

# 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

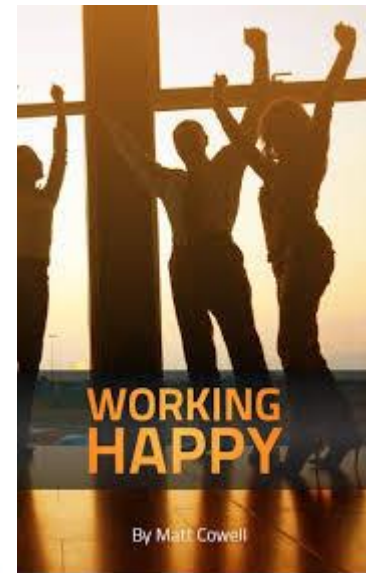
about 7,3 million m<sup>2</sup>  
**1121 buildings sites**



# Context



# Burnout



Which of our activities influence the state of the Earth?

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

**Belnet**  
dedicated connectivity



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# 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



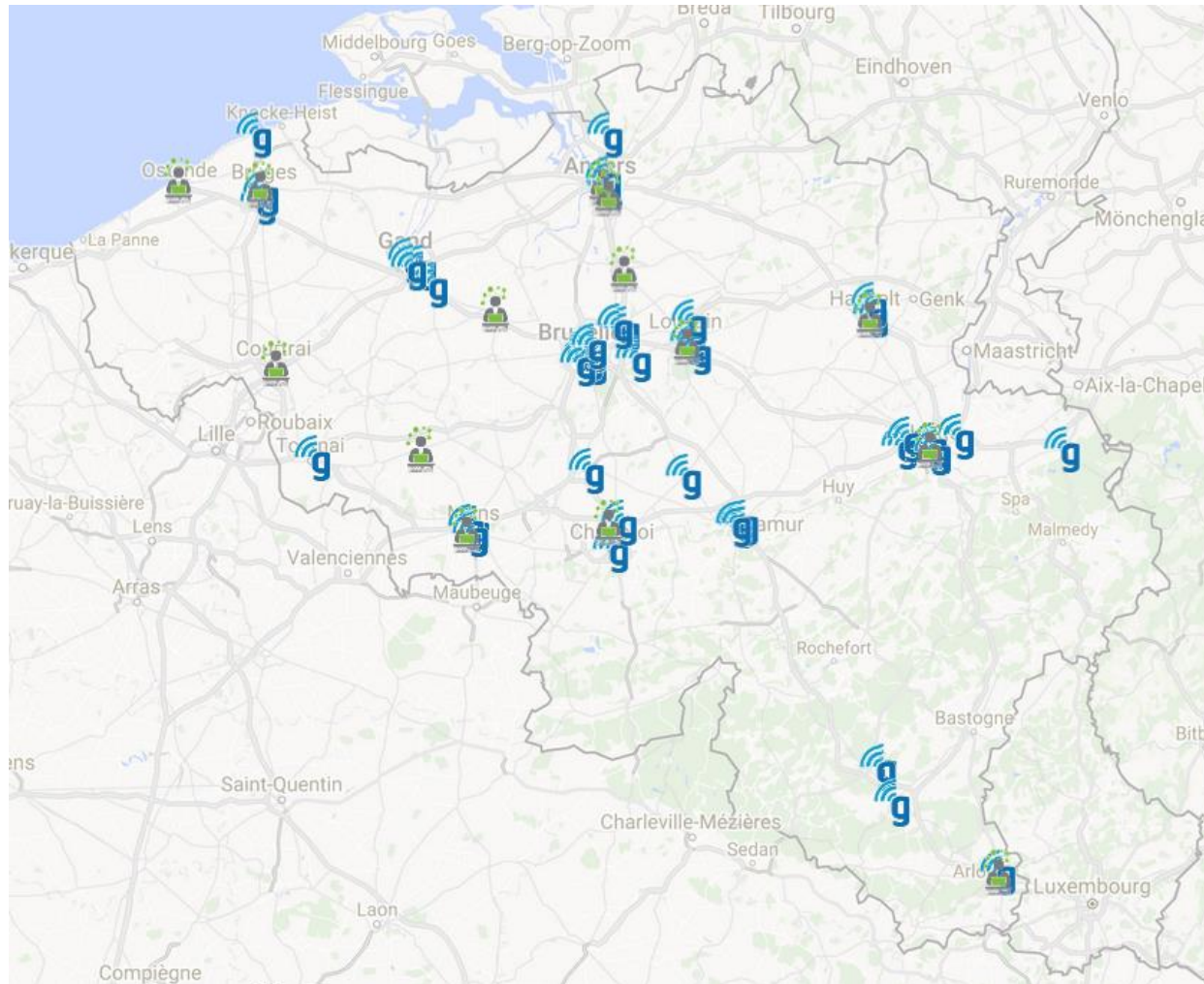
- govroam
  - **G**overnment **r**oaming
  - Based on eduroam
- For federal organizations, provinces, cities,...
- Secure 802.1X/eap authentication
- Using the home organization users directory

# 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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