

#### INTERACTIVE WEBINAR

## Technical Roadmap Updates: What you need to know

Presented by: Eric Jansson

Thursday, July 11 | 1:00 pm CT

## Where / What

- Search "Roadmap" on TechDocs (requires login)
- Annual update: start of calendar Q2
- Quarterly updates: start of Q3, Q4, Q1



#### 3.2 ODS/API

Key Features:

- Lookup of student identifice provides a way to configure known to the client for its A
- Code Generation Redesign: generation into an indepen can run prior to MSBuild. T better development experie

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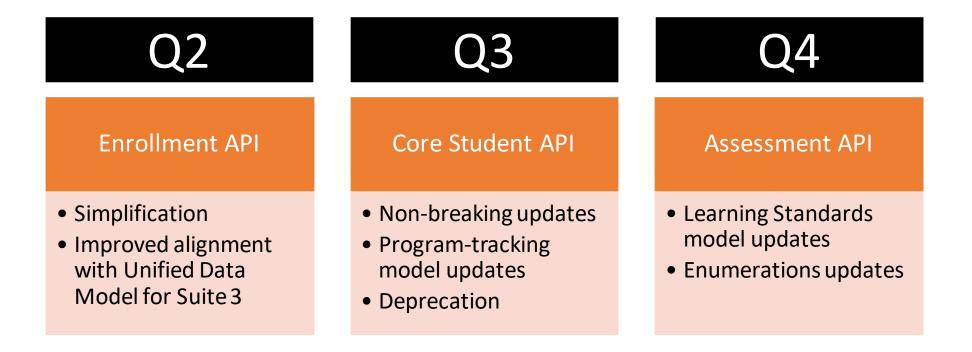


### Disclaimer

- We try hard to get this stuff right!
- But it doesn't always work out like we thought!
- If you take a mission-critical dependency
  - Watch the roadmap page for updates
  - Contact an Ed-Fi solutions architect

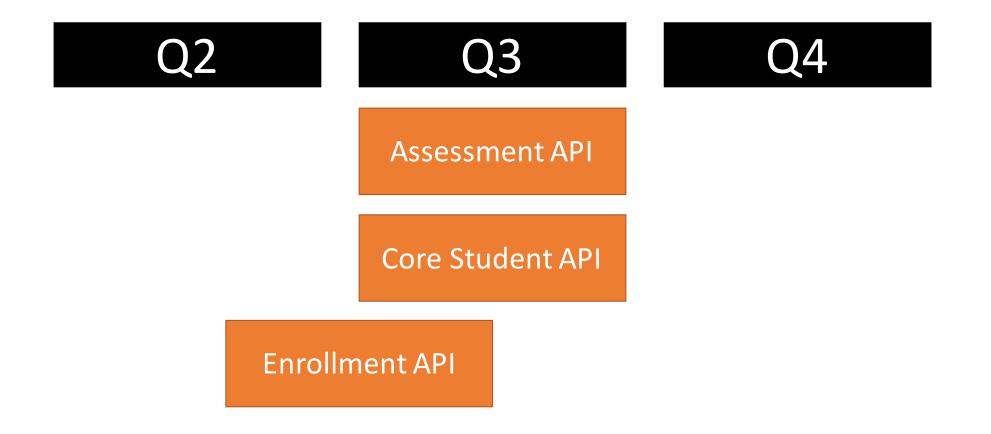


#### **Data Standards: Before**



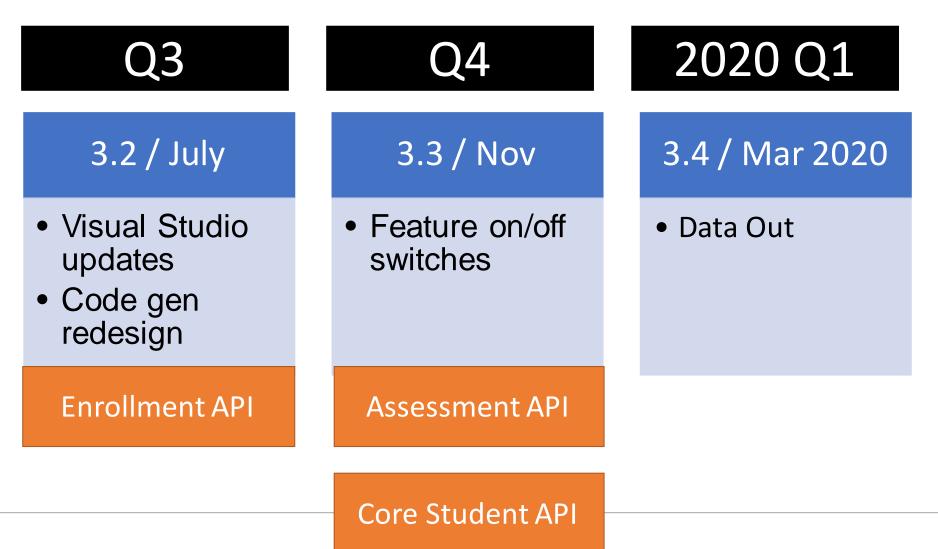


#### **Data Standards: After**





## **ODS/API Suite 3**





#### **Project Roadrunner** ODS/API + PostgreSQL

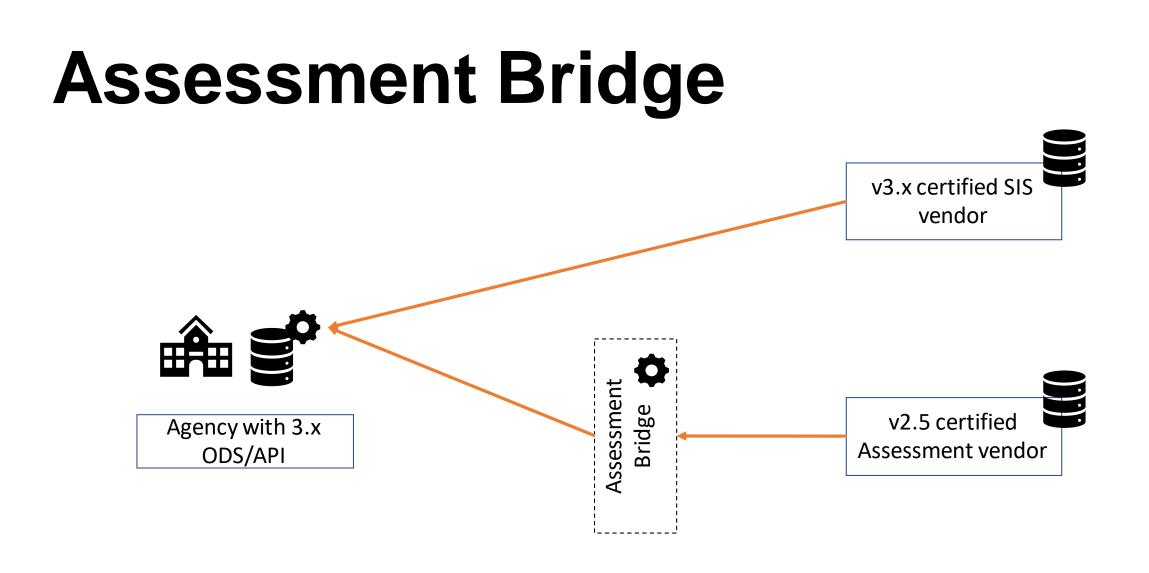
- Core API running on Windows (no API composites or extensions)
- Database deployment
- Sample databases
- Admin App (on-premise mode)
- Client-Side Bulk Loader
- Binary release













## The "Long Tail" of Data

#### Sample Domains

#### **Common Qualities**

HR	Instructional / LMS	Unlikely to be API native	Periodic
Intervention	Transportation	CSV format (or similar)	Home grown: Access, Excel



# Data Import

When?

- July 12 Release Candidate 1
- November v1.0 (final)

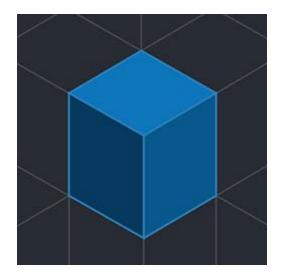
#### What?

- Lightweight ETL tool
- CSV to Ed-Fi API
- Lookups and replacements



### MetaEd 2.0

- July 22
- Plug-in authoring!
- Language syntax improvements
- Required for extending ODS API 3.2+
- Requires updates to extensions! (not complex!)





#### **Admin App for Suite 3**

#### Web-based UX for ODS / API Management



Date	Release	Feature
July 26	v1.6	ODS API v3.2 support
Sept 4	v1.6.1	Maintenance update
Dec	v1.7	Support for Project Roadrunner / PostgreSQL





### **Questions?**