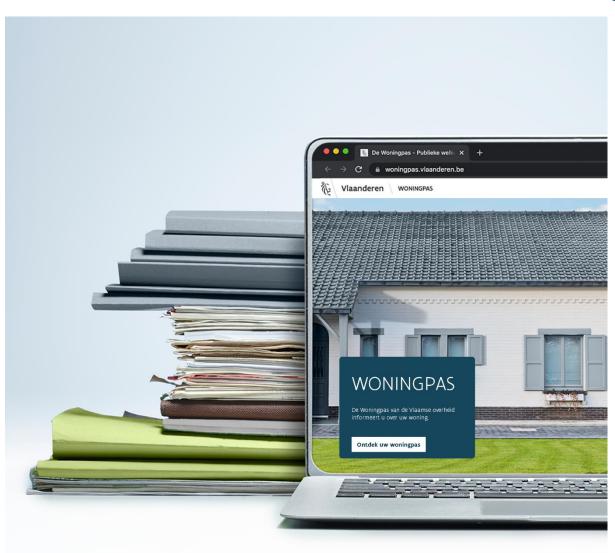


Woningpas Digital Building Passport in Flanders



VLAAMS
ENERGIE- &
KLIMAATAGENTSCHAP

Woningpas



Approach

- ▶ What & why?
- Woningpas untill now
- Motor
- ► Future plans

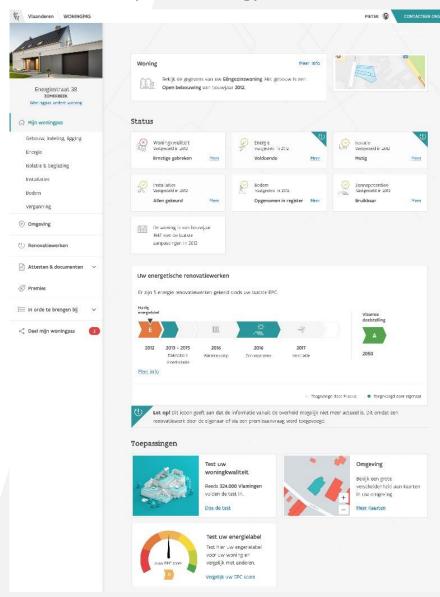
What?

- Free digital passport of a housing unit
- View on relevant data & information about the dwelling, parcal and environment
- Home-owner & sharing with third parties
- Digital safe for documents & renovationworks
- * themes: energy, insulation, installation, soil, sewery,
 solar potential, mobiscore, building permits,
 environment, dwelling quality, real energy use, water,
 climate resilience,

Phased!



https://woningpas.vlaanderen.be/



Why?

1. The Flemish Government wants to minimalize administrative burdens during life events: building, renovation, buying for citizens.

"Integration of attestations"

2. Give the building owner & buyer a **view and advice** on relevant building aspects. "Renovationpact: upgrade renovation grade and dwelling quality"



WONINGPAS

off & for the citizens

comprehensibility & simplicity



Challenge!

- A free digital passport, automatically compiled for the home owner who can share it with others
- Information about different topics in one platform
 - ✓ Putting together information in a consistent, understandable form to the outside world.
 - ✓ User Experience- design
- Sharing government data from various sources
- Not creating an overall database (GDPR)
 - ✓ Extracting information from sources at the time of login
 - ✓ Errors has to be changed in the authentic source



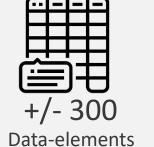




OVAM









Unique visitors/month

Insights



Advice





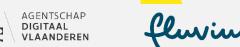
Premiums



Attestations



















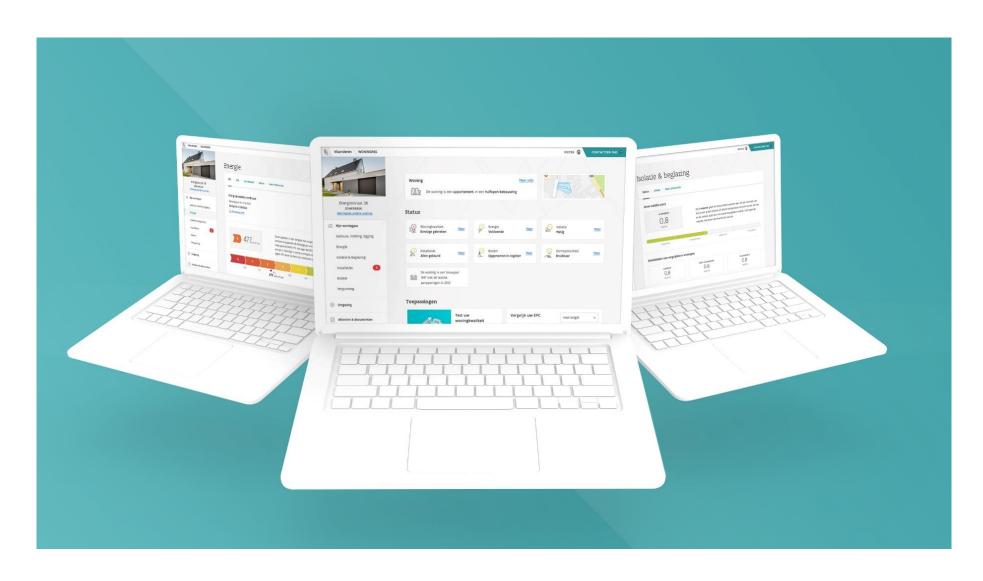








Woningpas until now



Woningpas.vlaanderen.be

Relevante informatie over uw woning verzameld op één plek.

Woningpas is een tool van de Vlaamse overheid die u informeert over uw woning of perceel. Dankzij dit gratis digitaal paspoort vindt u op één centrale plek alle relevante en digitaal beschikbare informatie die de Vlaamse overheid over uw eigendom heeft.

Aan de slag met woningpas



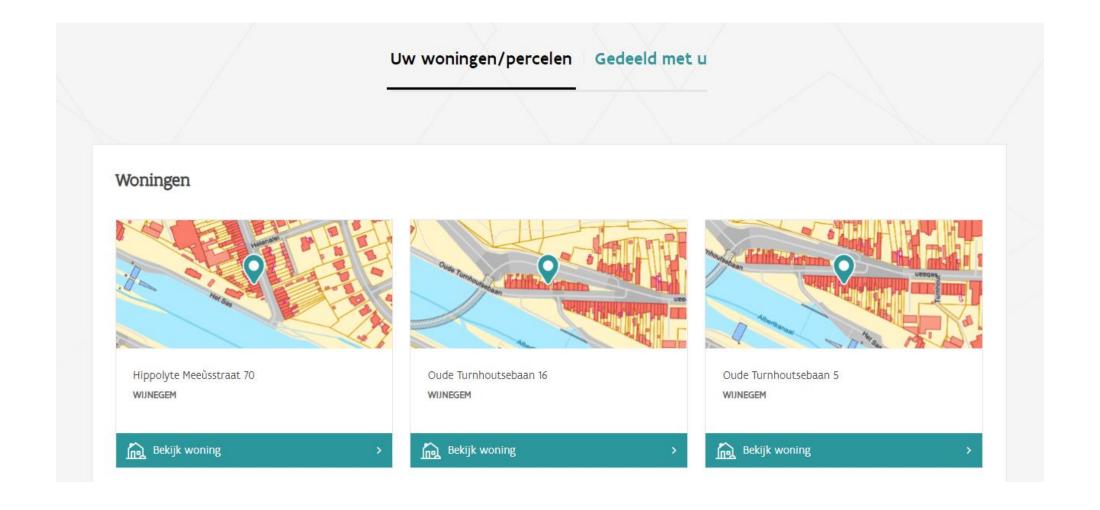


Het digitaal paspoort van uw woning

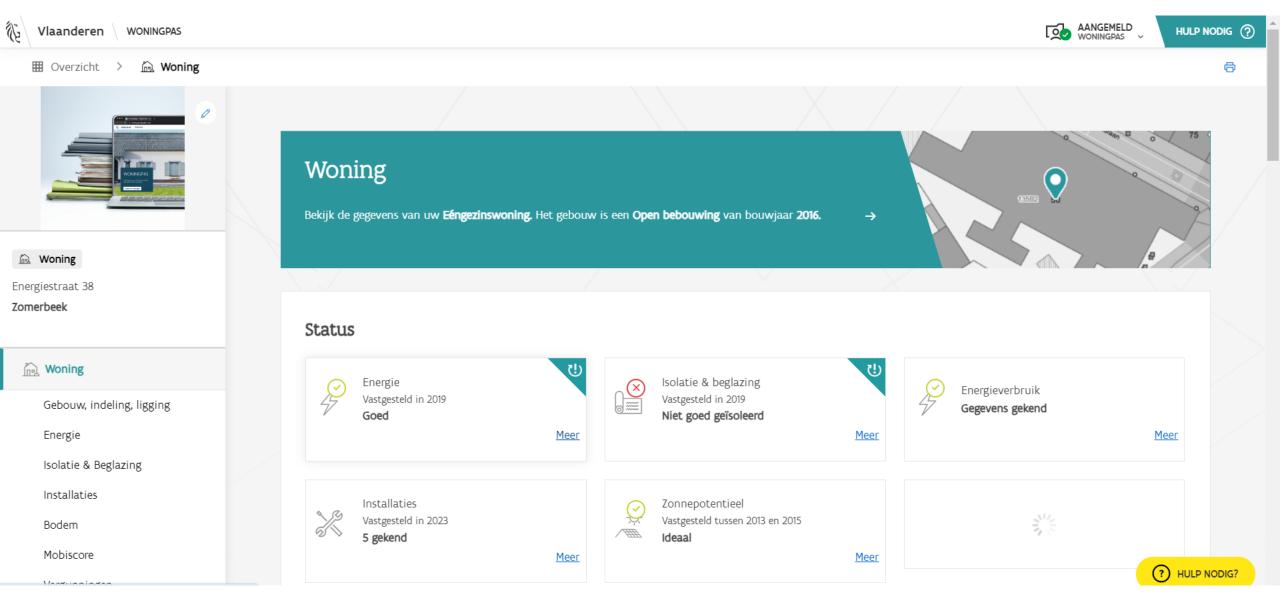
Woningpas is het digitaal paspoort van uw woning in Vlaanderen. U vindt er nuttige informatie rond energie, uitgevoerde renovatiewerken, bodeminformatie, water & riolering, de overstromingsgevoeligheid en klimaatbestendigheid van uw perceel, woningkwaliteit, de mobiscore en vergunningen.

Daarnaast krijgt u ook tal van tips en advies om uw woning kwalitatiever, duurzamer en energiezuiniger te maken voor de toekomst.

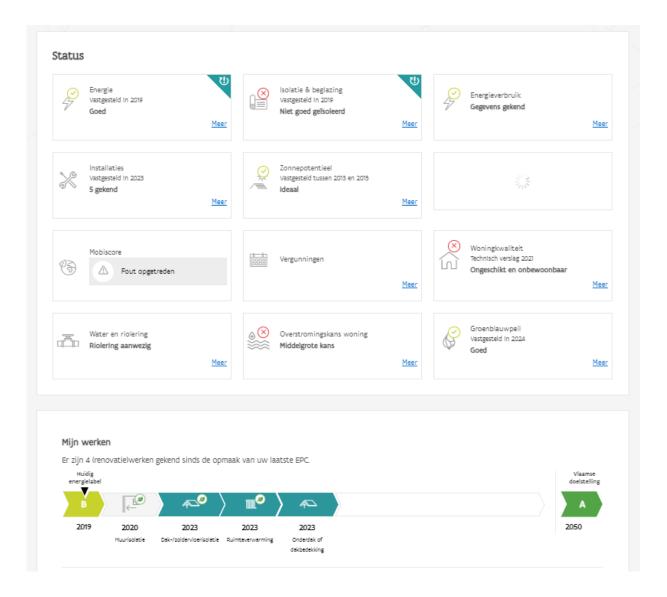
Overview of properties

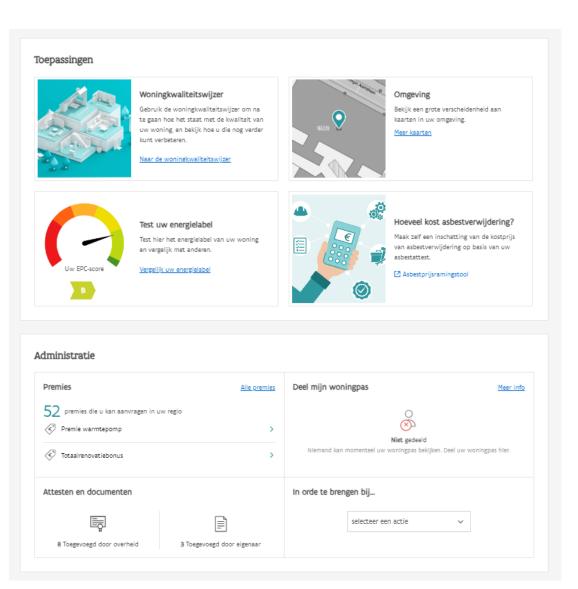


Dashboard

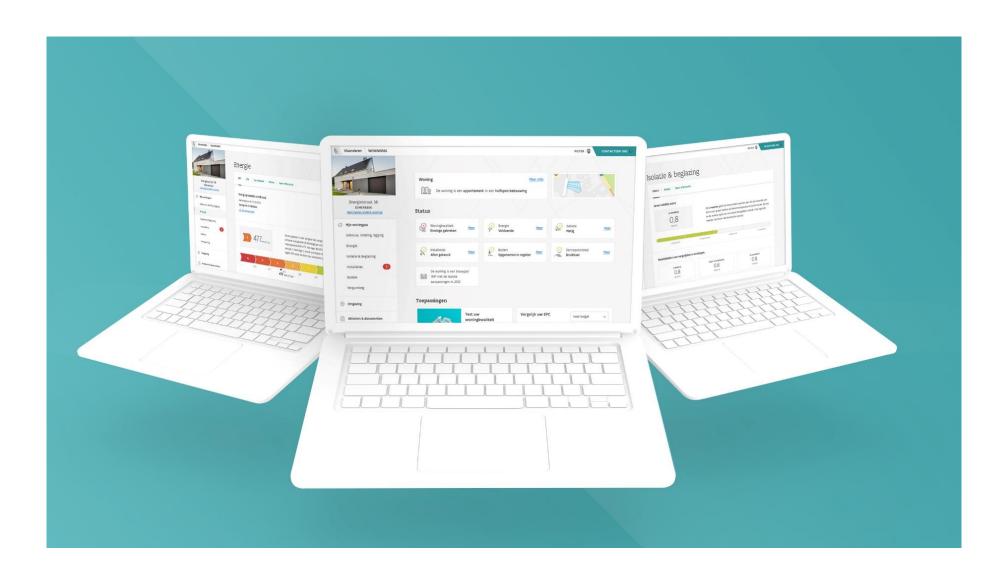


Dashboard



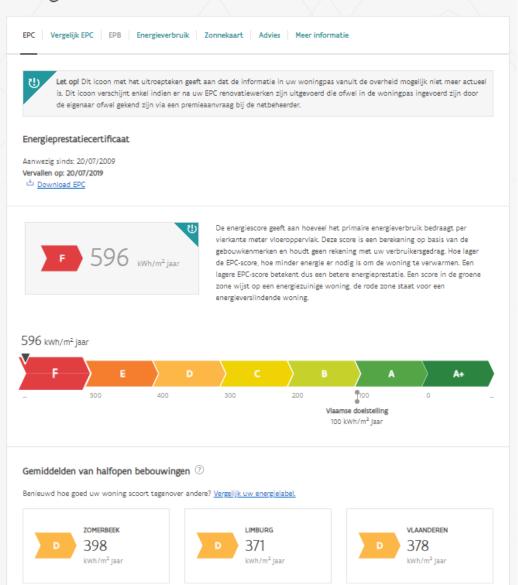


Content

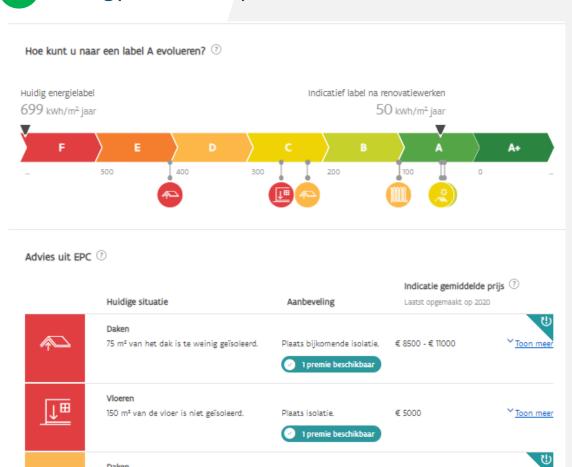


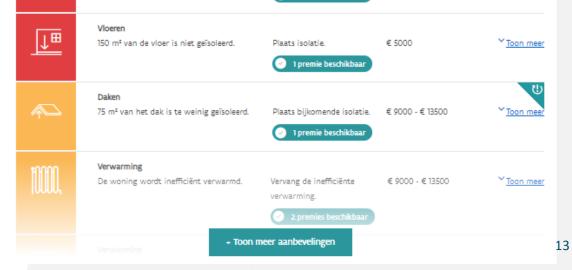


Energie











Energy: renovation obligation

Renovatieverplichting na overdracht ?



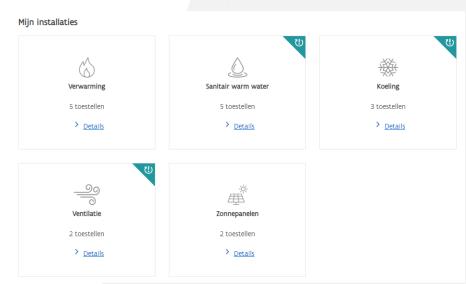
Als u uw woning vanaf 2023 verkoopt of sindsdien aangekocht hebt, valt uw woning onder de renovatieverplichting



②

Insulation & glazing: status, advice





Energy-use: digital/analog energymeters, EAN, real energy-use





Soil: status, attestation on soil





Digital Building Permits

2013



PLAATSEN ZWEMBAD

Stedenbouwkundige vergunning oud stelsel

Dossiernummer: 02/2013

Aangevraagd op

Vergund op

Vergund door

16/11/2013

04/12/2013

College van burgemeester en schepenen Hasselt



PLAATSEN VERANDA

Stedenbouwkundige vergunning reguliere procedure 2009

Dossiernummer: 02/2013

Aangevraagd op

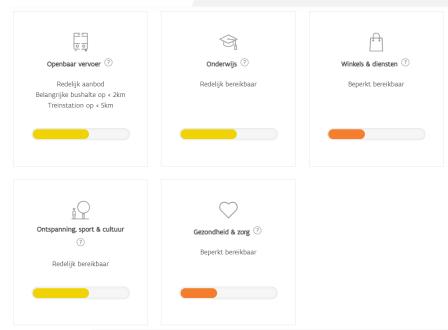
Vergund door

15/04/2013

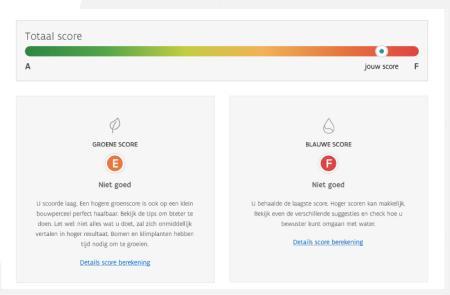
Vergund op 19/07/2013

College van burgemeester en schepenen Hasselt

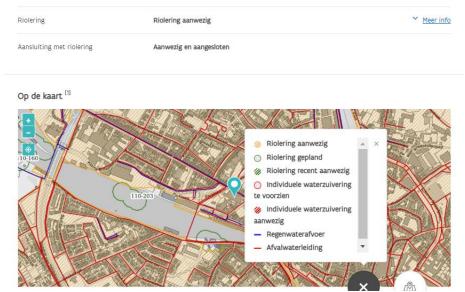






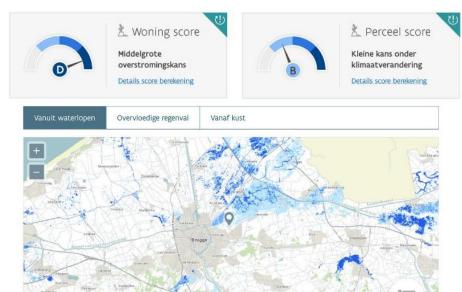








Flood sensivity: scores & advice





Gebreken volgens de regelgeving van toepassing tot en met 31/12/2020



Uit het technisch verslag opgesteld op 12/10/2020 blijkt dat uw woning volgens de regelgeving van toepassing tot 01/01/2021 een conformiteitsattest kan krijgen als uw woning voldoet aan de rookmeldersverplichting en er geen herstelvordering op de woning rust, maar toch kleinere gebreken vertoont die u best herstelt.

Raadpleeg het tabblad "Conformiteitsattesten en besluiten" voor de meest actuele beslissing over de kwaliteit van de woning.



Gebouw

- ✓ Brandveiligheid
- Buitenmuren (en gemeenschappelijke muren)
- Dak(en)
- ✓ Draagvloer(en)
- Dragende binnenmuren
- Elektriciteit



Woning

- (Draag)vloer(en)
- Badfunctie
- Dak(en) of (hellende en vlakke) plafonds
- Elektriciteit
- Keukenfunctie
- ✓ Licht

Adding (renovation)works

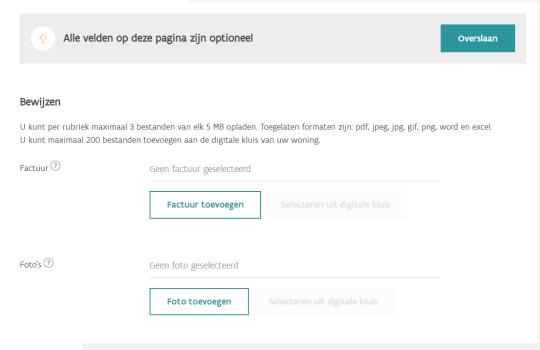
Selecteer welk (renovatie)werk u wilt toevoegen

Gevelgroen Plaatsing

Andere klimaatingrepen



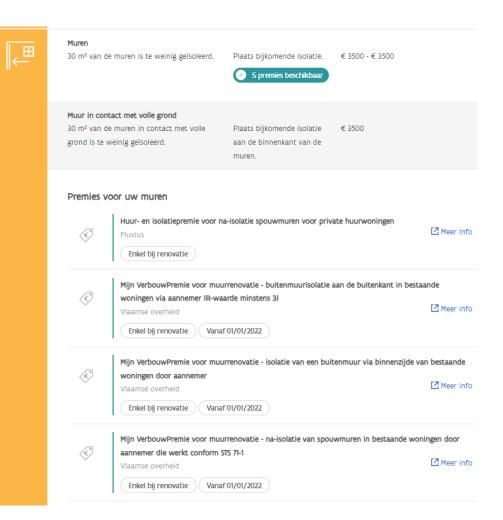
Duid aan welk (renovatie)werk u heeft uitgevoerd en wilt toevoegen aan uw woningpas. U kunt telkens maar 1 werk per keer toevoegen. Vergeet geen categorie aan te duiden om sneller een uitgevoerd werk in de resultatenlijst te selecteren. Zoek op een werk Q Categorie 1 S resultaten Groendak Plaatsing Terrasontharding

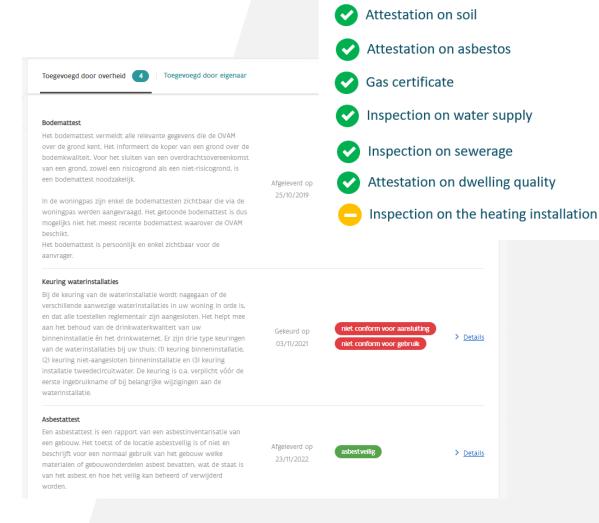


Administrative help







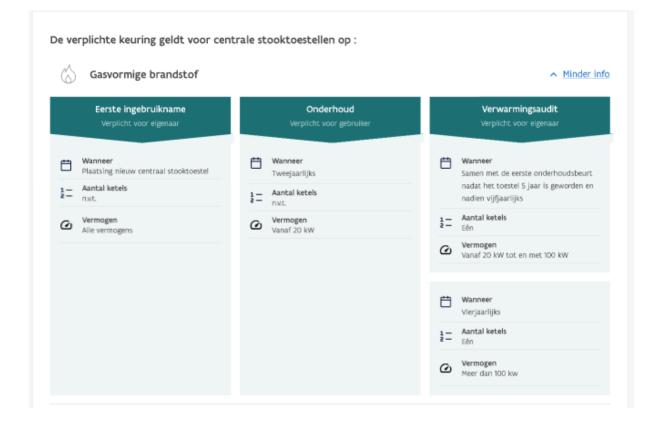


EPB-declaration

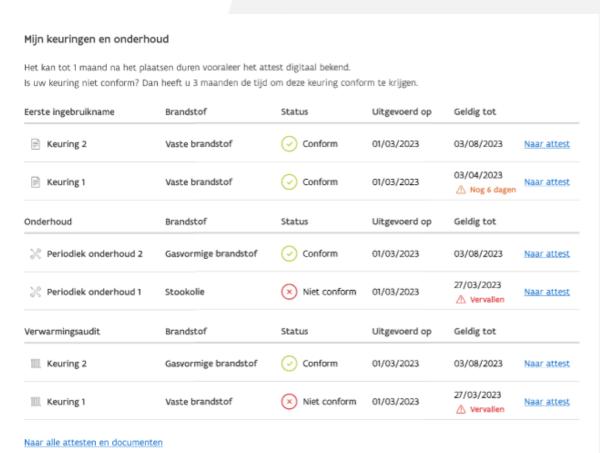
Energy Performance Certificate

Administrative help

Regulation on periodic maintenance



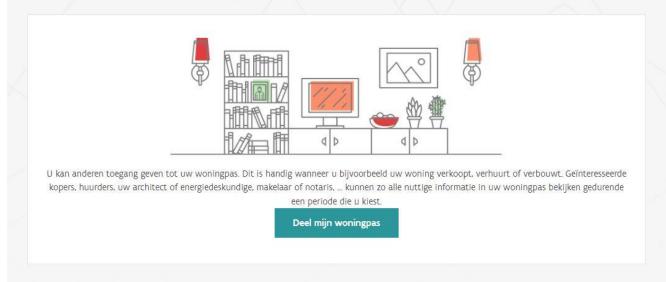




Sharing woningpas

- During selling or renting process: inform
 - ✓ Future buyer
 - ✓ Notary
 - ✓ Real-estate-agent
- During renovation-process:
 - ✓ Architect
 - ✓ Energy-expert
 - ✓ Renovation-advisor

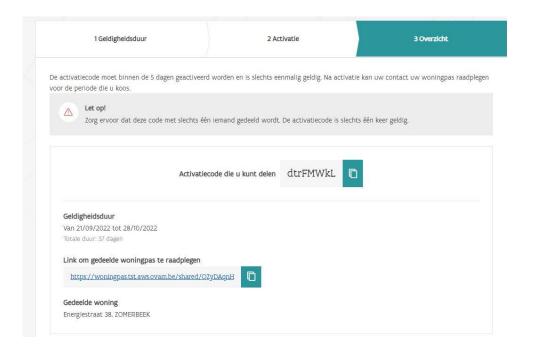
Deel mijn woningpas > Nieuw delen

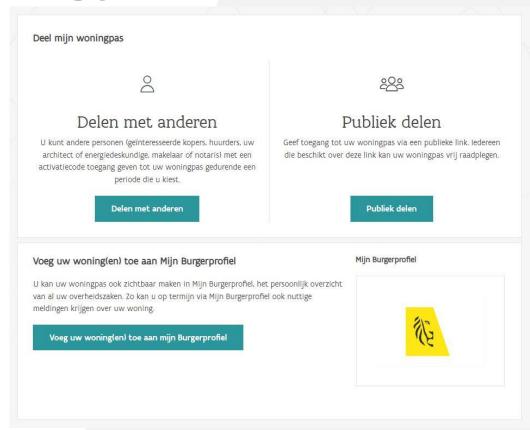




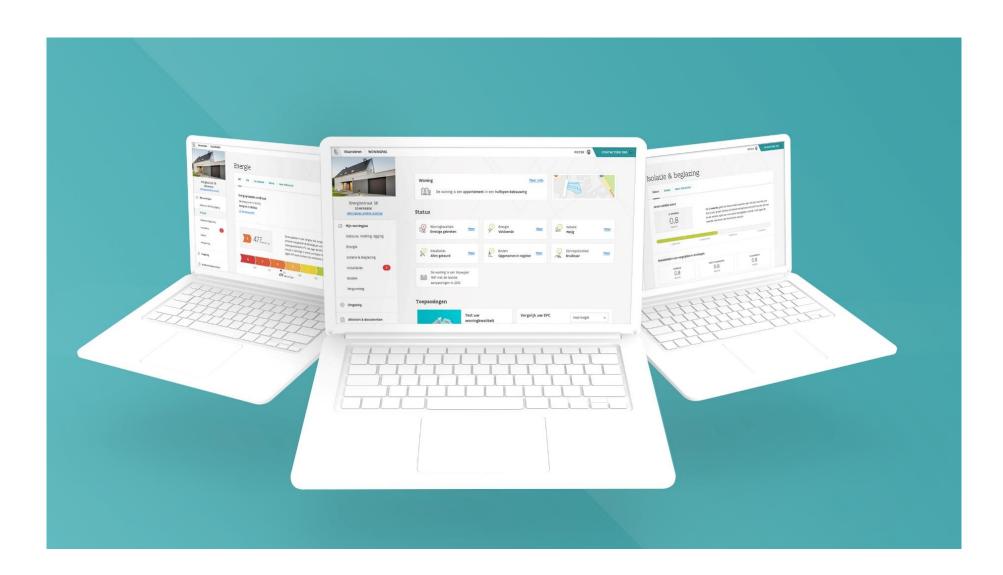
Sharing woningpas

- 3 ways of sharing
 - ✓ Share with 3th person: unique activationcode per person
 - ✓ Public sharing: public url
 - ✓ Add to Mijn Burgerprofiel





Motor



Motor

- Unique link between
 - ✓ Cadastral information (Cadastral layer, ownership situation)

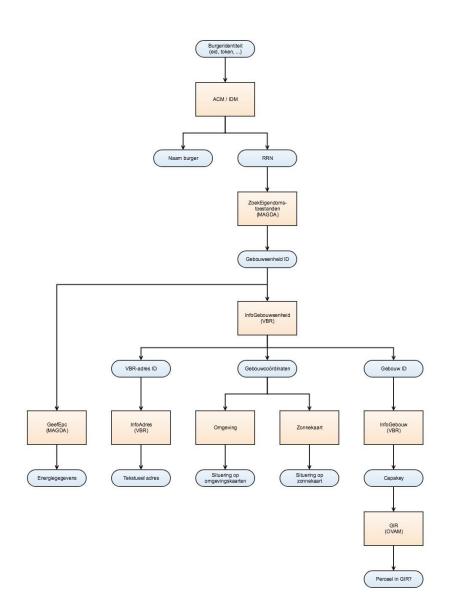


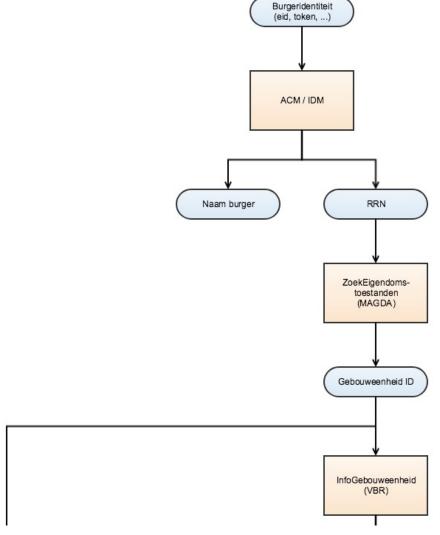
✓ Building register (buildingunit-ID)

DIGITAAL VLAANDEREN

Unique in Europe → automatic link & availability for every building-owner







AUTHENTICATION IDENTIFICATION

National Insurance Number





SEARCH PROPORTY (FOD FIN – MAGDA)

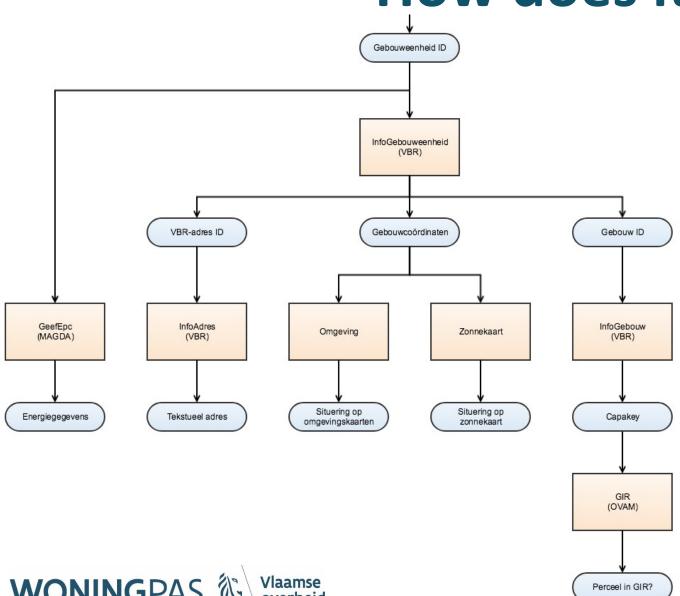
Building Unit ID

ENRICHMENT FLEMISH BUILDINGREGISTER



DIGITAAL VLAANDEREN





Building Unit ID



DIGITAAL VLAANDEREN

ENRICHMENT FLEMISH BUILDINGREGISTER

AddressID, X/Y, Building ID

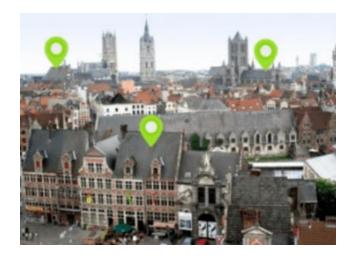
SOURCES FLEMISH GOVERNMENT



OUTPUT



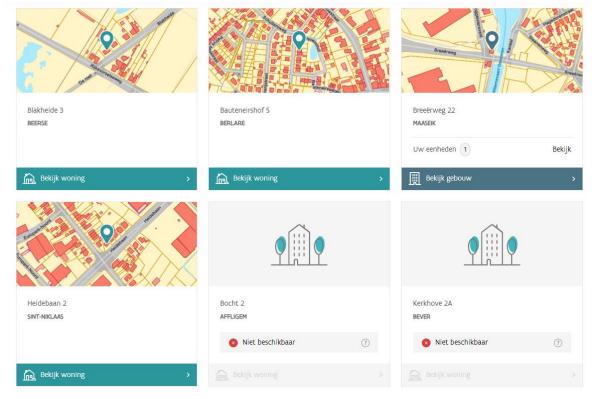
- External services can be queried via various parameters
 - BuildingunitID
 - Building ID
 - Adress ID
 - Capakey
 - Coordinates



- Parameter used ~ business context
- External services ensure that information is linked to 1 of these paramters so that information can be retrieved and visualized

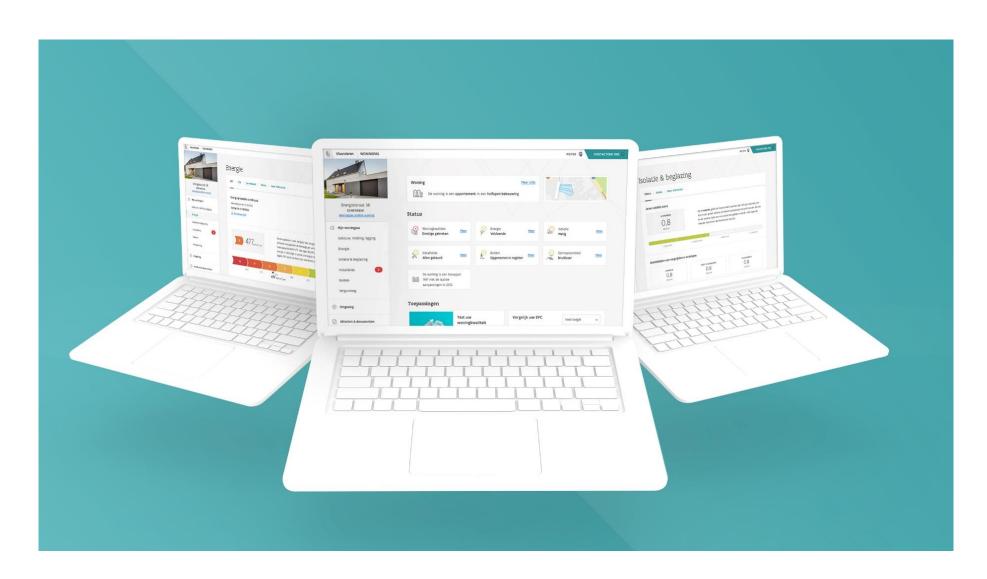
Challenge

- Link cadastral parcel (partition number) and buildingunitID
 - Mainly: appartments, different units in non-residential building
 - Result: not every building-owner can consult woningpas → unavailable
- Notifications towards FOD FIN AAPD





Future plans



In future

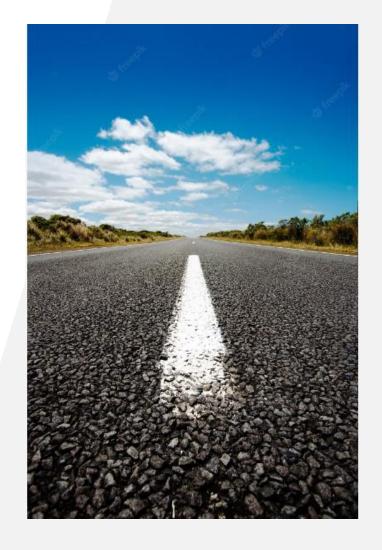
Thematic additions

- Collective approach
- Sustainability
- Circularity, material passport

Accessibility

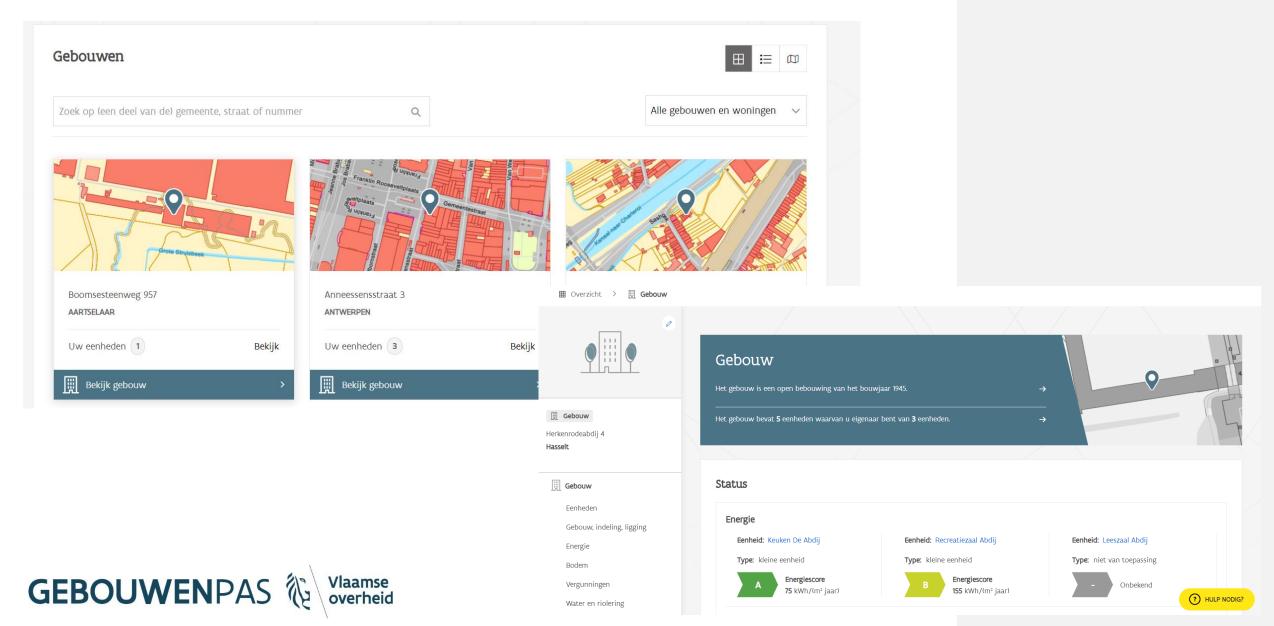
- Publication when selling and renting
- Focus on access for syndics, building management, tenants

•





Towards a non-residential BRP

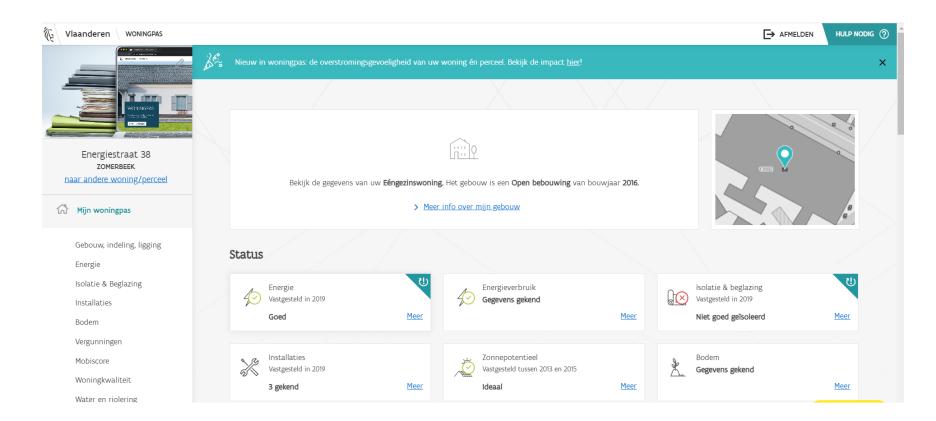


Dummy user

Link: https://woningpas.vlaanderen.be/c/portal/profile/preview user

user: demo

pass: WqB5iwDdcVjYT!ch





VOOR MEER INFORMATIE

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tine.vandecasteele@vlaanderen.be

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