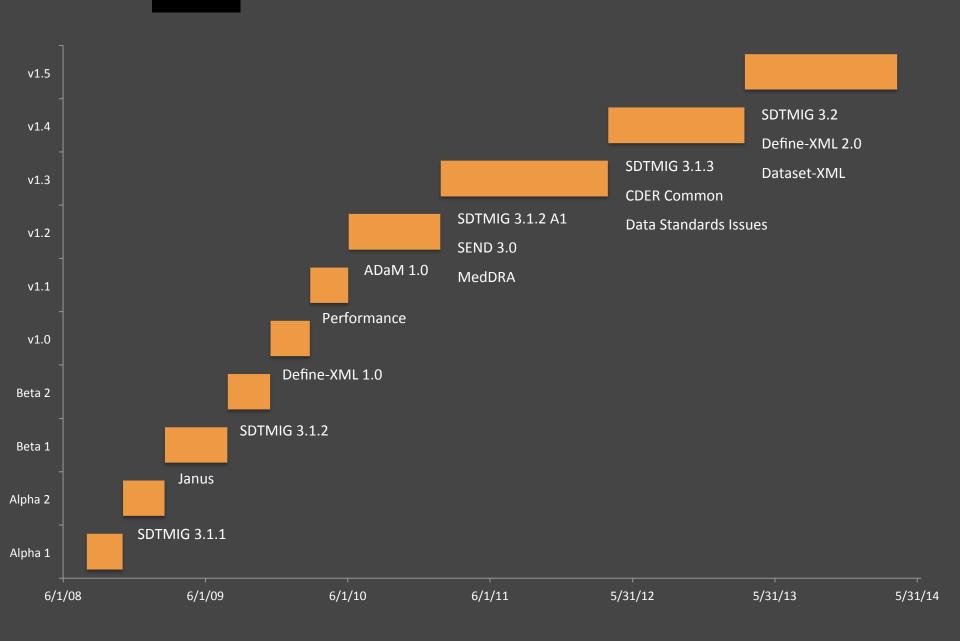
# **OpenCDISC Community v2.0**

What's new in the upcoming release

Max Kanevsky September 9, 2014



#### **OpenCDISC Release History**



"What are OpenCDISC's main challenges?"

#### "What are OpenCDISC's main challenges?"

- More standards
- More controlled terminology
- More validation rules

#### OpenCDISC is no longer alone

- CDISC Validation Initiatives
  - SDS Validation Subgroup
  - ADaM Validation Subgroup
  - Define.xml Validation Subgroup
- FDA Validation Initiatives
  - Data Fitness (data quality + analysis reqs)
  - Published as addendum to FDA Study Data
     Technical Conformance Guide

## OpenCDISC can now focus on

- > Implementing new rules
- Releasing rule updates more frequently
- Building more tools

#### **OpenCDISC Community v2.0**

- Movement to metadata driven validation
- > 3 new tools
  - > Define.xml Designer
  - Data Converter
  - ClinicalTrials.gov Miner
- New interface
- Automatic updates

## **Define.xml Designer Editions**

	Community	Enterprise
Client Interface	Desktop	Web Hosted
Create fully compliant Define.xml 2.0 for following standards	SDTM, SEND, ADaM	SDTM, SEND, ADaM and company custom
Convert Define.xml 1.0 to 2.0	<b>✓</b>	<b>✓</b>
Extract metadata from SAS datasets	<b>✓</b>	<b>✓</b>
Extract origin page numbers from annotated CRFs		✓
Merge metadata from external specifications		<b>✓</b>
Generate Define.pdf		✓
Validate Define.xml content in real-time		<b>✓</b>
Compare metadata with standards and other studies		<b>✓</b>
Create and manage multiple versions		<b>✓</b>
Track changes between versions		<b>✓</b>

#### **Data Converter**

- > Converts data between
  - > SAS XPORT
  - Dataset-XML
  - Excel
  - > CSV

### ClinicalTrials.gov Miner

- Aggregate Clinical Outcome Measures/Endpoints across trials and Therapeutic areas for a specified criteria (e.g. all endpoints for immunosuppressant therapy for patient population X and compound Y
- Provide a list of clinical trial site information (PI name, phone number, addresses, other Contacts, etc..)
- All reports are tabulated as either CSV or Excel

# **OpenCDISC Events**

- OpenCDISC Live
- > Webinars
- Training

#### Questions

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