

The implementation of govroam in the interfederal satellite offices



Agenda

- Who am I?
- Context?
- What is a satellite office?
- Why working in satellite offices?
- Where and how many?
- Who can use them?
- How can you book a workstation?
- Goavroam
- Questions?

The Buildings Agency

The Real Estate Manager of the Federal State

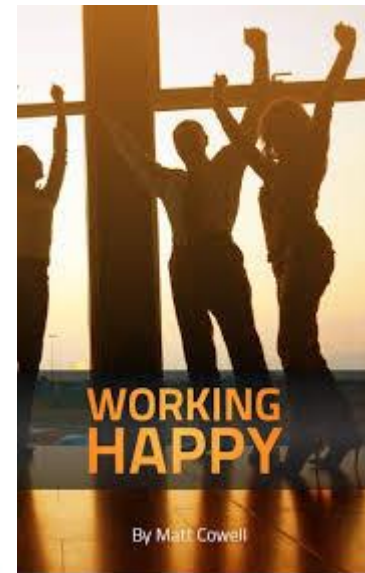
about 7,3 million m²
1121 buildings sites



Context



Burnout



Which of our activities influence the state of the Earth?

- | | | | | | |
|--|--|--|---|---|---|
| | | | | | |
| BUILT ENVIRONMENT
HOUSES
ROADS
INFRASTRUCTURE
ENERGY PLANTS | AGRICULTURE
FOOD
FARMING
AGRICULTURE
TEXTILES | FISHING
FISH FROM THE OCEAN AND RIVERS | FOREST USE
LOGGING
CONSTRUCTION
PAPER
FIREWOOD | GRAZING LAND
MEAT
DAIRY PRODUCTS
LEATHER
WOLLS | FOSSIL FUELS
PRODUCTION
TRANSPORTATION
HEATING
COOLING
ETC. |



Working in satellite offices, a sustainable alternative

What is an interfederal satellite office?

A federal office building where work stations are available for employees of all federal government organizations and where an employee can have a secure connexion through GOVROAM with the IT network of its organization.

Which buildings?

Office buildings which are already part of the real estate portfolio of the Buildings Agency.



Why working in a satellite office?

- To continue working in a satellite office in the city where a meeting is planned
- To avoid traffic and mobility problems
- When it's not possible to go to your usual workplace due to force majeure
- When working from home is not (yet) possible (space, privacy)
- When you want to work closer to home but you still need social contacts
- When you don't want to be in charge of the energy costs due to working at home
- A first step to interoperable offices...

Where and how many?



Pilot project

17 offices

106 workstations

Who can use an interfederal satellite office and how does it work?

- All federal employees
- Use of a reservation system (Archibus)
- Use of a Wi-Fi connexion through Govroam (through Belnet)

Govroam – partnership with Belnet



- Solution for authentication and authorization
- Developed by Belnet
- Gives internet access to all the participating organizations
- With logins from your own organization
- Login is verified by your own organization
- = better protection of the Wi-Fi network

Questions ?





How Belnet supported the Buildings agency



How Belnet supported the buildings agency



- For their satellite offices:
 - Need for a wifi access to internet
 - Secured
 - Simple to use
 - Standardize
 - Only for a well defined group of persons (federal)

- We proposed govroam

How Belnet supported the buildings agency



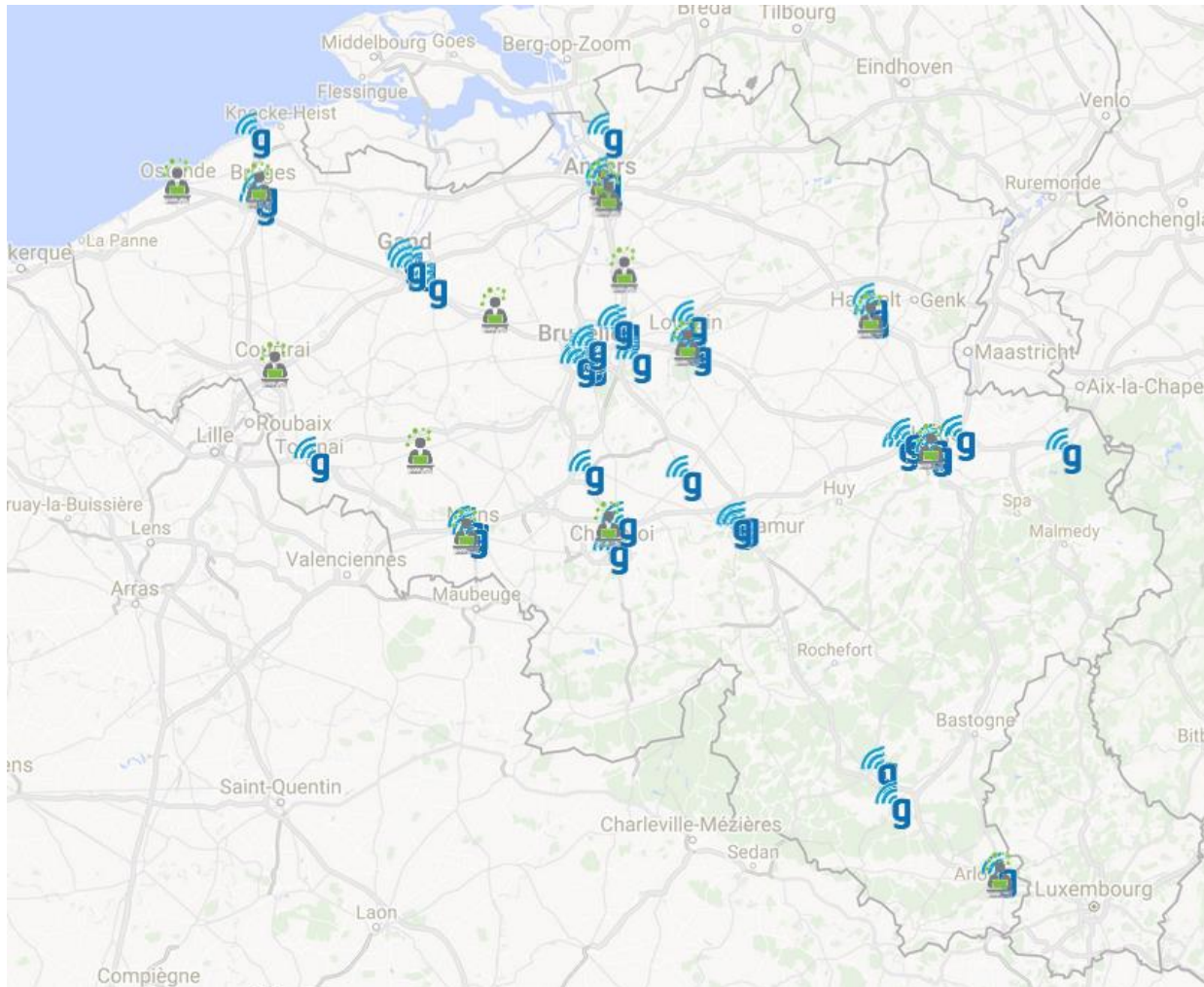
- govroam
 - **G**overnment **r**oaming
 - Based on eduroam
- For federal organizations, provinces, cities,...
- Secure 802.1X/eap authentication
- Using the home organization users directory

How Belnet supported the buildings agency



- govroam is currently implemented in:
 - 5 FPS (finance, FASFC, Health, Economy, Mobility (ongoing))
 - Buildings agency
 - Beslpo and Belnet
 - Others to come soon (Chancellery and organizations managed by shared services, SMALS and organizations on the extranet of social security, BOSA, Justice, Federal Police...)

Current situation of govroam and satellite offices



Current situation of govroam and satellite offices



- Soon opening of new satellite offices in Namur and Nivelles



Thank you
for your attention

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