

# Data Dictionary

# Then Now Beyond



ACCELERATING  
THE REACH  
OF DATA STANDARDS

# SPEAKER

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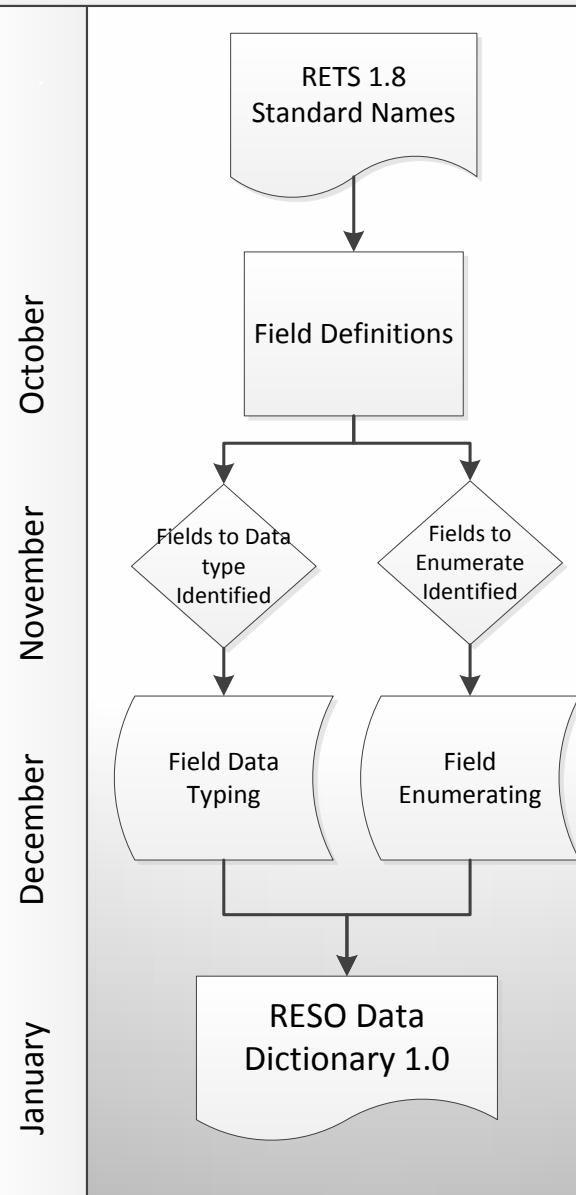
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# Agenda

- Progression of the Dictionary
- Current Status
- Future Plans
- Value

# RESO Data Dictionary 1.0

2011/2012



# The 23

- First Meeting of 23 MLSs in 2011
  - RETS Standard Names & MLS Contribution
- By version 1.1 in 2012
  - 731 fields
  - 65 enumerations
  - Property, Member, Office, Media, History, Contacts

# 1.2 (Aug 2013)

- Property
- Member
- Office
- Contacts
- Media
- History (Transactional)
- Saved Search
- Open House
- 807 Fields
- No New Enumerations
- 2 New Resources
  - Saved Search
  - Open House

# 1.3 (July 2014)

- 823 Fields
- 66 Enumerations
- 9 Property Classes
- Commercial Classes
- Core Fields
- 42 Field Additions
- 93 Modifications
  - Deleted Elements

# 1.4 (Aug 2015)

- 889 Fields
- 563 Enumerations
- 10 Resources
- 5 Certification Levels
- Teams Resources
- 109 Modifications
  - Including additions & deprecations

# 1.5 (June 2016)

- 1058 Fields
- 1434 Enumerations
- Wiki
- OUID Resource
- Min. IDX Fields
- Power Production
- Silver Enumerations
  - 907 Enum add/change

# 1.6 (Spring 2017)

- Ownership/Structure vs. Property Sub Type
- Accessibility
- Showing Data
- Gold Enumerations
- Saved Searches, Carts and Portal Preferences
- Internet Tracking Fields

# 1.7 (Spring 2018)

- Finish Enumerating Picklist Fields
- System Rules Resource
- Property Unique IDs

# Additional Targets

- Transaction Management
- Tax
- Statistics / Analytics
- Evolving Tech / VR
- Teams
- CRM
- Back Office
- Internet of Things
- DOE / Green Data Sources

# Value

- % Fields \* Time (Mapping/QA/Sup)
- Inaccuracies & Risk
- Consistent Member/Consumer Experience
- Innovation / Quality / Options

# Practical Needs

- Aggregation
- Integration
- Innovation
- Control
- Involvement

# Aggregation

- Quick Setup of New Data Sources
- Lower Cost Per Cycle for ETL
- Reduction of Errors
- Consistent Data
- Higher Quality
- Lower Cost

# Integration

- Lowers Barriers
- Interoperability
- Streamline Workflows
- Higher Quality
- Lower Cost

# Innovation

- Lowers Barriers
- Robust, Consistent MLS Data Set
- Quick to Incorporate New Customers
- Larger Customer Base per Build
- Profitability Attracts Talent
- More Utility / Lower Cost

# Control

- Consistent Definition
- Consistent Data Sets
- Less Replication
- Media Handling
- Utilization Tracking

# Involvement

- ddwiki.reso.org
- adoption
- worksheet participation
- workgroup meetings
- communicating needs

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