

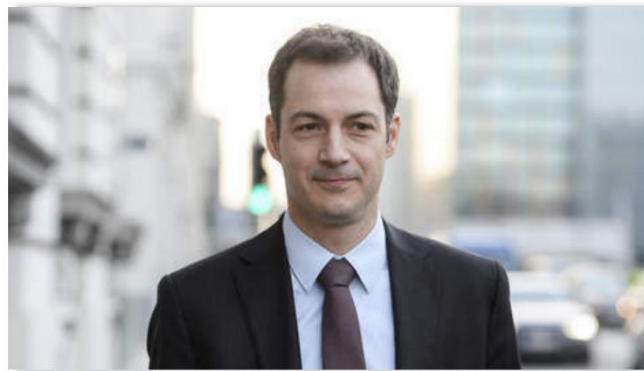
# Digital for Development (D4D) strategy of the Belgian development cooperation in Africa

**Frank LEYMAN**

Manager International Relations

Belgian Federal Public Service “Strategy & Support”

DG Digital Transformation



**Ministre Alexander De Croo**



LA COOPÉRATION  
BELGE AU DÉVELOPPEMENT



**CTB**



<http://www.digitalbelgium.be/fr>

[https://diplomatie.belgium.be/sites/default/files/downloads/strategy\\_policy\\_note\\_d4d.pdf](https://diplomatie.belgium.be/sites/default/files/downloads/strategy_policy_note_d4d.pdf)

# Policy Focus

An approach based on **human rights** and the promotion of **sustainable and inclusive economic growth** with attention to:

- Human and social development
- Environment, climate and natural resources
- The consolidation of society
- Humanitarian aid and resilience

# Partner countries







# Implementing partners

- The Belgian Technical Cooperation (BTC - CTB)  
<https://www.btcctb.org/>
- The Belgian Investment Company for Developing Countries (BIO) <http://www.bio-invest.be/>
- Actors of the Non Governmental Cooperation (ANGC)
- Multilateral and humanitarian organisations
- Private sector companies



**BTC** *BELGIAN DEVELOPMENT AGENCY*

BTC runs more than 300 projects in 30 countries in Africa, Asia and Latin America.

BTC will become **Enabel** in 2018.

# Potable water in Senegal

**Anti-salt dams**



**Wells have been re-equipped**



**Agriculture**

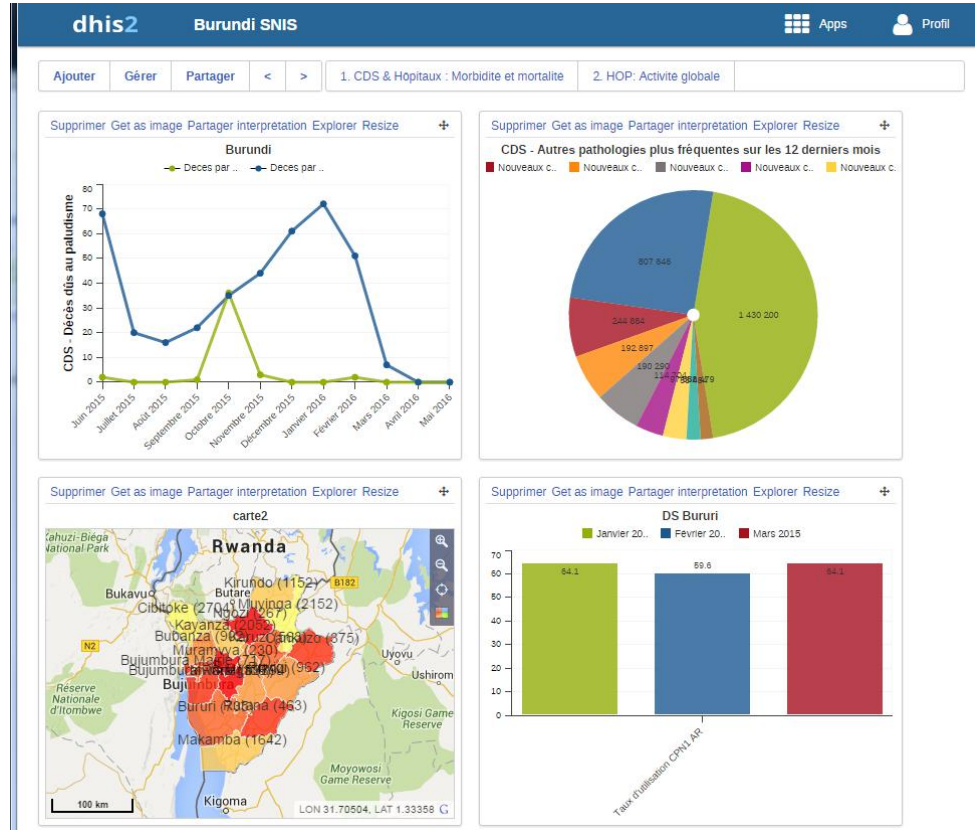


# Electricity to fight poverty in rural Uganda



Decentralization

# DHIS2 - RWANDA



# Solar pump increases general health and eases women's chores in Mozambique



# Managing waste in Burundi



85% of waste collected is organic and can be sourced to create added value. Organic waste is carbonized into heating bricks, which are used instead of coal. Promising in the fight against deforestation.



# Fight against gender inequality in the health sector in Benin



# Improving access to rural areas

**MOBILITY IS A KEY FACTOR FOR DEVELOPMENT  
IN DR CONGO**



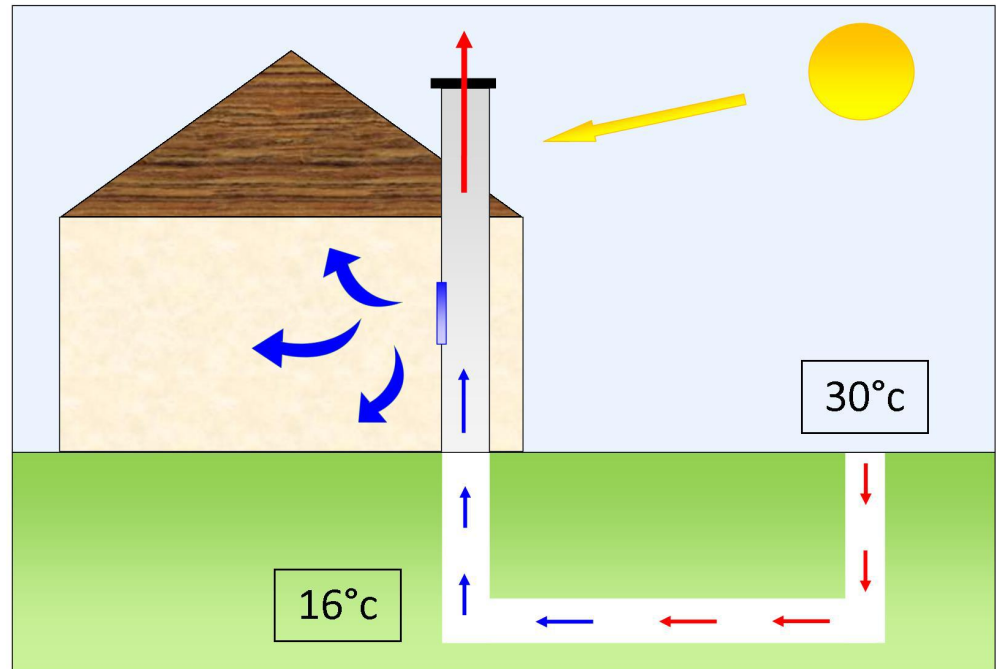
**REHABILITATION, A FIRST STEP TOWARDS AN  
OPERATIONAL TRANSPORTATION NETWORK**



# Controlling classroom temperature in Palestinian schools

An experimental school:

Nine out of 14 classrooms are connected to the earth ducts, some are connected to the solar wall, some classrooms have both and others have none.



# A changing context ...



# ... leads to a new vision !



# How may digital technologies contribute to development cooperation ?



- delivery of better results
- reaching more beneficiaries
- ensuring better targeting
- mobilizing of additional and more sustainable resources

# The D4D strategy

- Cross-cutting, applied to all sectors
- Relevant for all actors involved
- Based on 3 priorities:
  - **Better use of (big) data**
  - **Digital for inclusive societies**
  - **Digital for inclusive and sustainable economic growth**

# “Building blocks”

*Taking the local context into account before intervening*

- ICT infrastructure
- Energy
- Skills
- Good governance



# Strategic management

- Funding
- Implementation
- Monitoring
- Review





POSSIBLE “DIGITAL” COOPERATION  
on e-Governance  
via the Belgian Development Agency



## Coaching & training in topics like:

- Definition of your eGovernment strategy
- Implementation of a National Register
- Implementation of an electronic ID
- Making public sector back-office more efficient
- Securing your data
- Become more service oriented
- Implementation of a portal website
- Writing your e-Legislation

## How could this work in practice

- Initial fact-finding visit to understand local situation and defining possible scope
- General information session on the topic
- Workshop on strategy definition
- Fact-finding visit to Brussels for technical trainings
- Regular follow-up via skype/confcalls

# QUESTIONS:

Contact your local BTC-CTB agency

Check this website: <https://www.btcctb.org/>

or

Contact via: <https://www.btcctb.org/content/contact-us>



© karelnoppe – Fotolia.com



# Thank you

**Frank LEYMAN**

BOSA (DG DT) - WTC III

Simon Bolivarlaan 30 Bd Simon Bolivar

Brussel 1000 Bruxelles

TEL. +32 2 212 96 24 | FAX +32 2 212 96 99

info@fedict.belgium.be | [www.fedict.belgium.be](http://www.fedict.belgium.be)