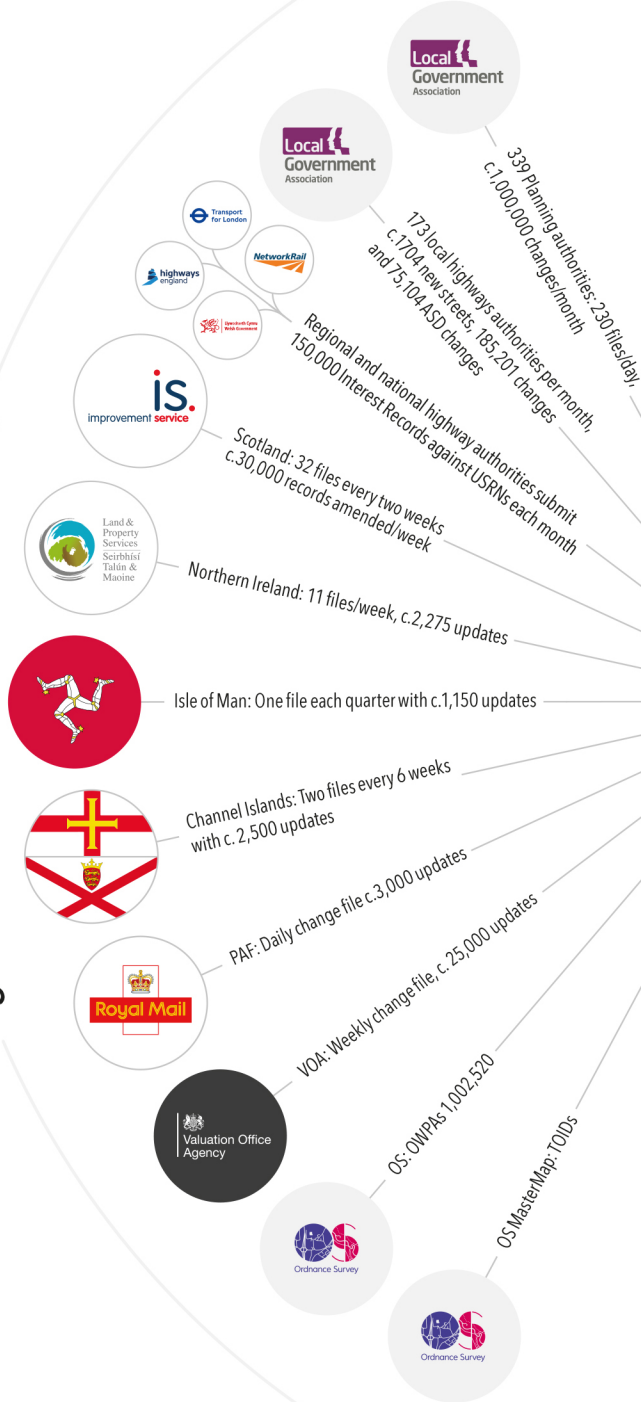


1.5m USRNs

38.7m UPRNs



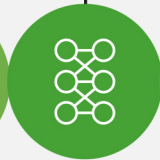
Data from various sources in different formats and frequencies.

1 Load



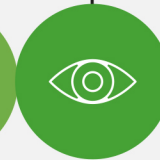
Link and synchronise with AddressBase, and with data from Royal Mail, the Valuation Office Agency and others.

3 Link



Compare and verify source data.
 OS MasterMap
 OS Surveyors Change intelligence
 Care Quality Commission and Care Inspectorate Wales
 NAPLAN
 EDUBASE
 HM Land Registry Price Paid Data
 Energy Performance of Buildings Data England & Wales EPC Data

5 Analyse



2 Validate

Checks run on source data, transformed data validated on export.

- Address Data: 364 checks on each file received
- Streets Data: 550 checks on each submission
- NAG Data: 1480 assurance checks

4 Enrich & Transform

Use source data attributes to enhance product quality

- Match co-ordinates to MasterMap TOIDs: Average 20,000 every 6 weeks
- Postcodes from PAF: Average 5.6 Million
- Validate lifecycle and classifications: Over 3.5 Million

6 Publish

- AddressBase®
- AddressBase® Core
- AddressBase® Plus
- AddressBase® Premium
- AddressBase® Islands
- AddressBase Incremental Change Supply (ABICS)
- NSG publication
- OS MasterMap
- Highways Network
- OS Open UPRN
- OS Open USRN

