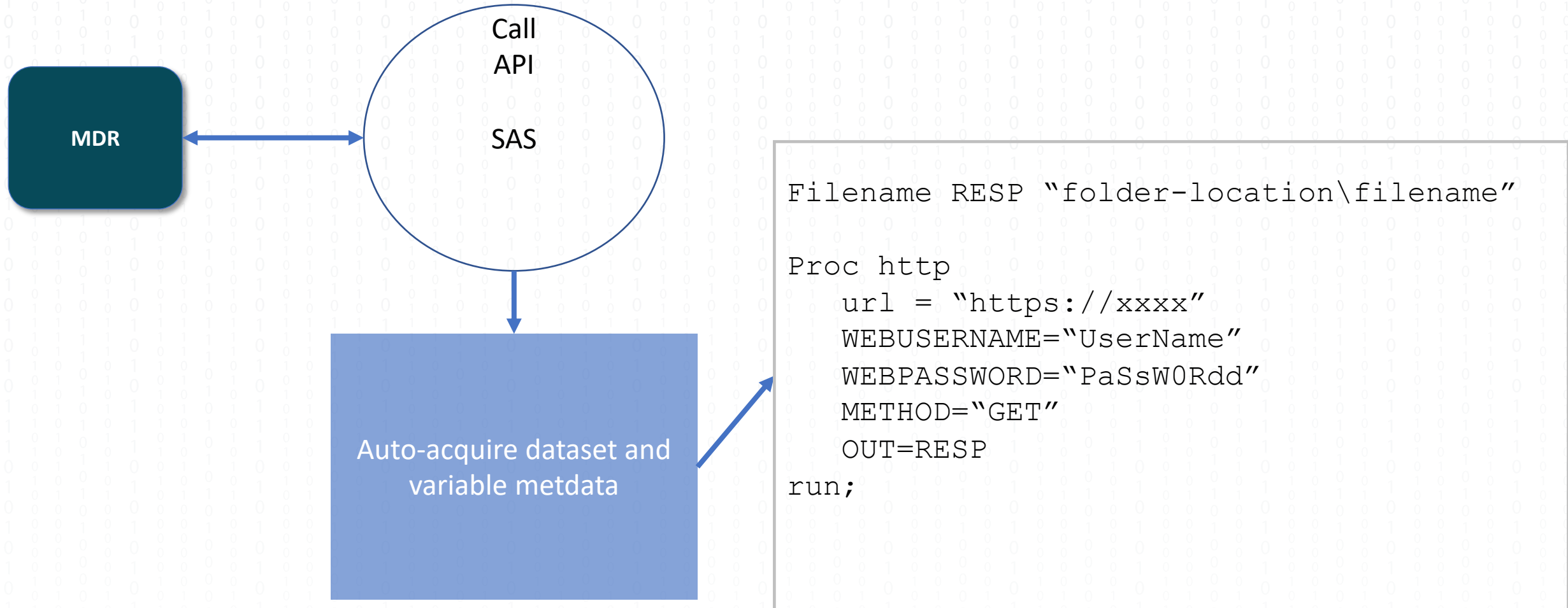
MDR-Aligned Use Case: Real-time compliance reporting



MDR-Aligned Use Case: Augment aCRF annotation process



MDR-Aligned Use Case: Augment SDTM submission programming





Thank You

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