

Welcome

Smarter Data, Smarter World

1integrate
for ArcGIS

Enterprise Data Management The Challenges

1integrate
for ArcGIS



Enterprise Data Management The Challenges

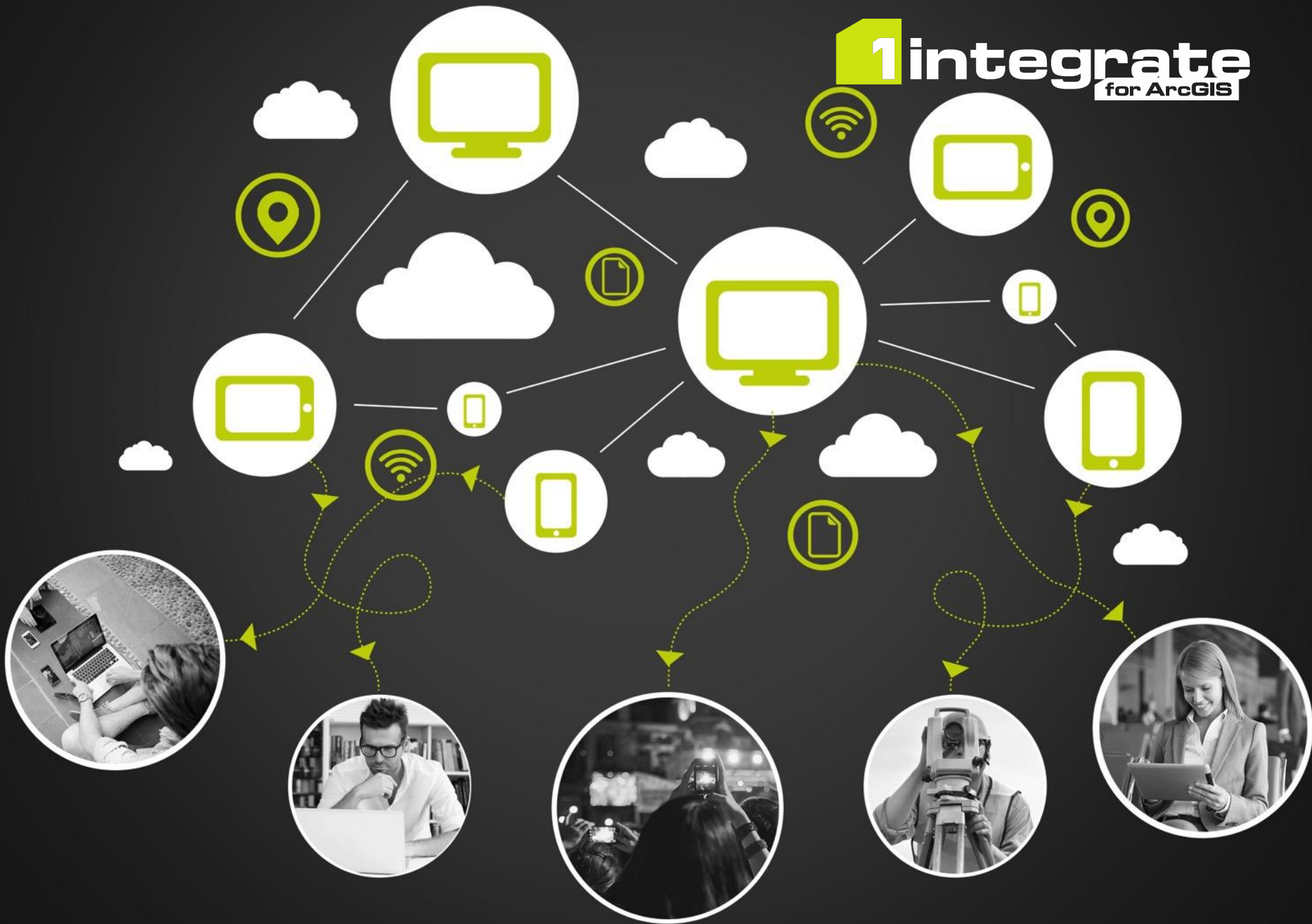


Enterprise Data Management The Challenges

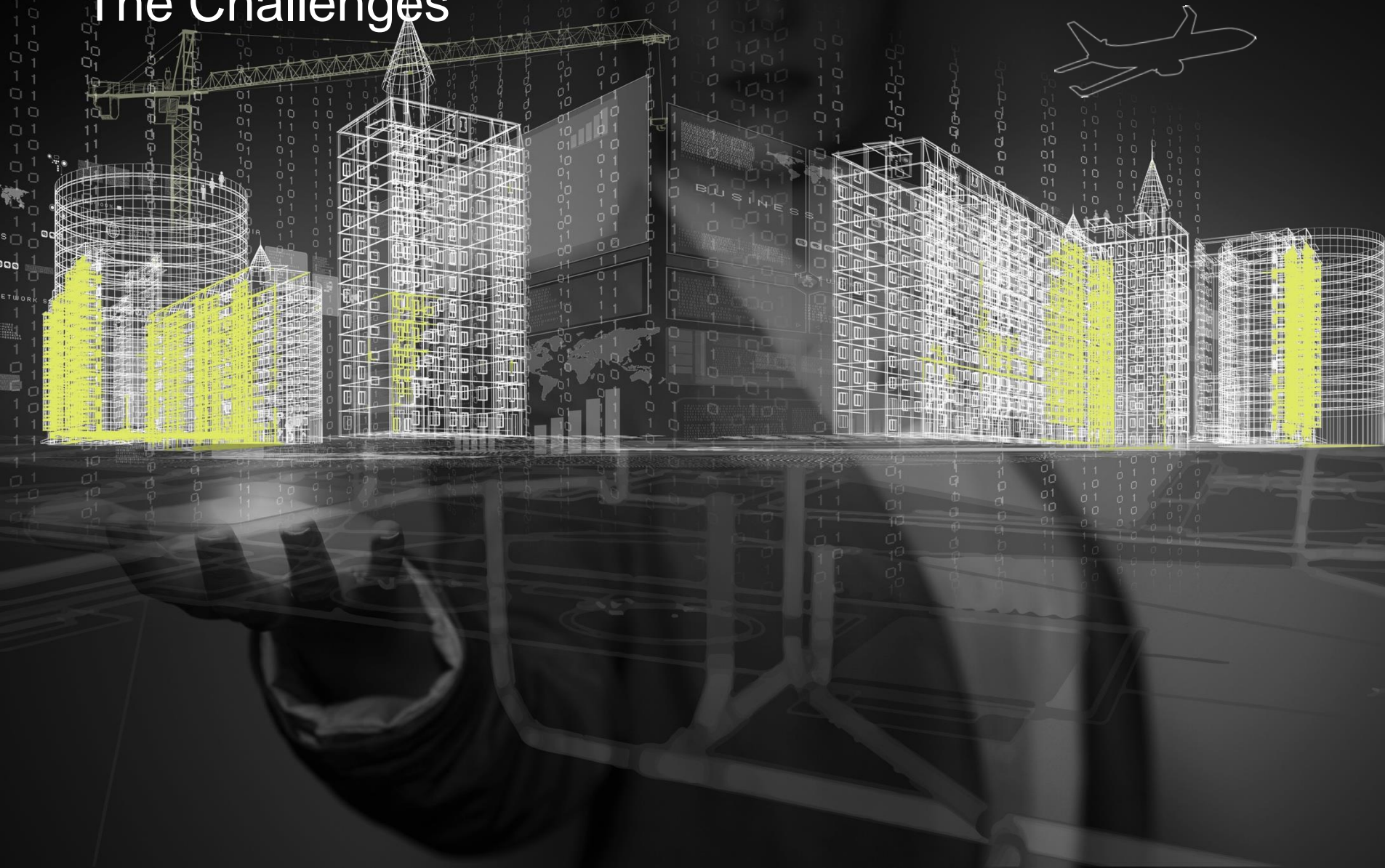


1integrate
for ArcGIS





Enterprise Data Management The Challenges



Principles of Using Rules



Embrace automation



Ensure repeatability
and traceability



Design simple solutions to difficult
scenarios and avoid unnecessary
technical complexity



Target the typical, not the
exceptional, in order to maximise
value



Adopt an evidence-based
decision-making process to create
business confidence in the outcome



Collaborate to identify issues
and work towards a solution

Validate

Resolve

Enhance

A Rules-Based Approach

Data Validation

Automate manual, time-consuming, subjective QA tasks. Certification required for proof of data quality (SLA's, legislation)

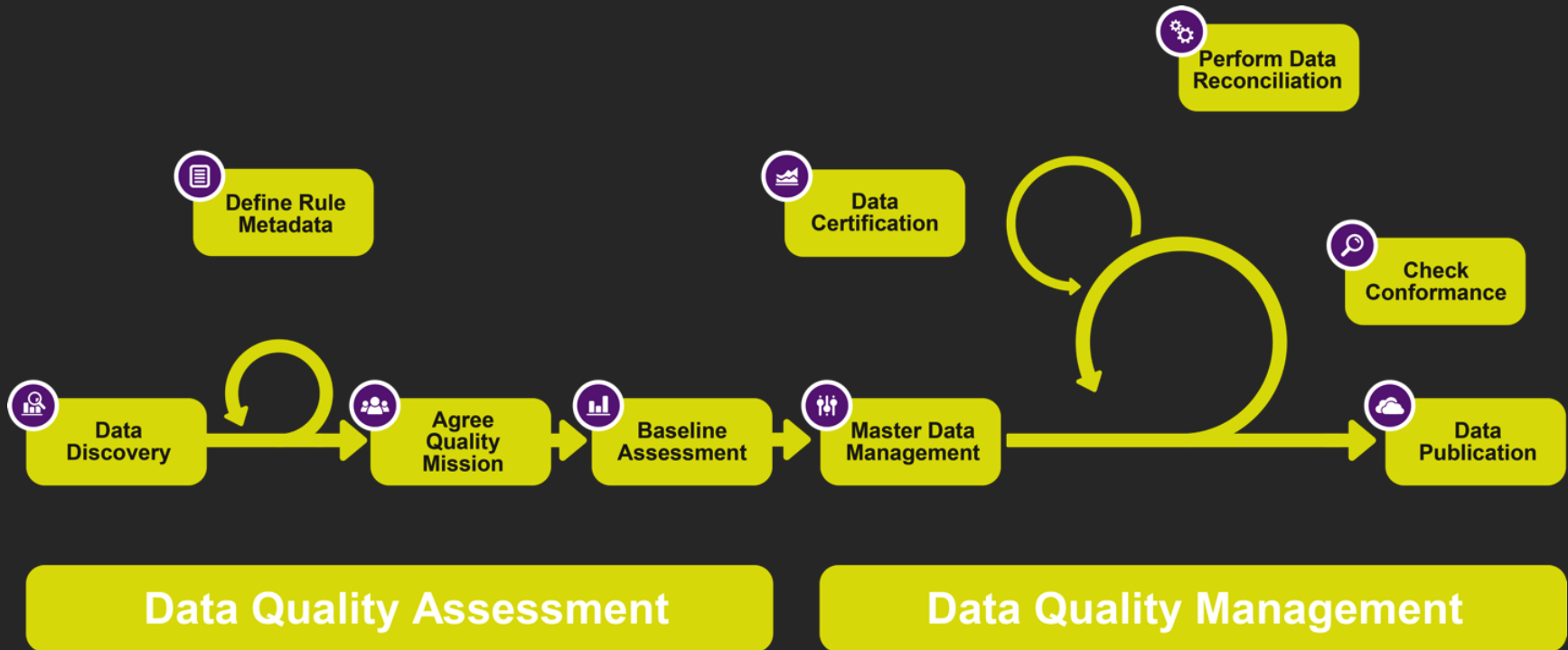
Data Integration

Maximise ROI through re-use, integration of data across the enterprise

Data Enhancement

Automate cleaning tasks, create new data, construct repeatable, non-subjective corrective actions.

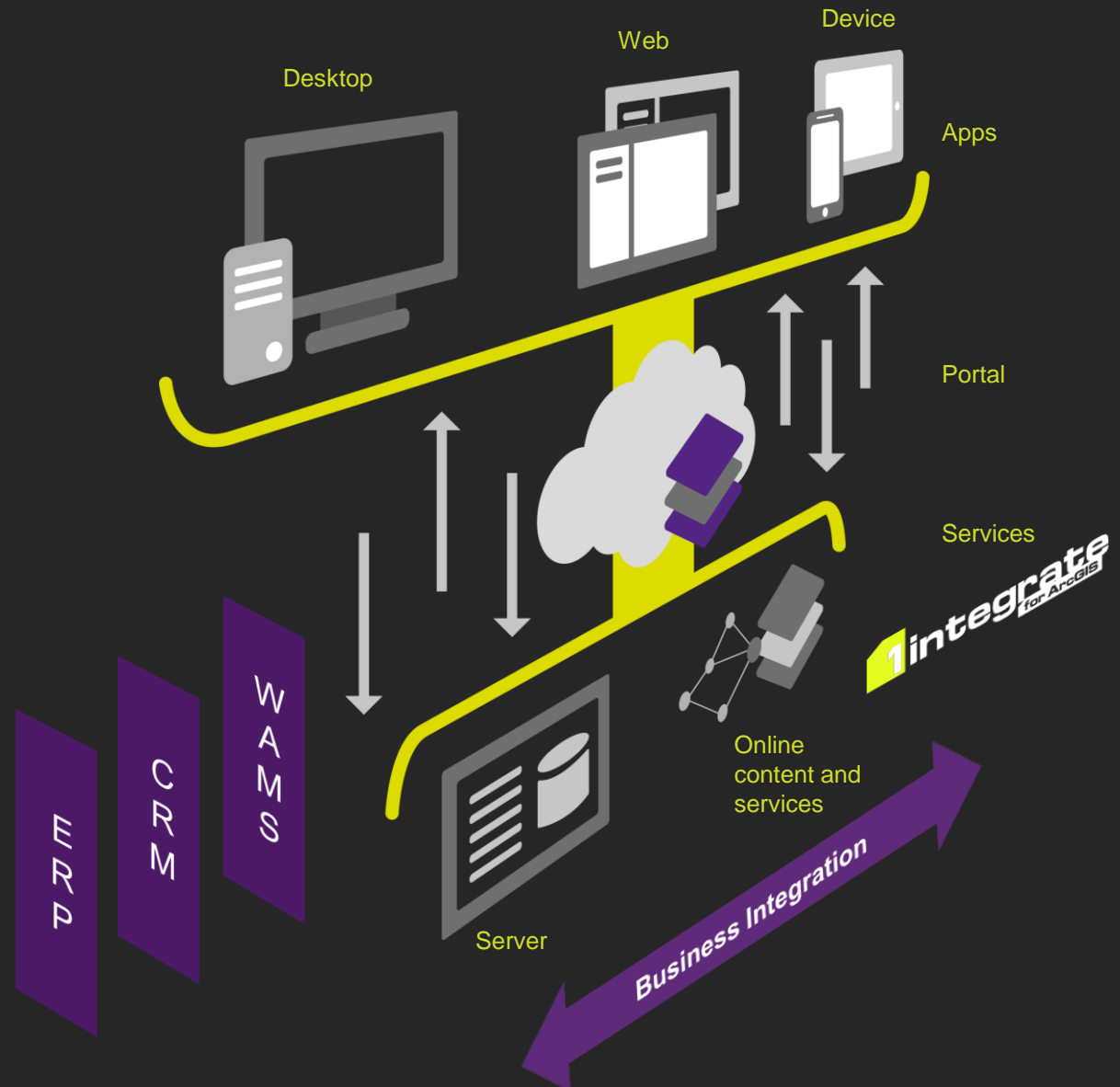
A Rules-Based Approach



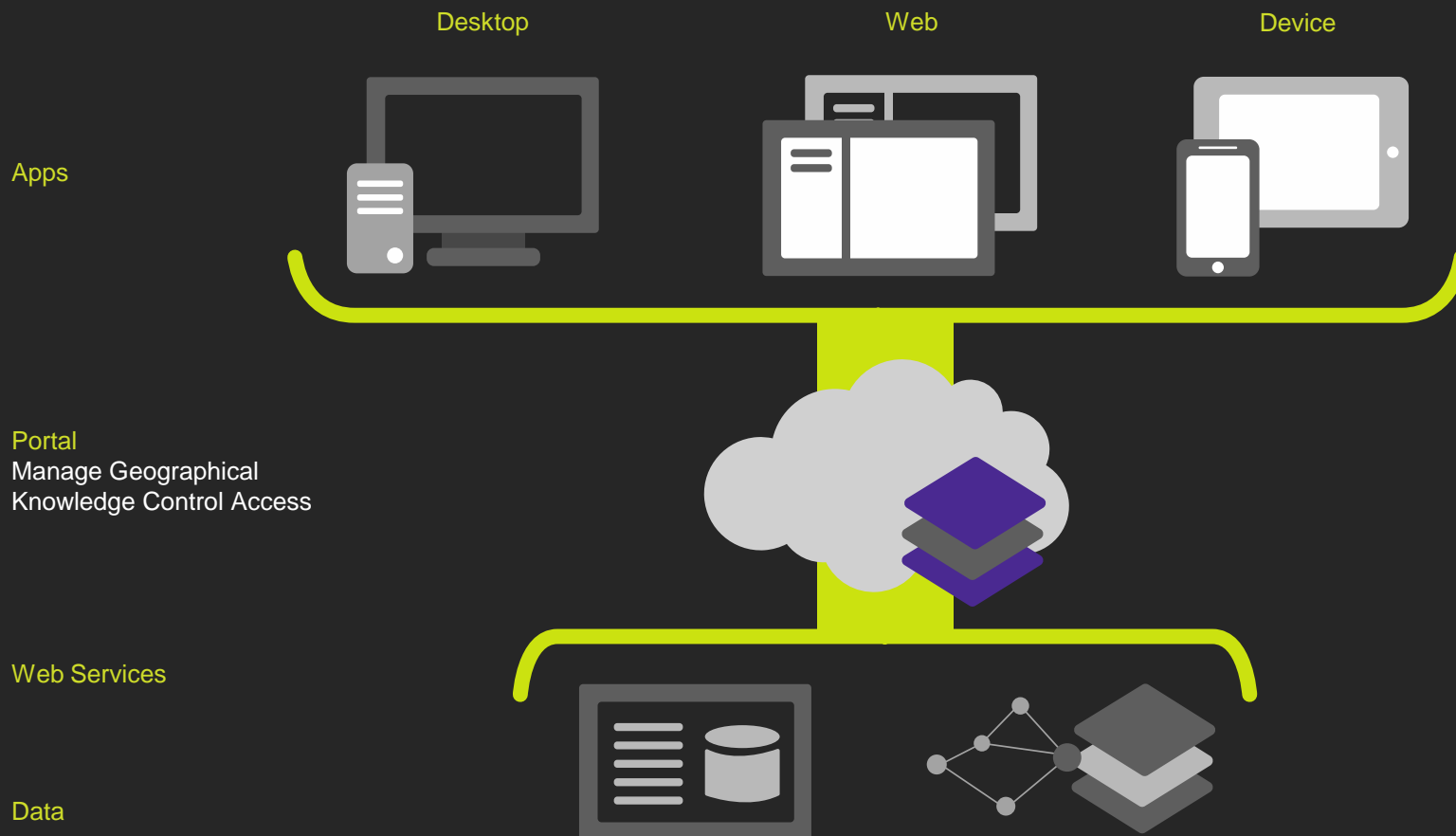
Business Integration

Enables business logic to be shared across the enterprise

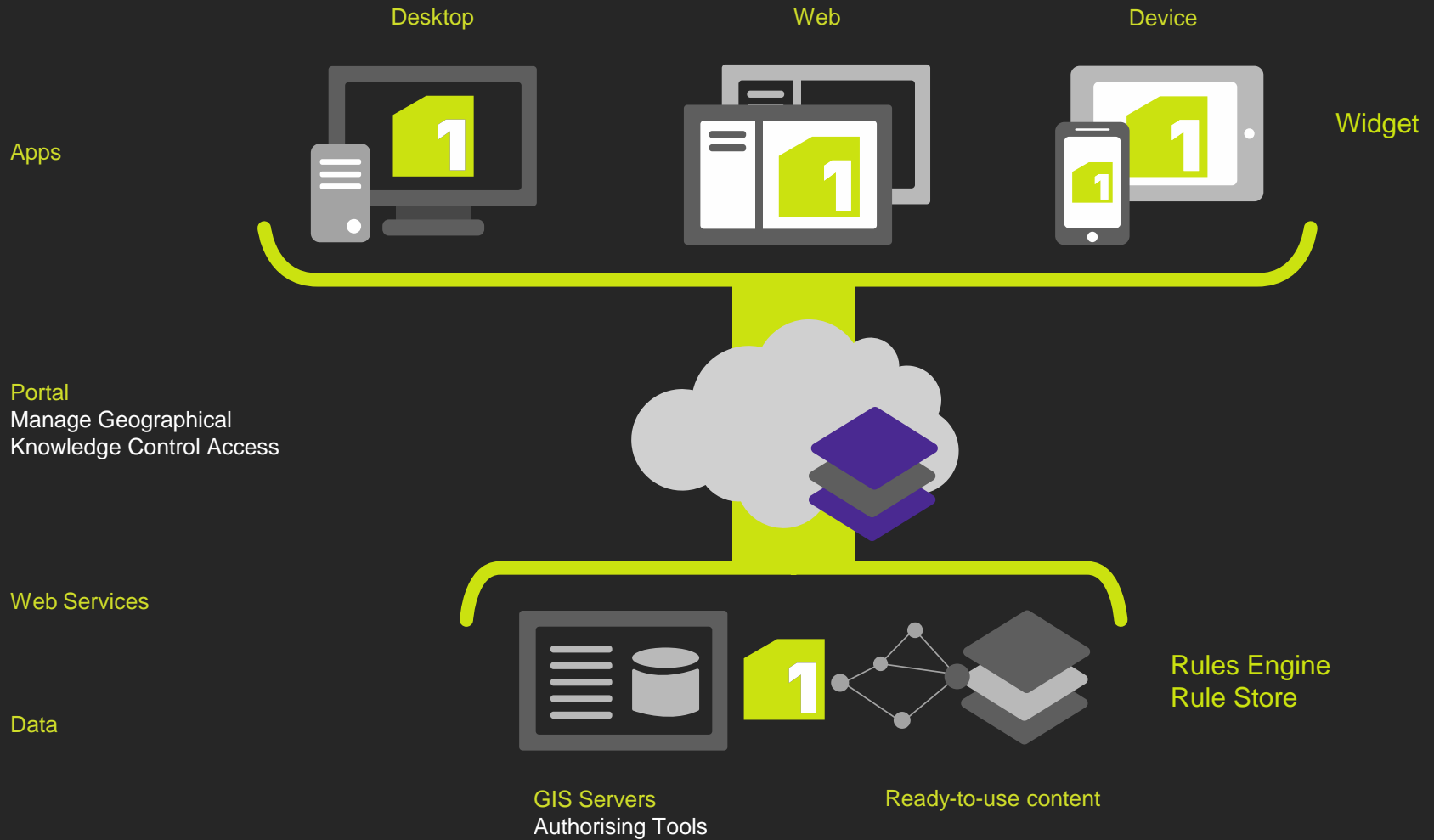
- Easier to adapt and respond to change
- Integrate with third party systems



Business Integration



Business Integration



Demonstration

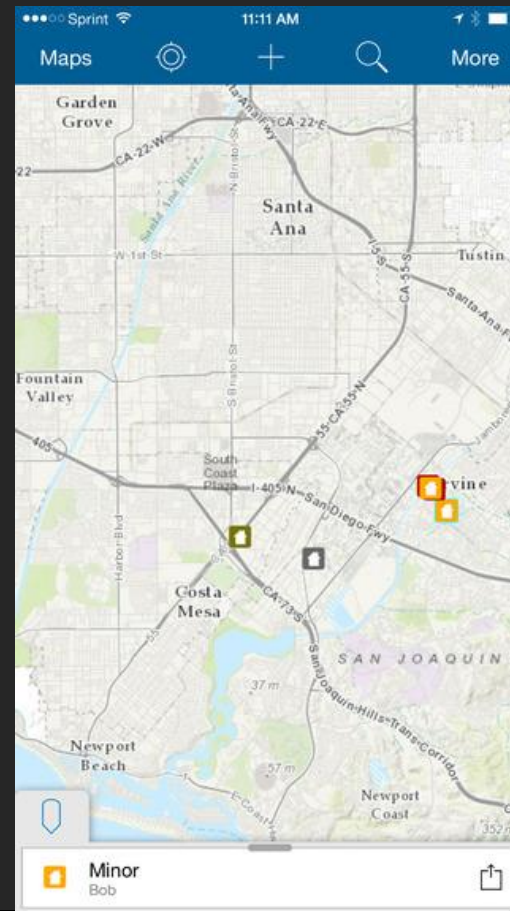
1integrate
for ArcGIS



Collector for ArcGIS

Data quality and enhancement in the field

- Collect and update trusted, accurate data in the field
- Supports smart phone data entry through to high-accuracy data collection
- iOS, Android & Windows



Control

1integrate
for ArcGIS



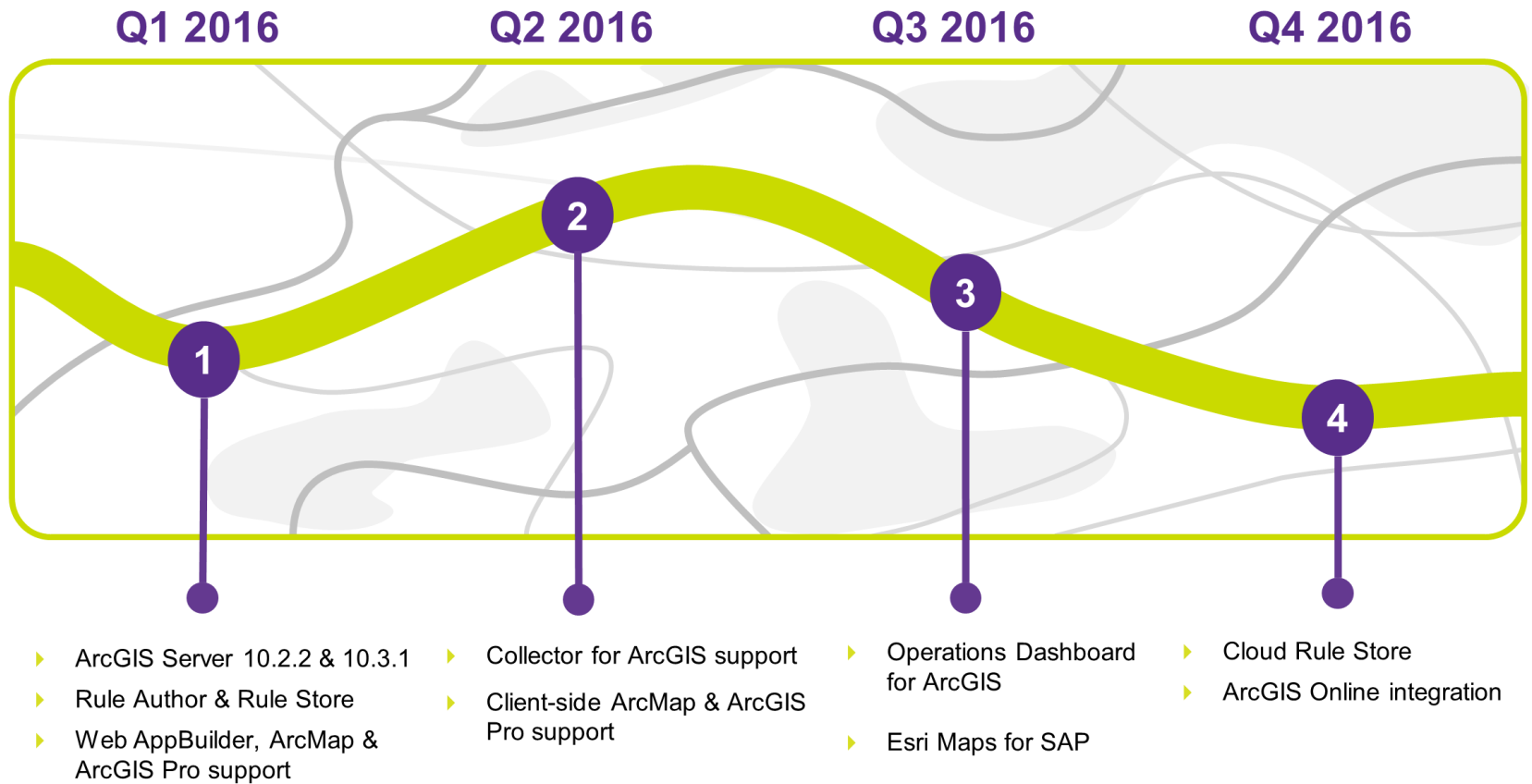
Consistency

1integrate
for ArcGIS



Compliance

STRATEGY \$ \$ \$ \$ \$
GOVERNANCE REGULATIONS
COMPLIANCE
STANDARDS RISK
PRACTICES
\$\$\$ COST SECURITY



1integrate for ArcGIS