

#### RESO Web API: Status Update

# Scott Petronis



## Agenda

- Status of the Standard
- Certification Update
- "Update" Capabilities
- Replication with Web API
- Questions...maybe answers





# Give you a solid understanding of where we are, what's next and why you should care.







#### Current Status

- Published, approved by the board
- 1.0.2 standard may be downloaded <u>here</u>
- Based on <u>OData 4.0</u> OASIS Standard
- Focused on read access / search
- N.A.R MLS Policy Statement 7.90
- June 30, 2016 is the key date
- Finalizing <u>Entity Data Model</u> for data dictionary
- Current security model is <u>OAuth 2.0</u>







#### THANK YOU!!!

#### To Everyone who Participated and Contributed to the Process

#### **Certification Update**

Outlined Certification Requirements

- Workgroup Agreement this Week
- Certification Documentation by EoY

Compliance Testing to Begin in Q1 2016





#### "Update" Capabilities

- Next Major Initiative
  - Call for Volunteers
  - Establish Use Cases
  - Proposed Approach by EoY
  - Draft Standard by End of Q1
  - Target Approval by Mid-Year





#### Data Replication

- Managing Replication with Web API
- CRMLS in Action Today
- Publish White Paper on Approach
- Determine if Standard or "Best Practices"





### Why This Matters

- Common, modern way developers may access data
- Real-time access, replication, adds, changes, deletes using same model
- Reduced dev time, complexity, cost
- Faster prototyping, iterating and time to market







#### Questions?

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