



Value Set-based Approach to Authoring Ontologies

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Master Data Management

- Cleansing, rationalizing and integrating data into an enterprise-wide system of record
- Synthesize and govern data across silos & sources to provide a single source of truth
- Understanding data for real-time analytics and data quality



Reference Data Management

- Ability to localize, enrich, distribute, and integrate the data to make it fit for purpose
- Insights re: individual and population health are derived from analytics using reference data
- Save time with content acquisition and by harmonizing data across systems



Content Acquisition & Management

Access to standards, local data (flat files, databases, etc.)



Data Aggregation

- Gather and assemble large amounts of data in one place
- Harmonize data into a common framework of understanding
- Foundation for transformation from volume to value-based care
- Discern information to effectively manage populations
- A single, cohesive view of a patient for measurement and management



Content Distribution & Deployment

- Manage the flow of information (moving, coordinating, packaging content)
- Tools to get data where it needs to be, when it needs to be



Semantic Normalization & Interoperability

- Only platform that automatically normalizes your data to a standard upon ingestion
- Clean, de-duplicated, useable, standardized data that's able to be understood and reasoned over
- Ensure providers and networks have comprehensive, consistent, quality information



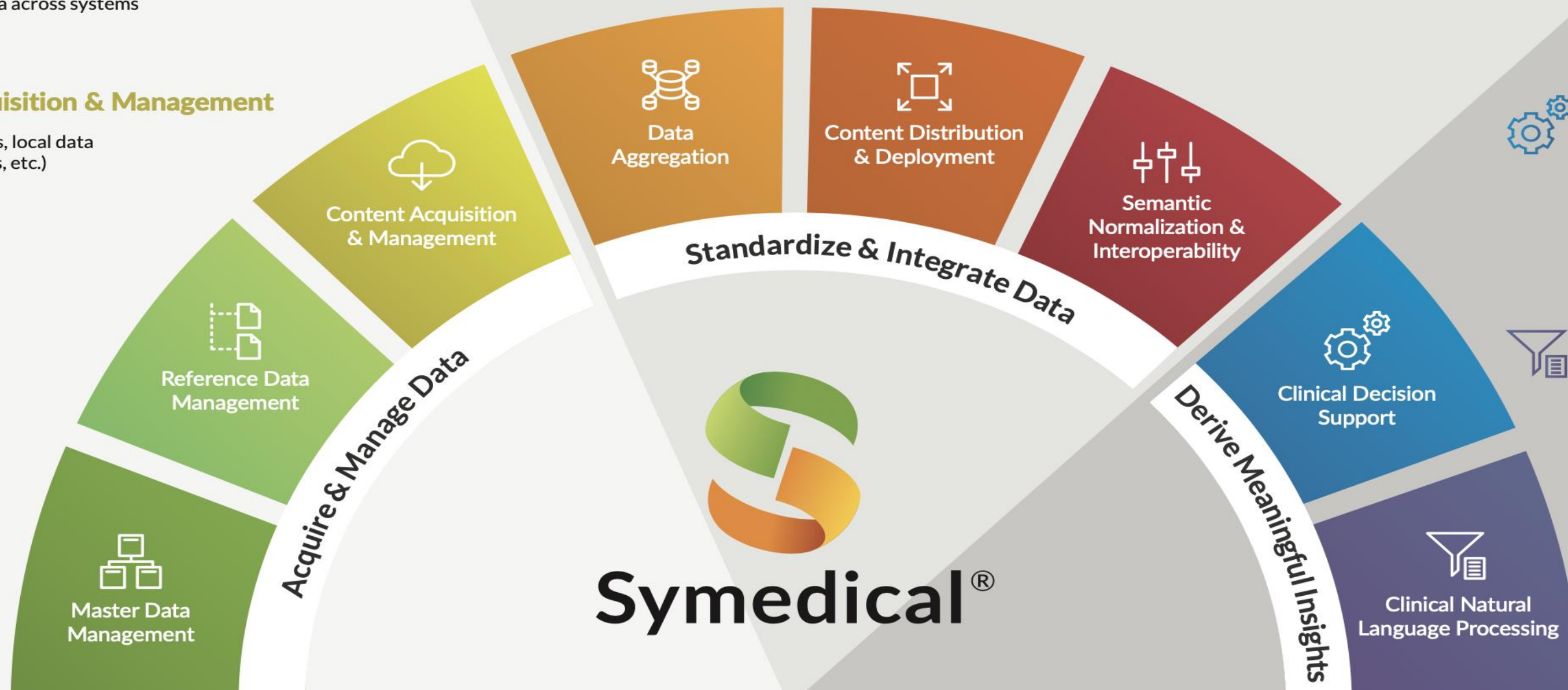
Clinical Decision Support

- Rules based reasoning
- Draw assertions
- Provide recommendations with evidence and references



Clinical Natural Language Processing

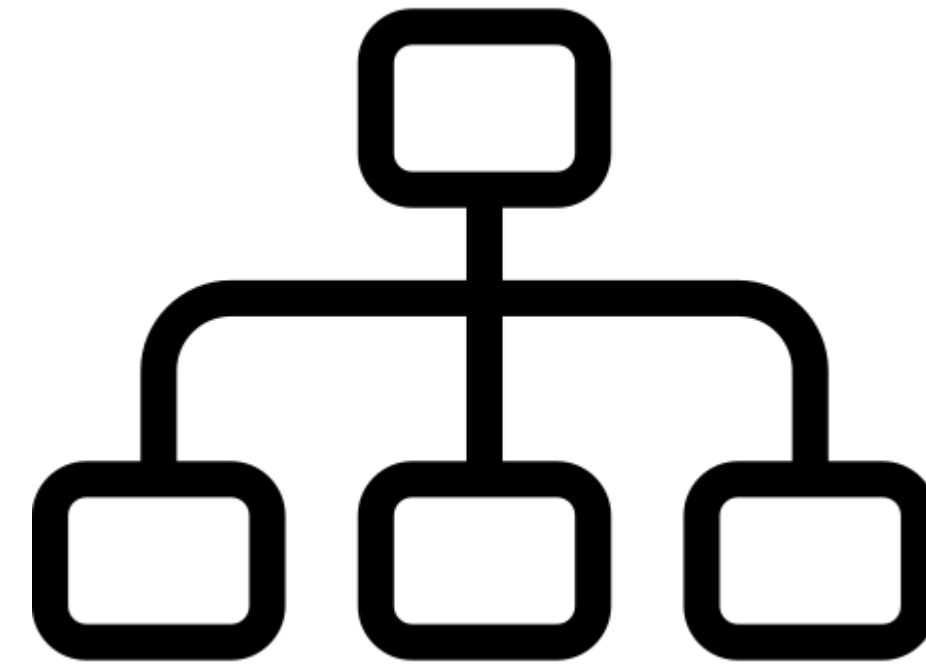
- Analyze unstructured text
- Identify clinical information
- Return structured/actionable data



Ontology Development: Tooling Demonstrations



Value Set Authoring



Content Model Authoring



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