

Linking UK Government Data

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Open Government Data

● International movement

- see the panel tomorrow!

● Linked data approach

- large-scale distributed publication
- extensibility and joinability
- addresses provenance & reuse

Battles

● Consumers

- don't waste time/money on RDF!

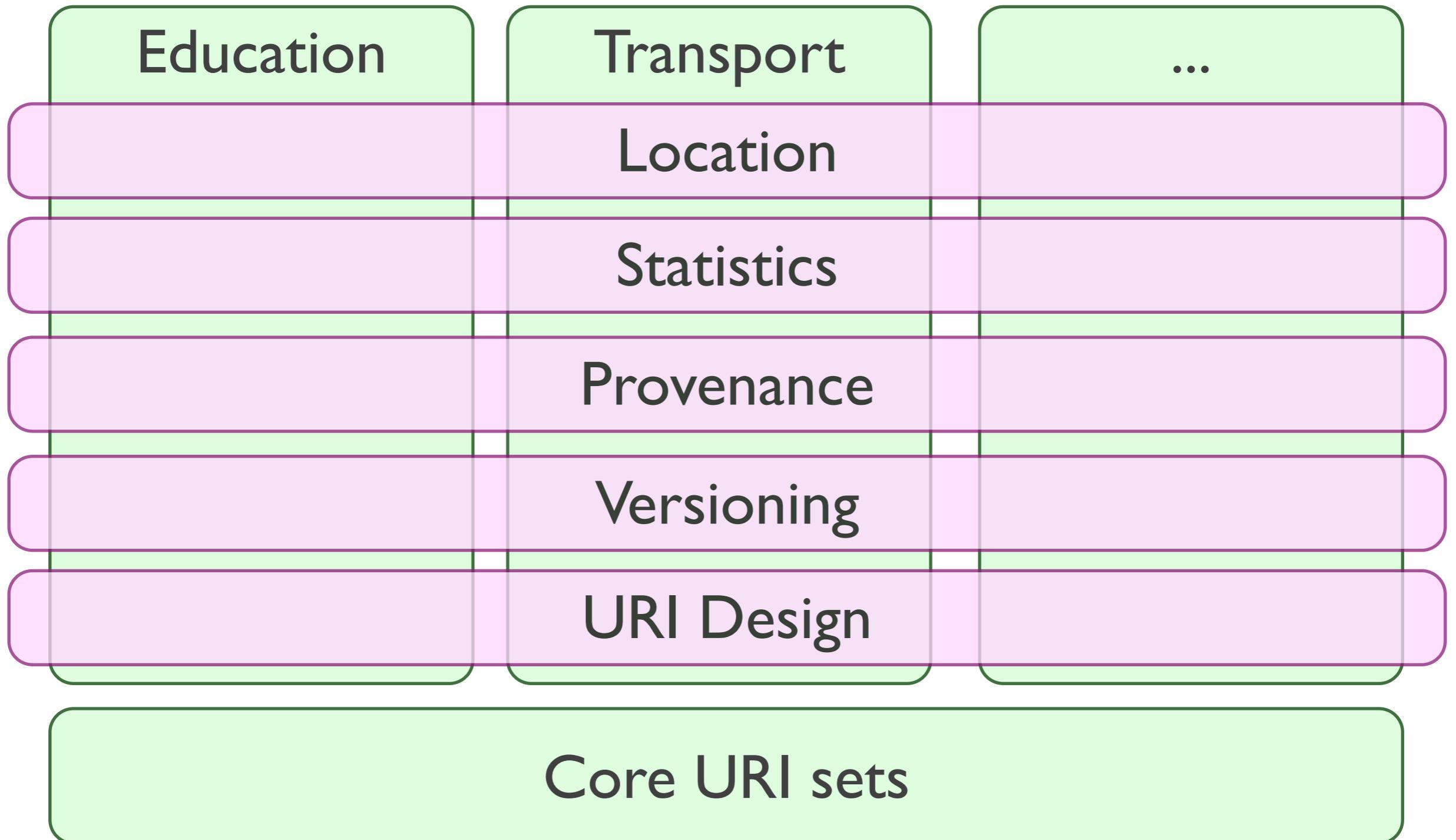
● Publishers

- you what? how can I do this?

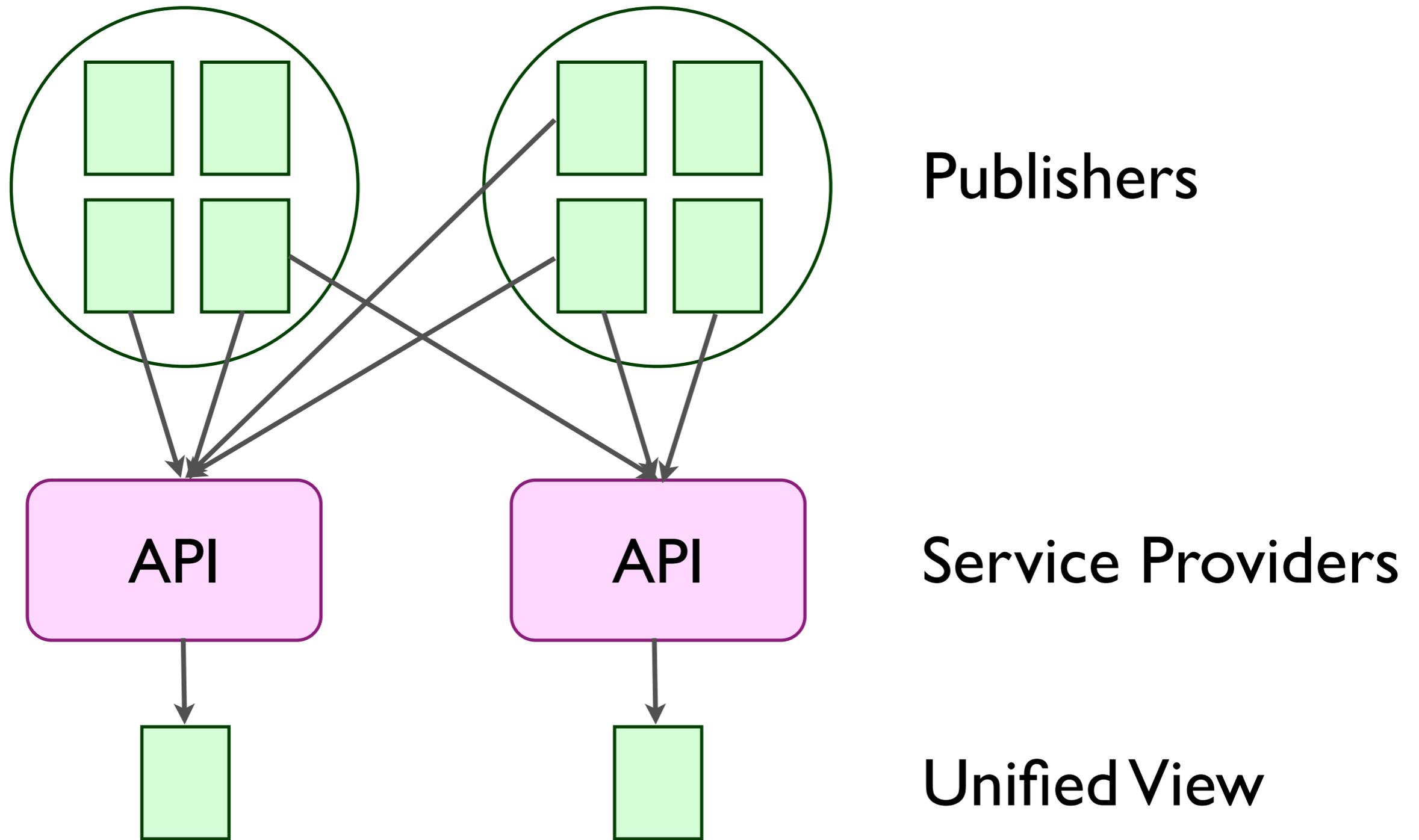
● Linked data community

- where's the data? done it wrong!

Patterns + Data



Distributed Responsibility



Tooling

- Converting & generating
- Linked data API
- Syndication & merging
- Validation
- Predicate-based services
- Data enrichment services
- Visualisations

Challenges

- Centralised vs distributed
 - assignment of URIs
 - publication of data
- Rules vs guidance
 - help without taking control
- Trusting in the web