kadaster

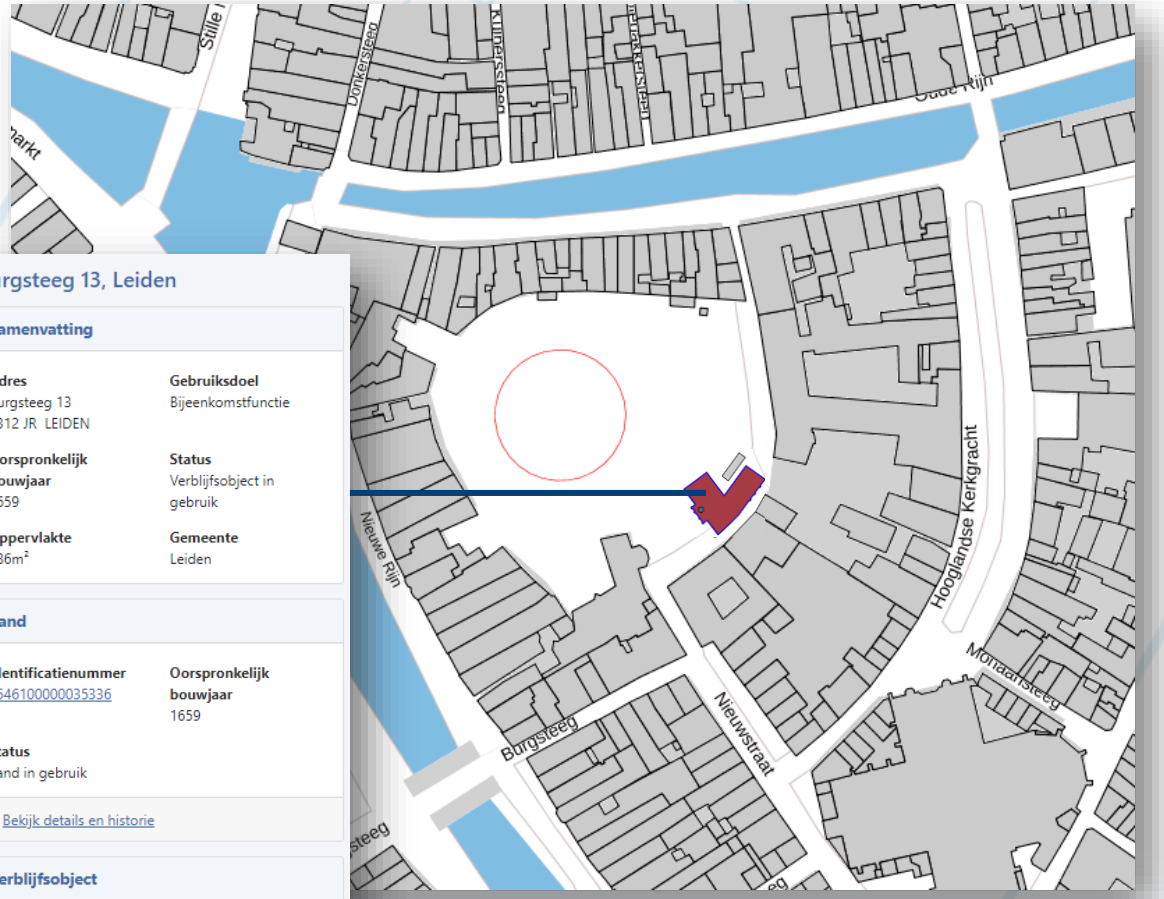
Dutch Geoportal: Using dashboards to enhance spatial data quality

Anouk Huisman

International Spatial Data Workshop 2026 Budapest

09-10-2026

Key Register Addresses and Buildings (BAG)



Unique objects with address, area, contour and purpose

Produced by municipalities (342)

Kadaster is register keeper

BAG Viewer

Policy Framework for Key Register Quality



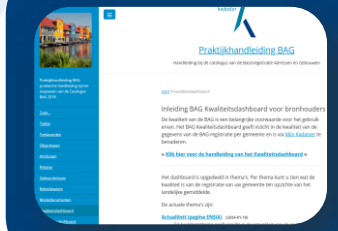
Stipulated in

Policy Framework for Quality Assurance, Supervision and Enforcement BAG, BGT en BRO

Detailed in

Annual Quality Plan BAG 2026

BAG Quality Management by Kadaster



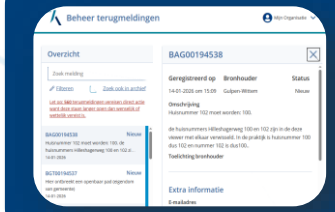
Online documen-tation



Quality Dashboard for producers



Viewer



Public feedback system

Tools for producers

Communication



Producers Newsletter

Annual regional meetings

Contact, follow up and support

Ask Kadaster

Kadaster Quality dashboard for producers

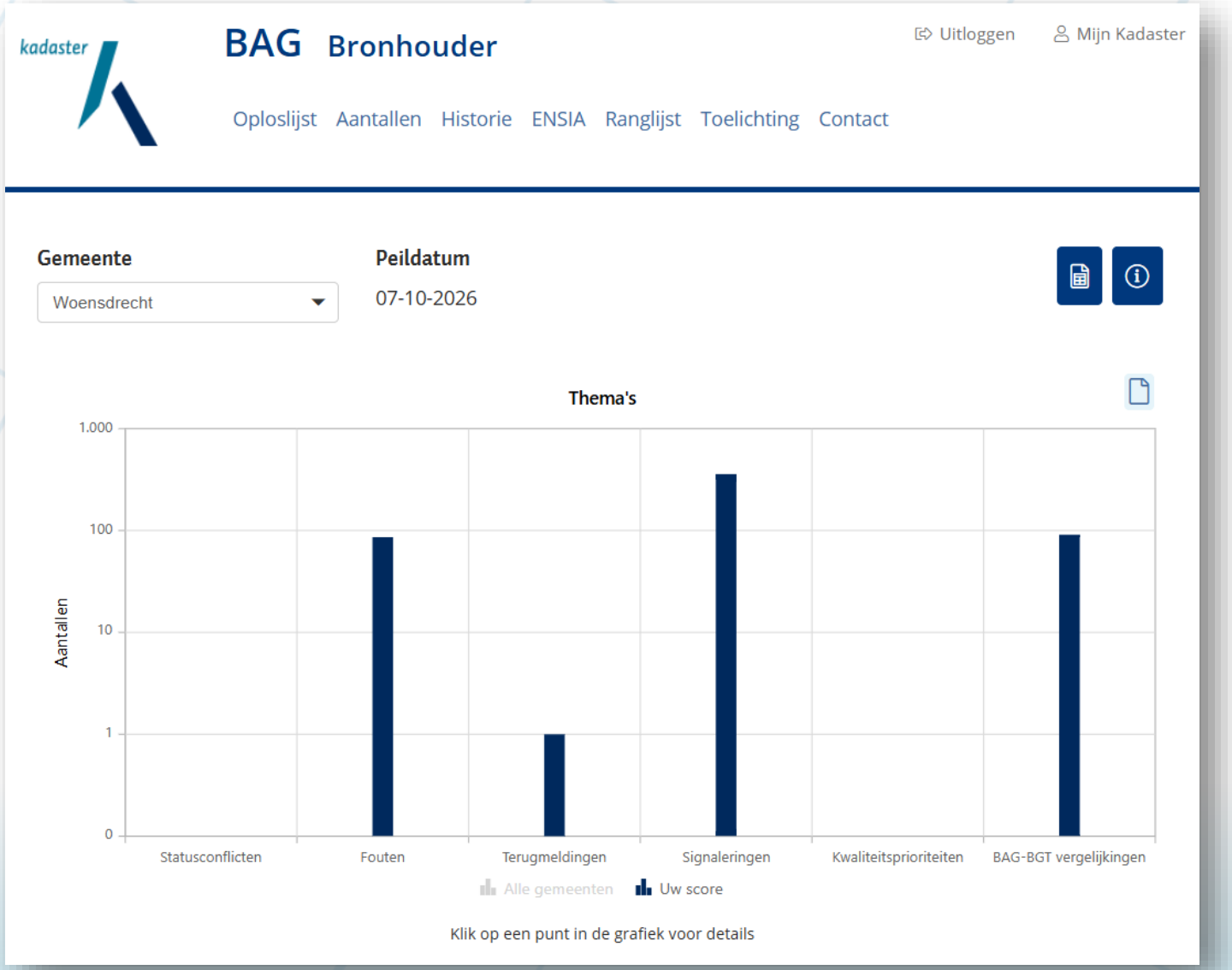
- Insight in Key Register quality
- Handles for improvement

Kadaster Quality Dashboard

Quality managers and producers consider the same information

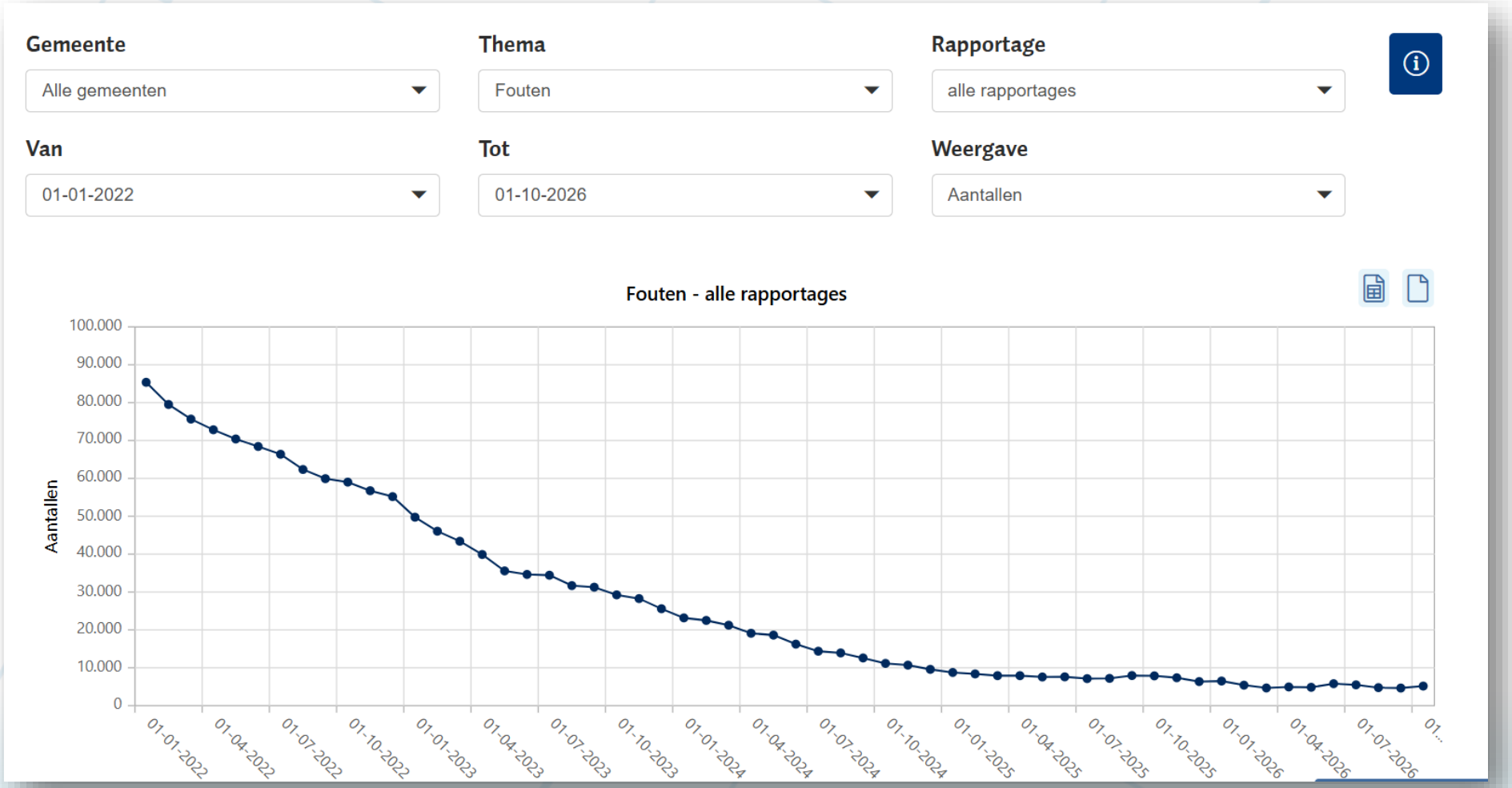
Only automated checks on the database

Kadaster Quality dashboard for producers

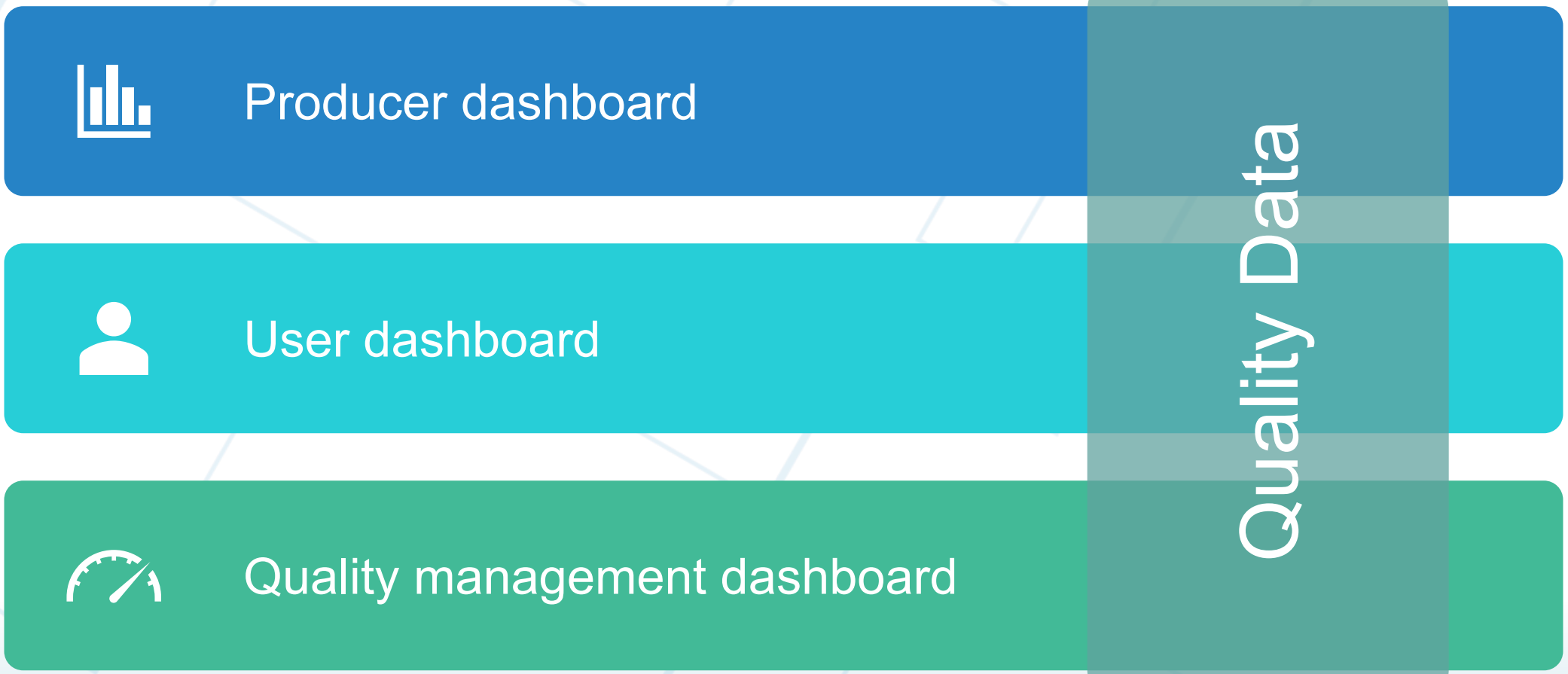


kadaster

Spatial data quality management by Kadaster

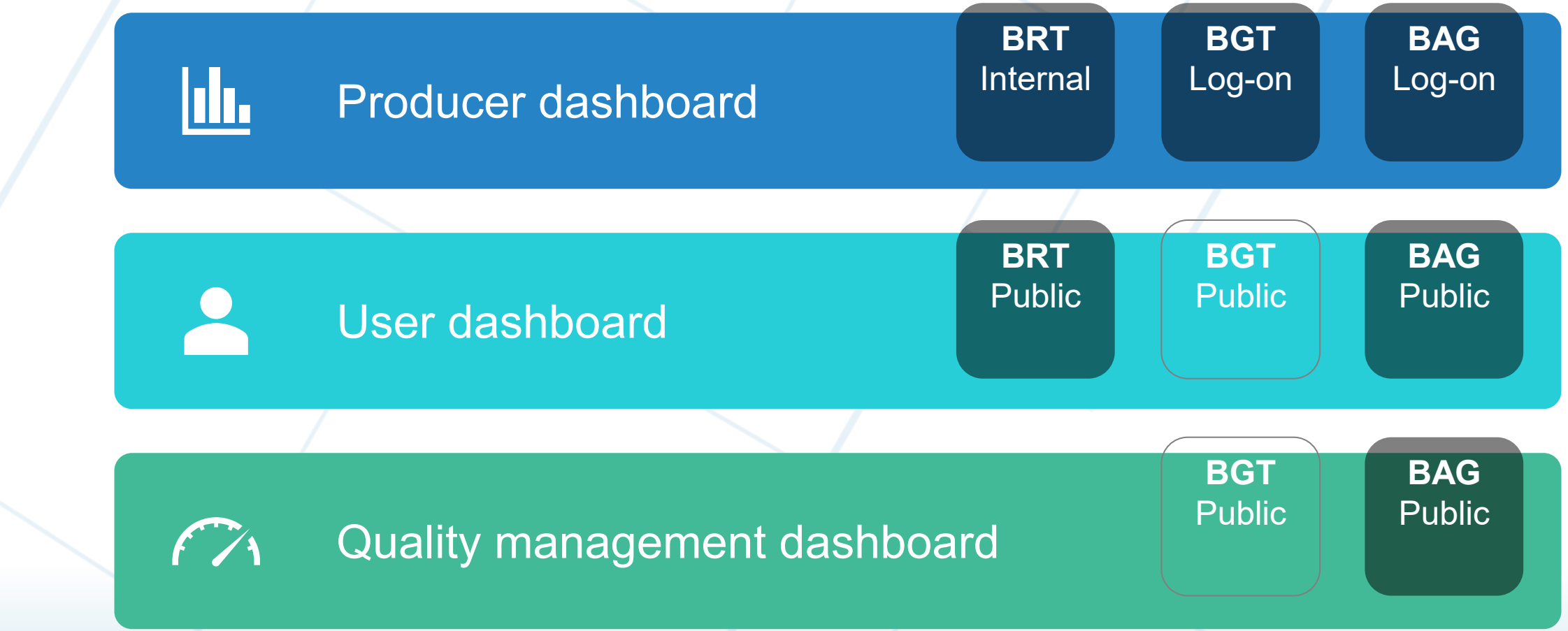


Different Kadaster Quality Dashboards

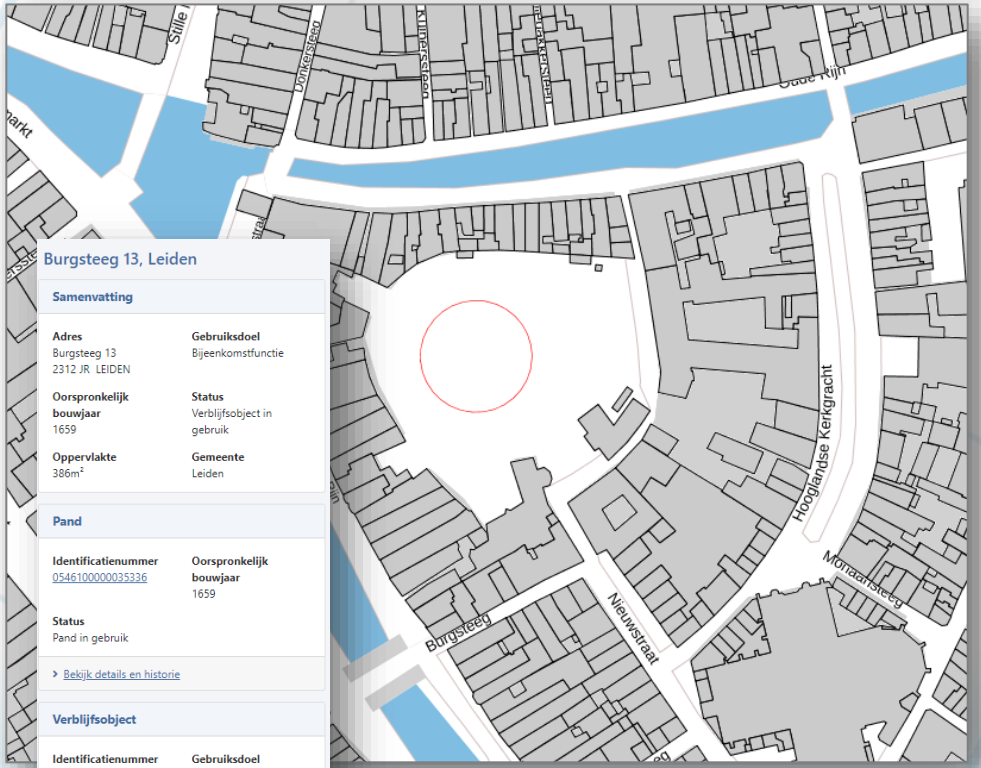


BRT = Key Register Topography
BGT = Key Register Large Scale Topography
BAG = Key Register Addresses and Buildings

Different Kadaster Quality Dashboards



Quality dashboards are a valuable tool within a comprehensive quality management regime



Online documen-

Viewer



Public feedback system

Annual regional meetings

Contact, follow up and support

?

Producers Newsletter

kadaster

Dutch Geoportal: Using dashboards to enhance spatial data quality

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