



Version 2.0.0

Overview

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What does it do?

- Search Reference Data
- Store & Manage Reference Data
- Expose Application in terms of Reference Data
- Extensible Adapter Framework
- Multiple Data Interfaces

What's New

- Simpler Deployment
- More Performant
- More Stable (No Code Generation)
- Part 8
- More Complex Schemas
- SDK Supports Generic Objects
- dotNETRDF

Web Applications

iRINGTools Services

Sandbox Service

Reference Data Service

Interface Service

NHibernate Service

Adapter Service

iRINGTools Applications

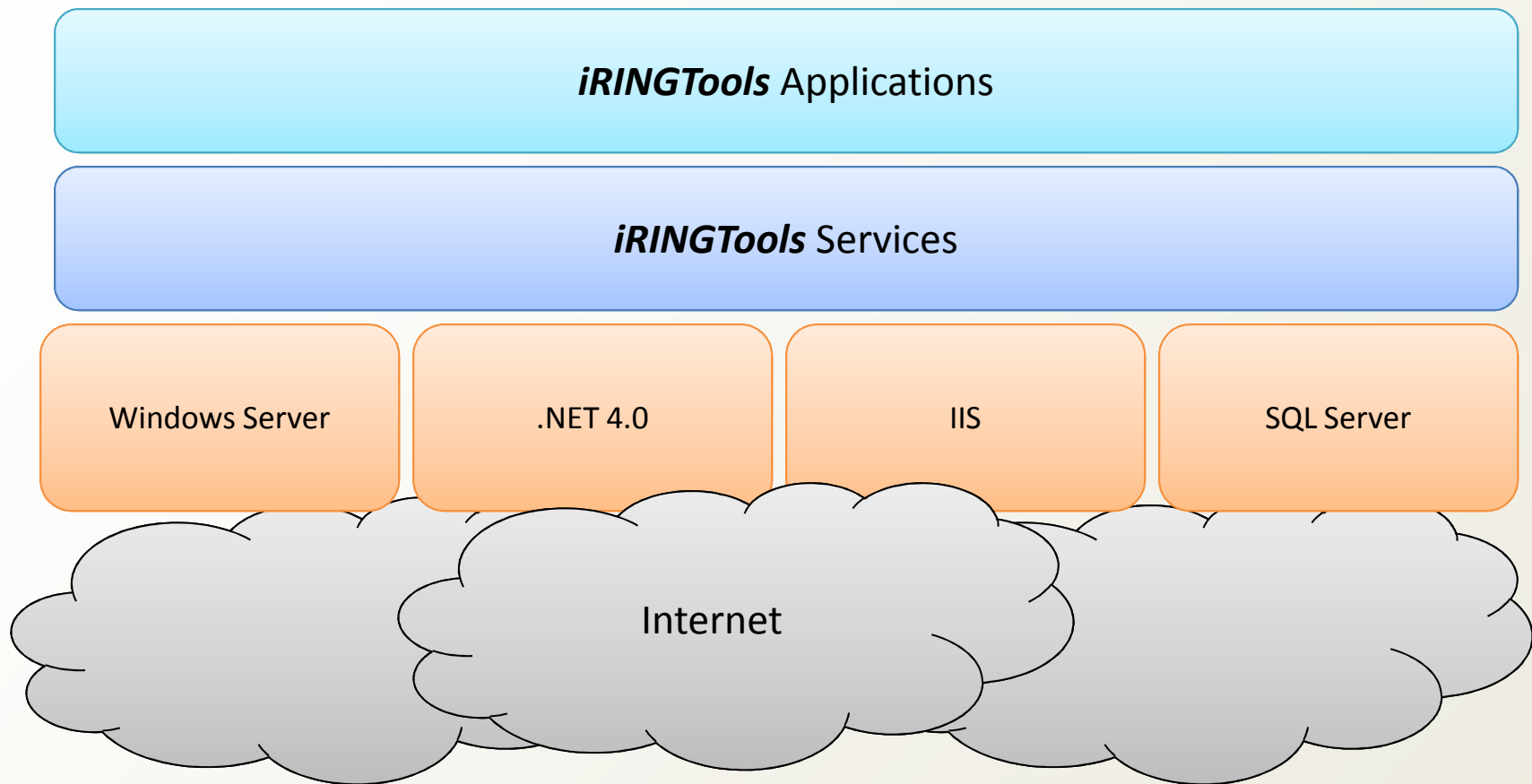
SPARQL Query

Reference Data Editor

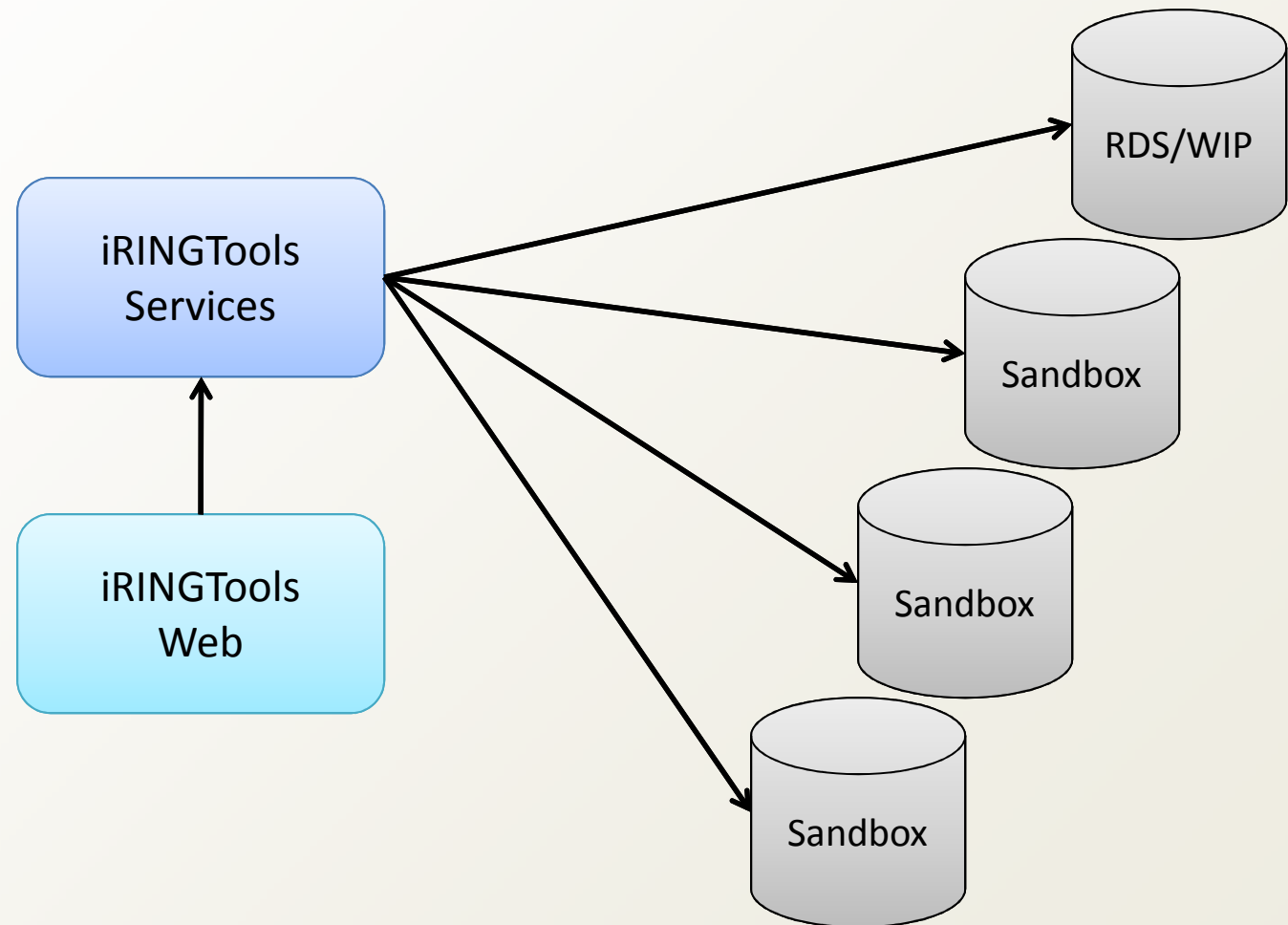
Application Editor

Mapping Editor

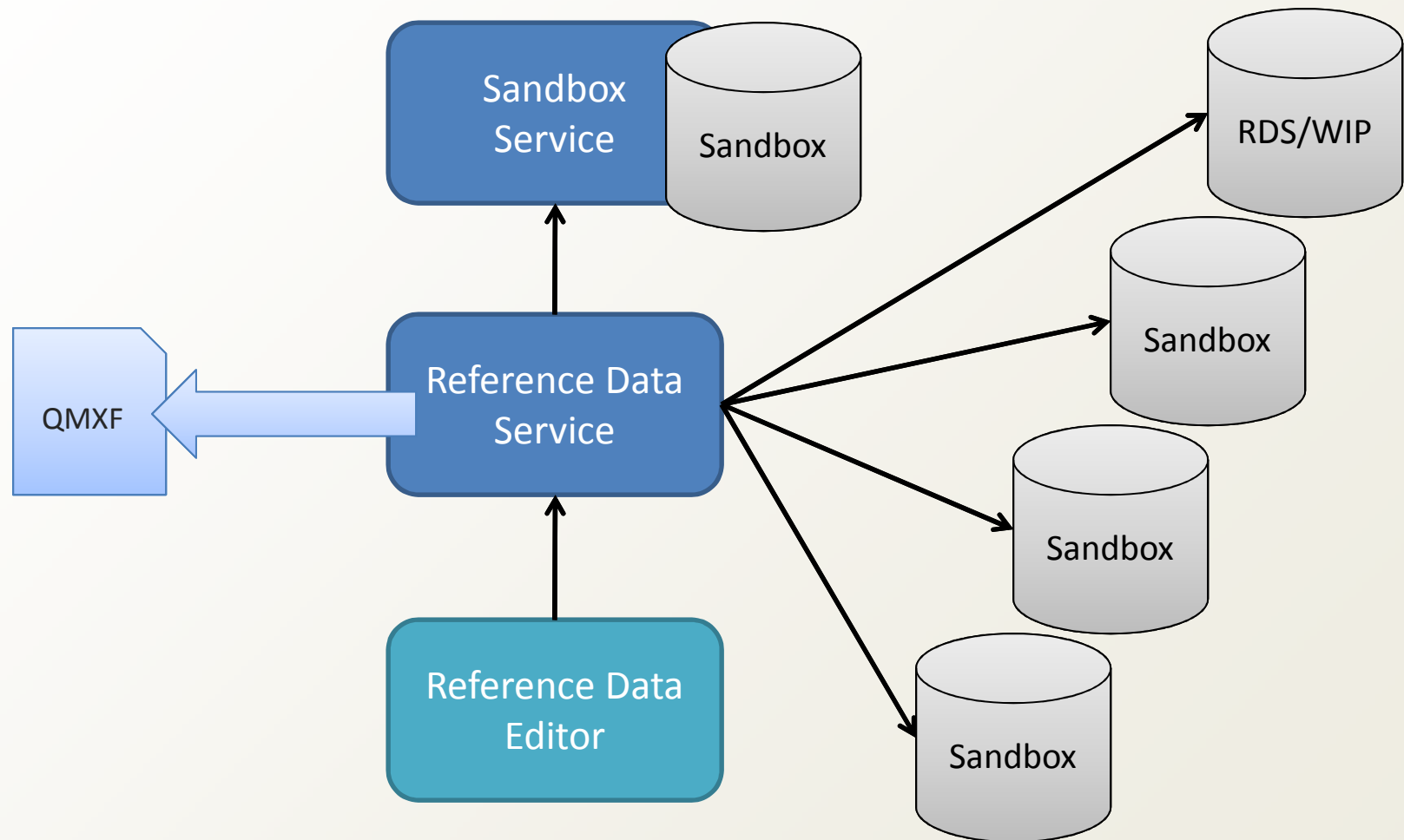
Dependencies



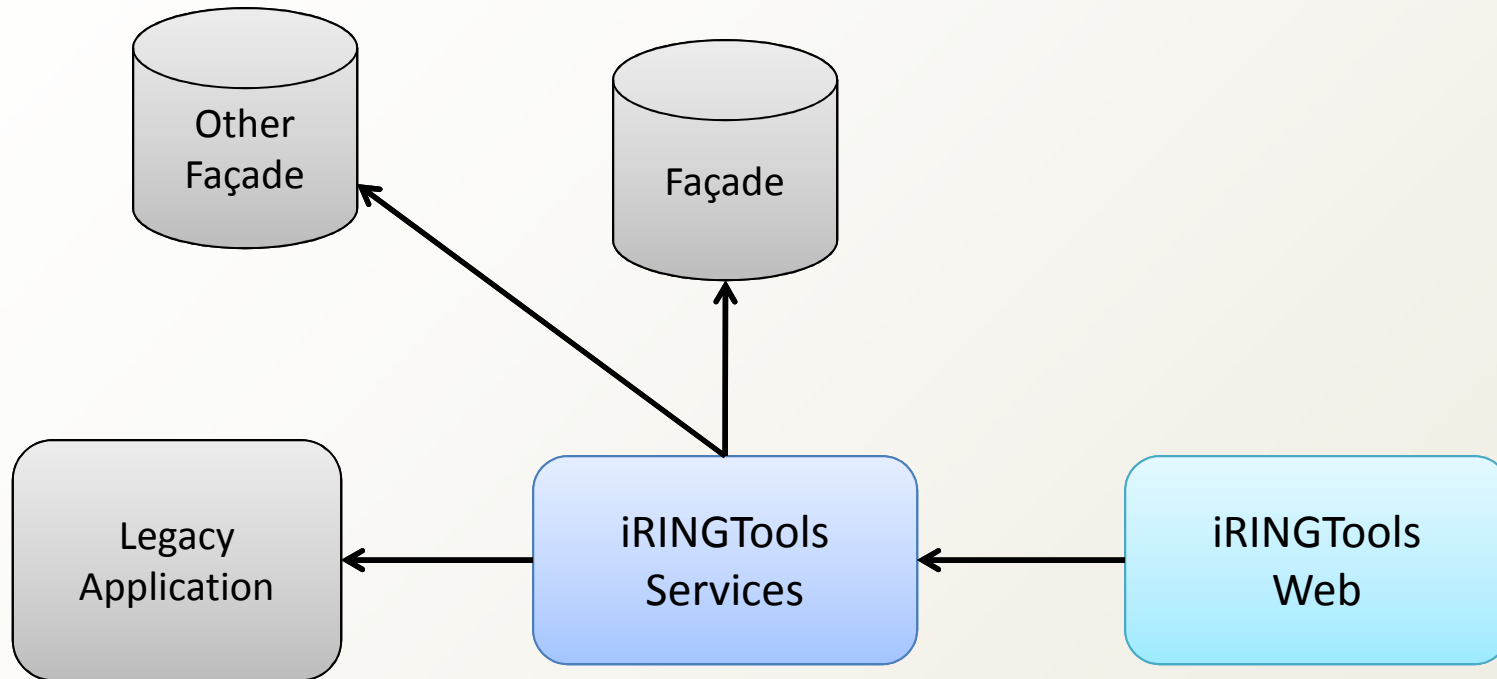
Reference Data Federation



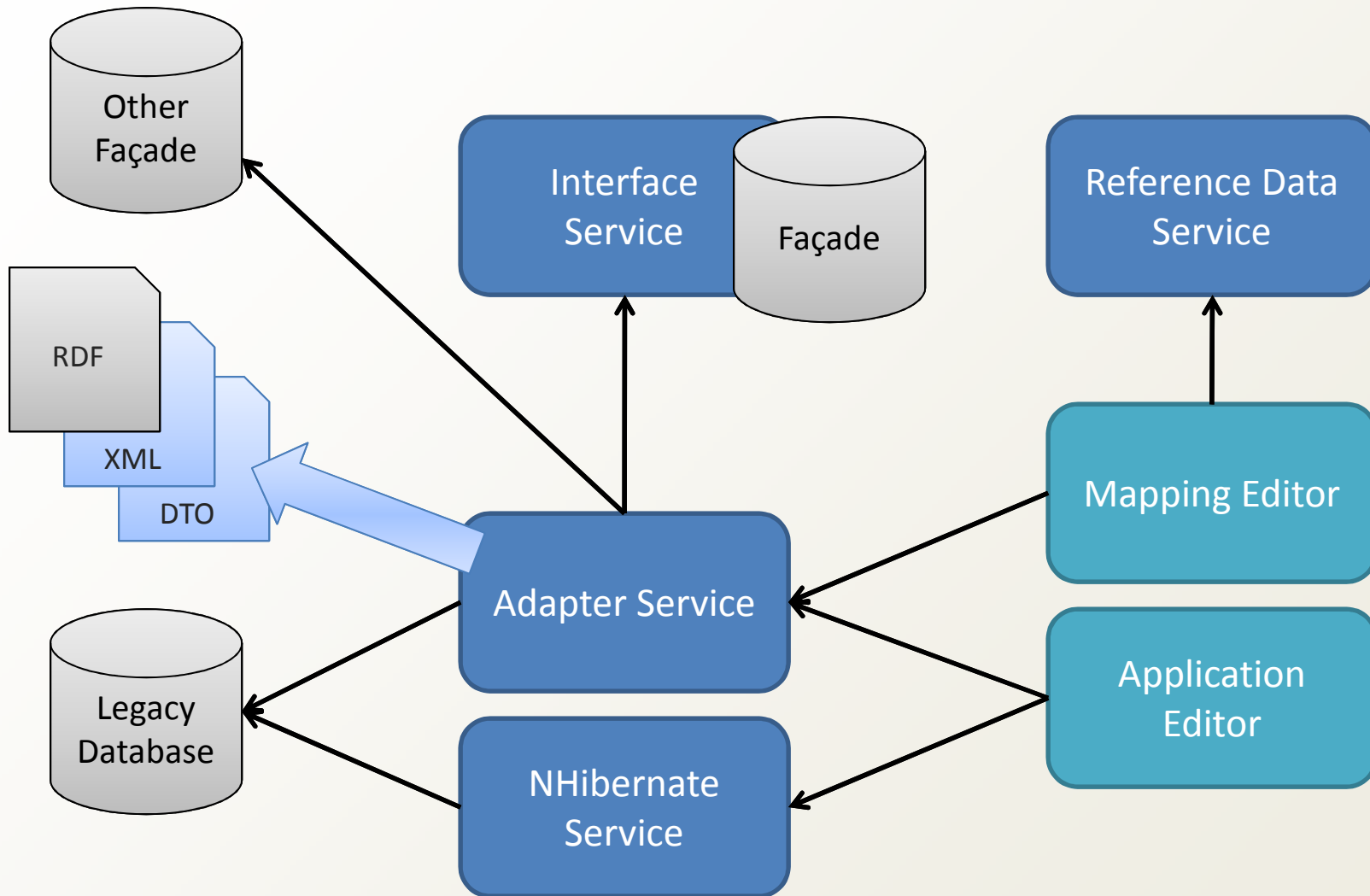
Reference Data Components



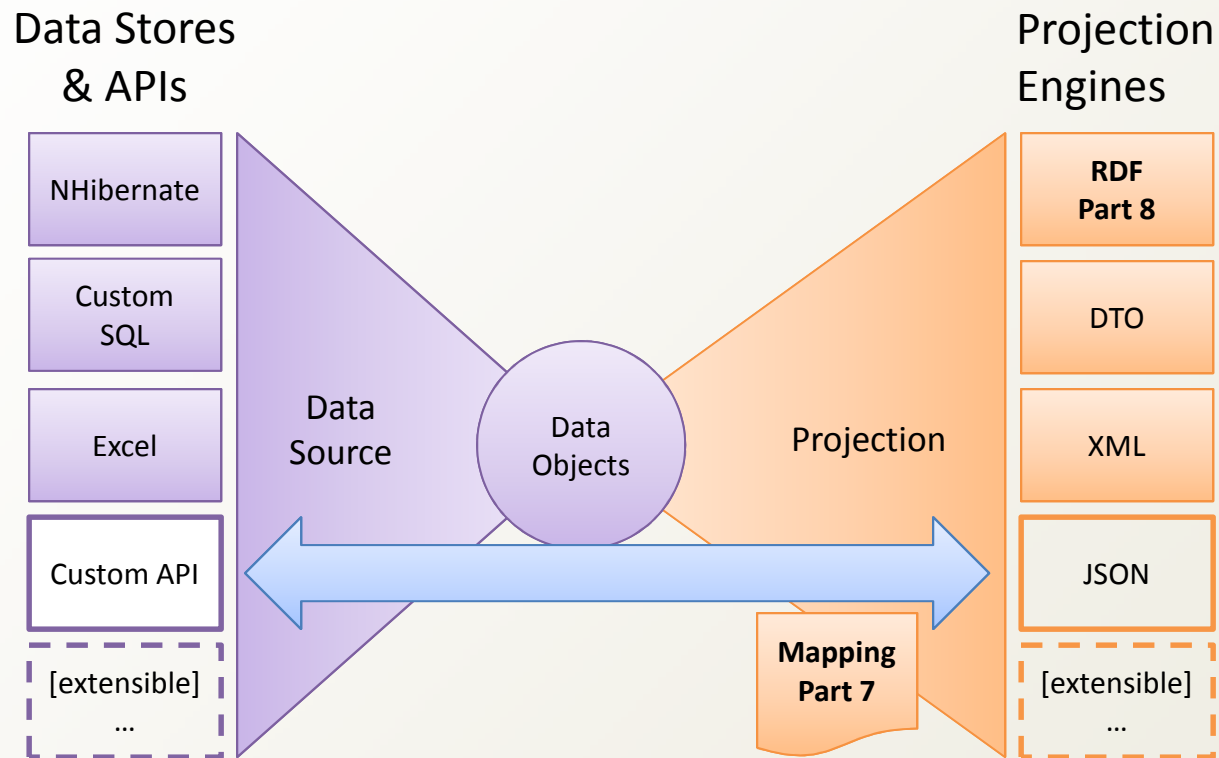
Adapter Overview



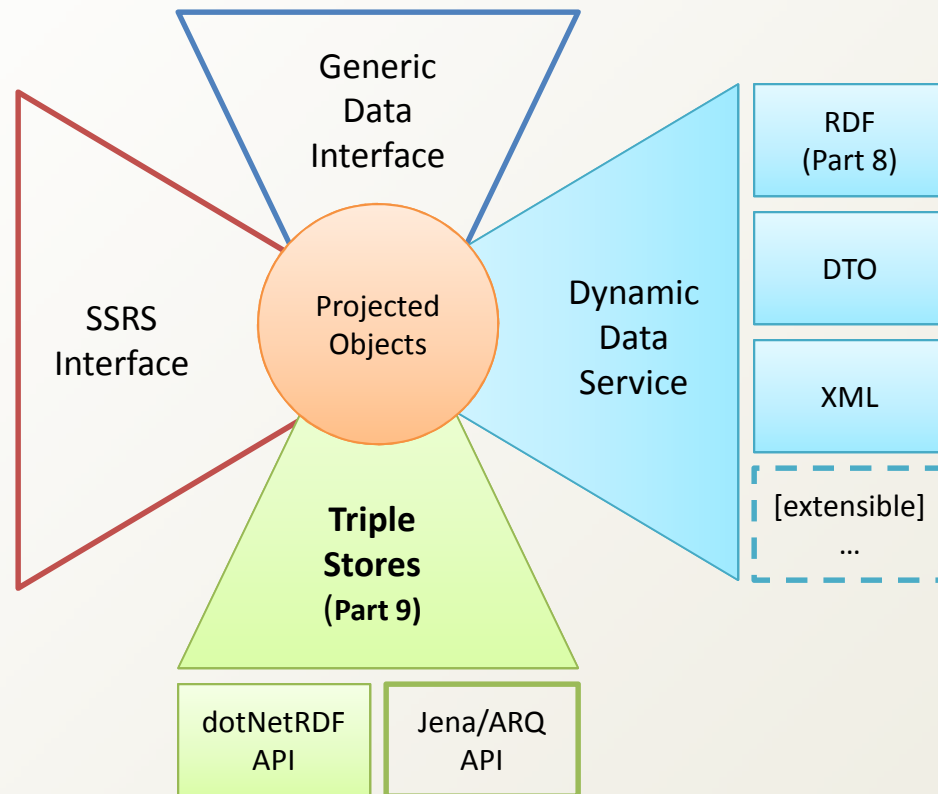
Adapter Components



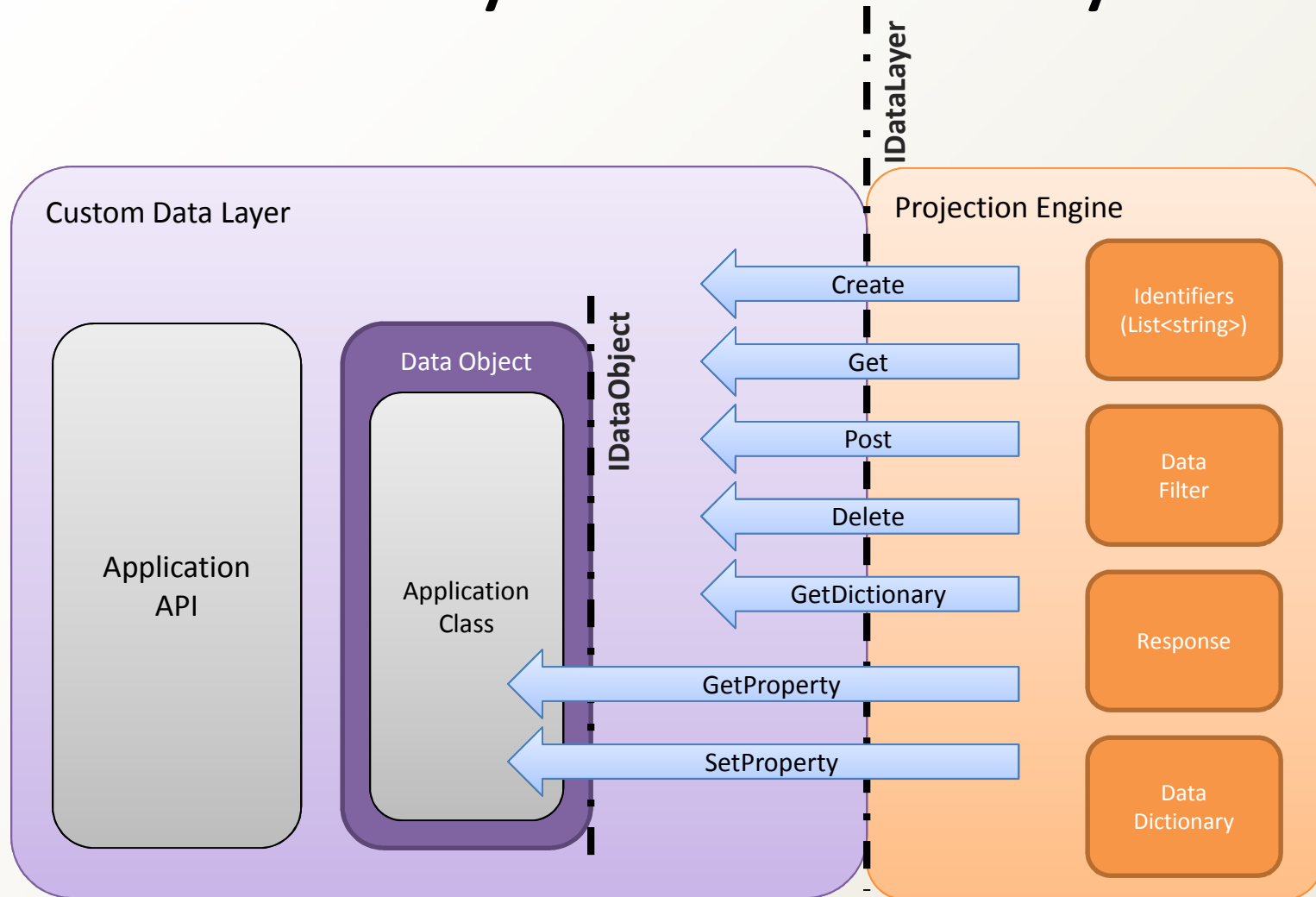
Adapter Framework



Data Interfaces

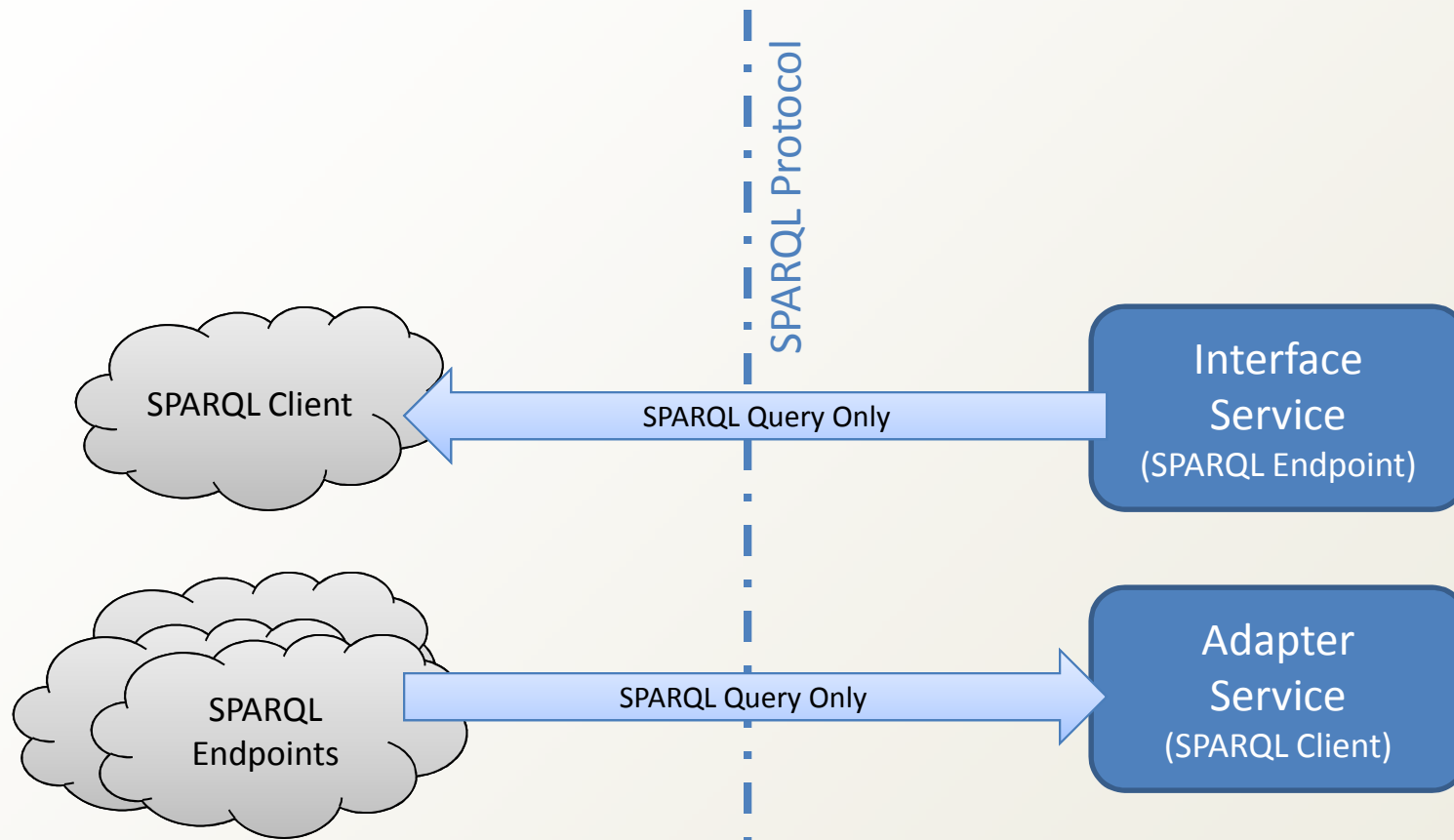


Data Layer Extensibility

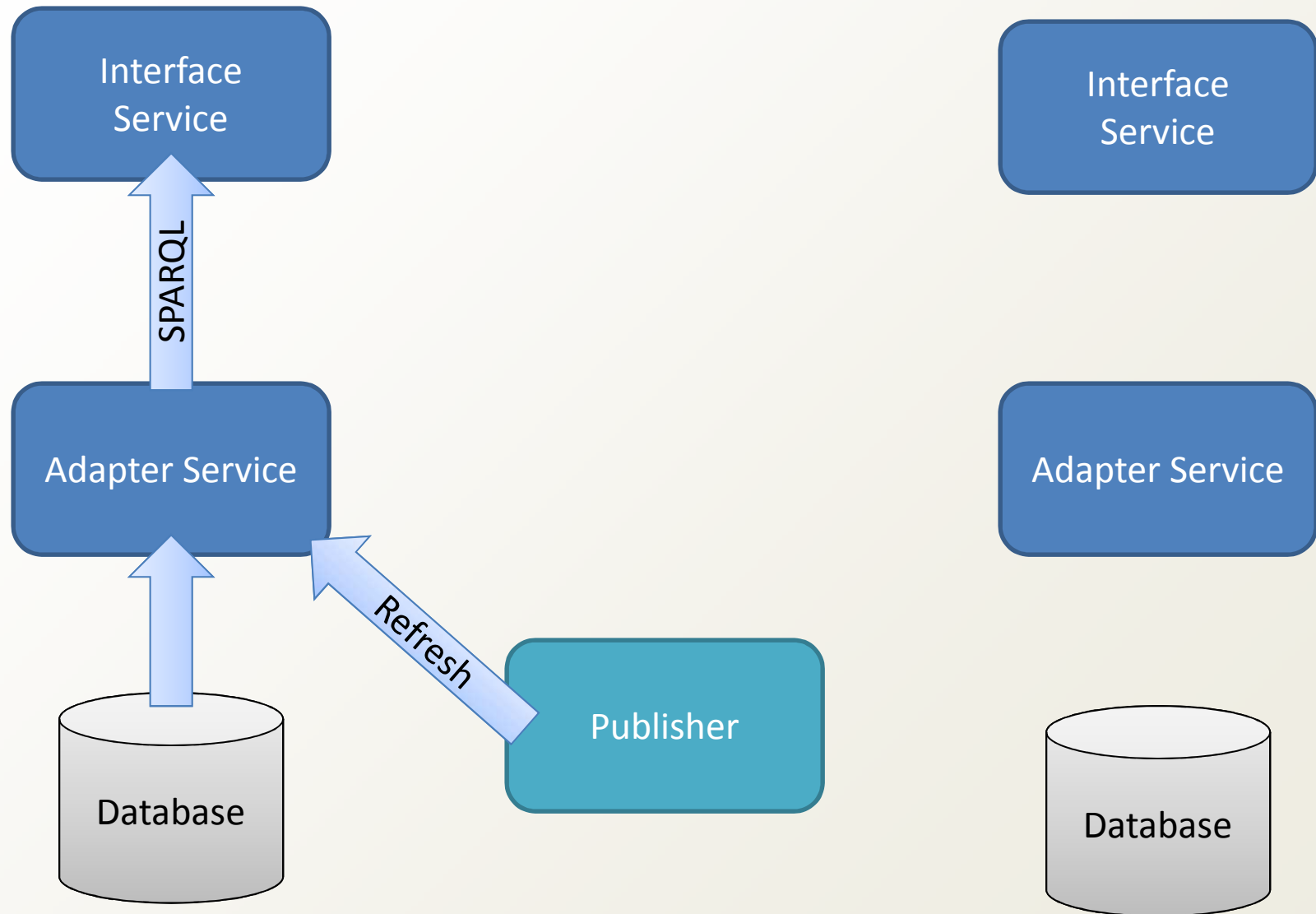


SPARQL Protocol

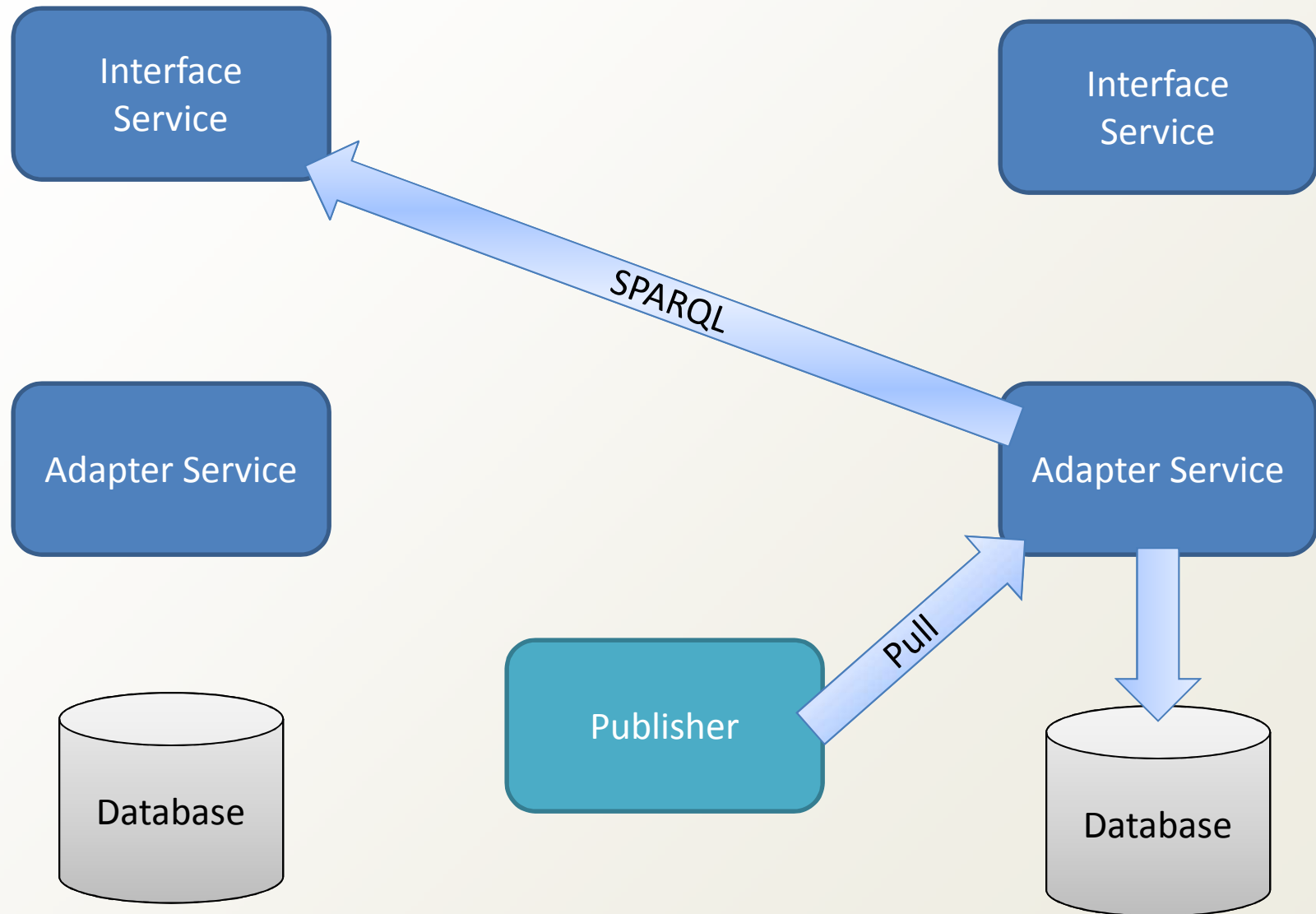
Semantic Web Query Language & Protocol & Result Schema



Semantic Data Exchange

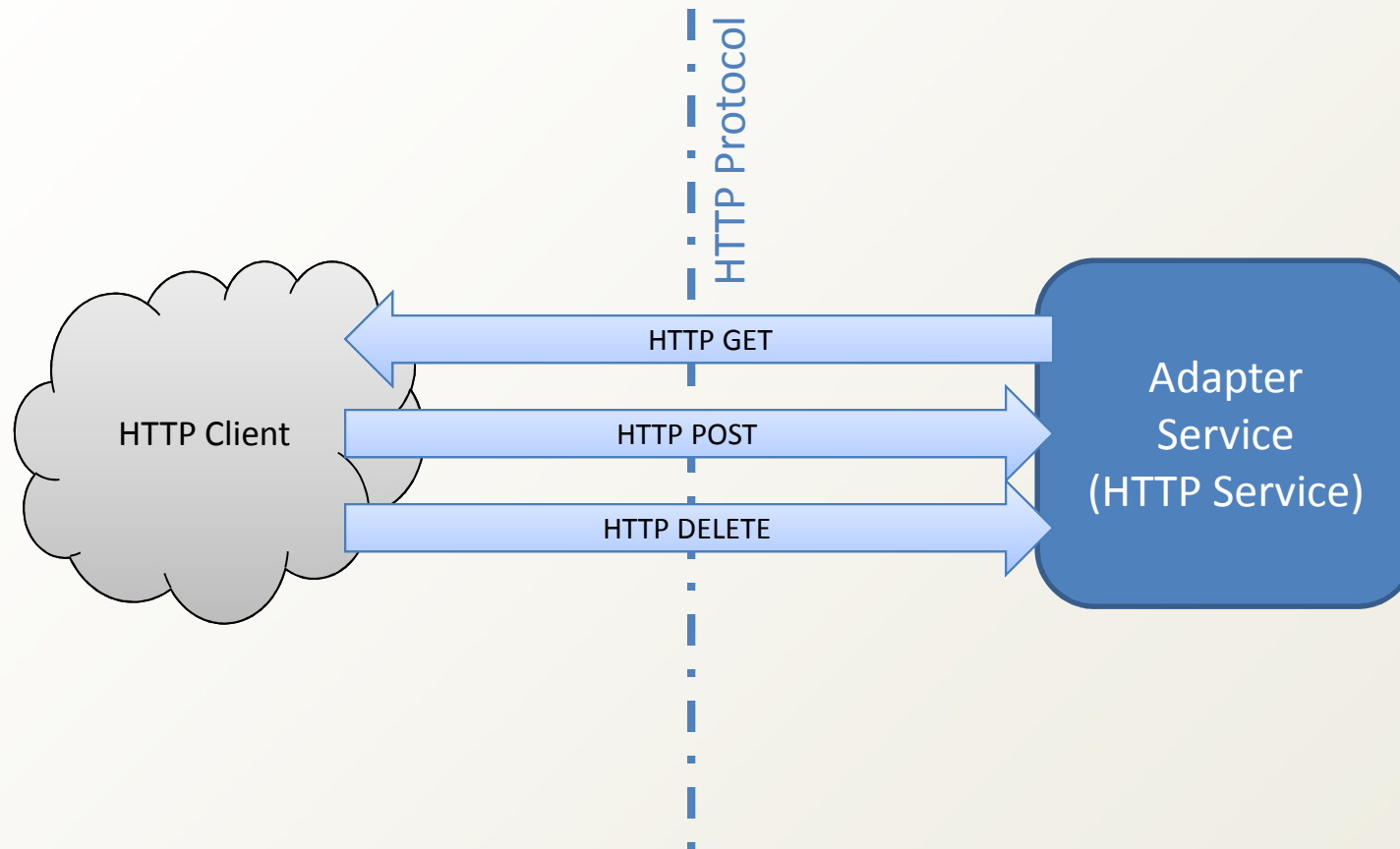


Semantic Data Exchange



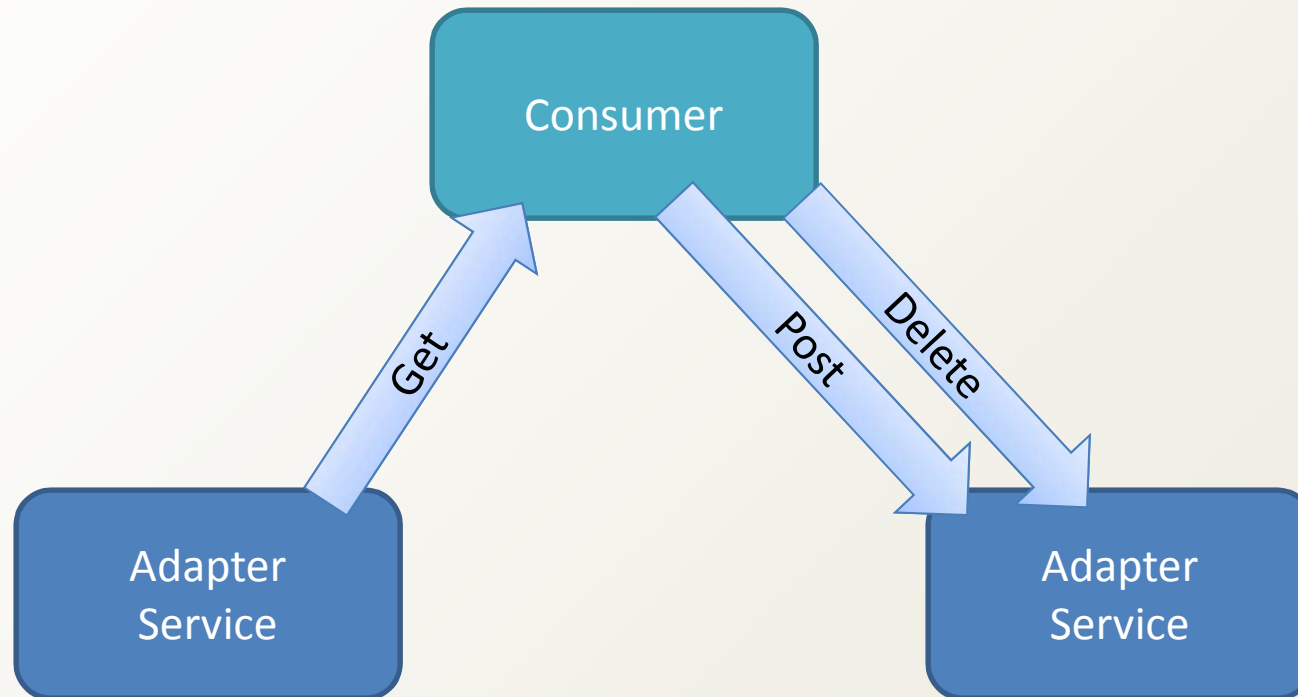
HTTP Protocol

Resource Oriented (RESTful)



XML Data Exchange

- Dynamic Schema XML (Get Only)
 - Generic Schema XML (DTO)
 - Part 9 RDF (Get & Post Only)



Adapter-only Exchange

