



OVAM & Regeneratis.



Flanders
State of
the Art

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Brownfield negotiator – Flemish government

1st Steering Committee Regeneratis,
Liège, 11-12 March 2020

WE MAKE
TOMORROW
BEAUTIFUL

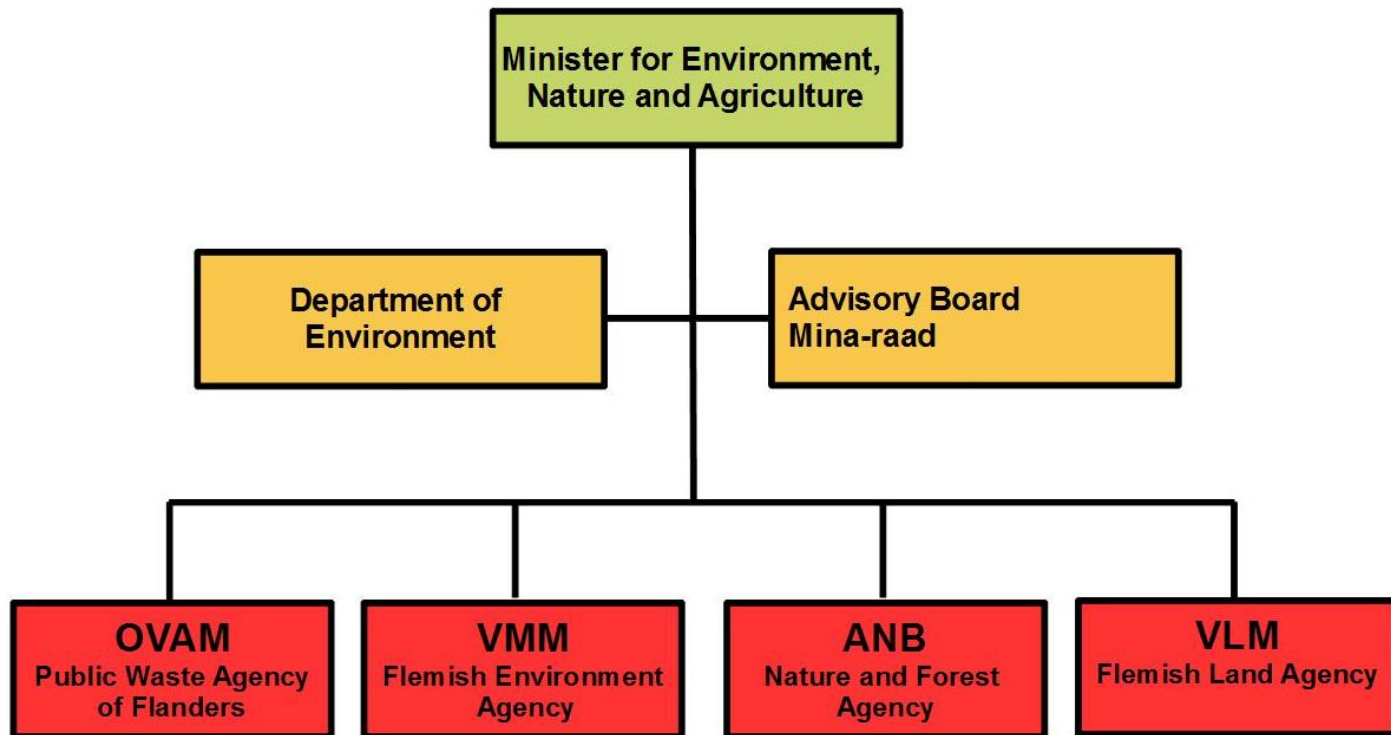
OVAM

OVAM

- Public Waste Agency of Flanders
- Environmental Agency headed by the Flemish Minister of Environmental Affairs
- Established in 1981 (State reform of 1980)
- Competent Authority for:
 - Waste Management;
 - Sustainable Material Management;
 - Circular economy;
 - Soil Remediation.
- Staff: approx. 310 FTE (40/60 m/f)
- Offices : Mechelen – Belgium
- www.ovam.be

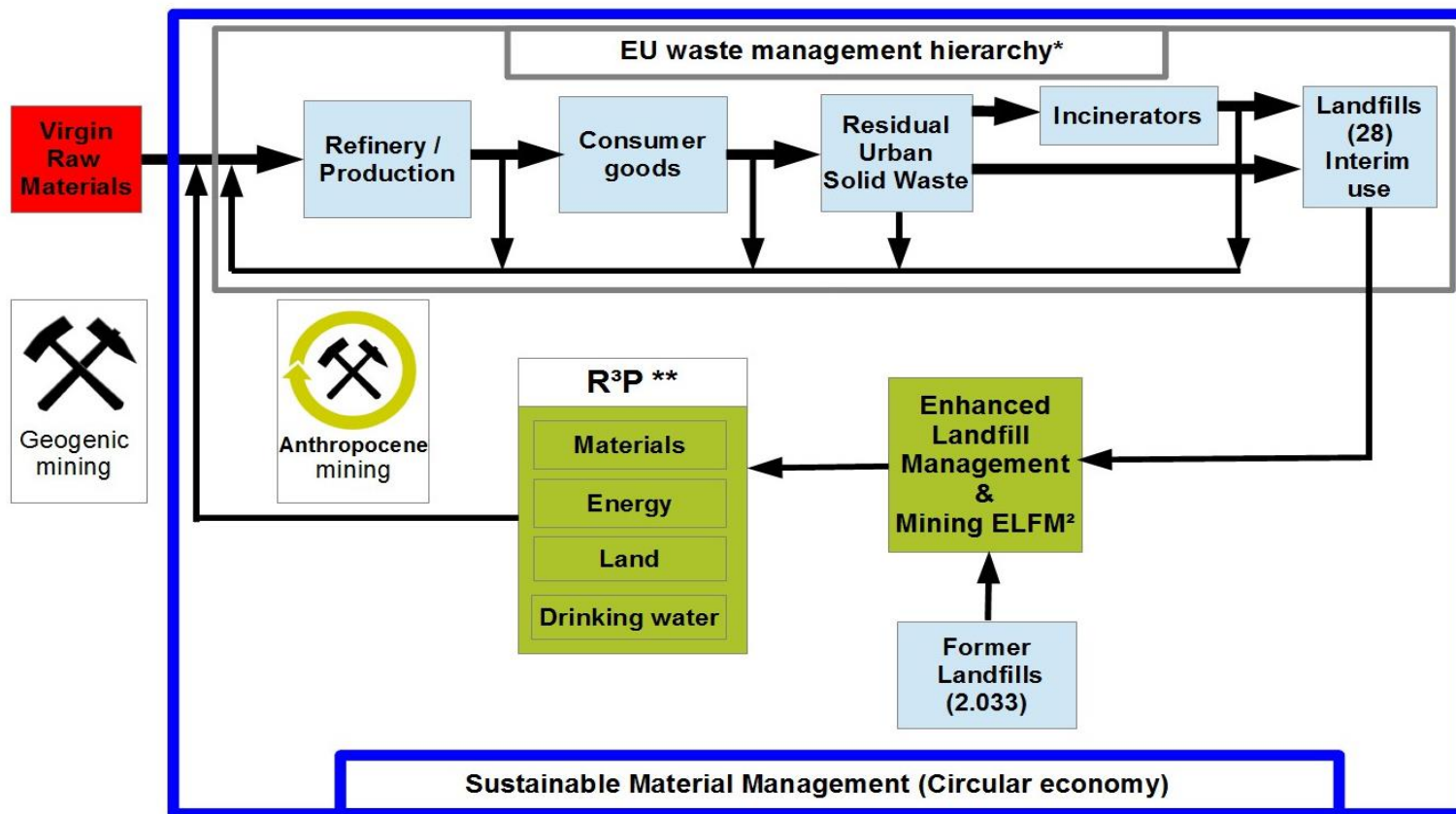


OVAM in the environmental policy arena



Resource Management version 2.0

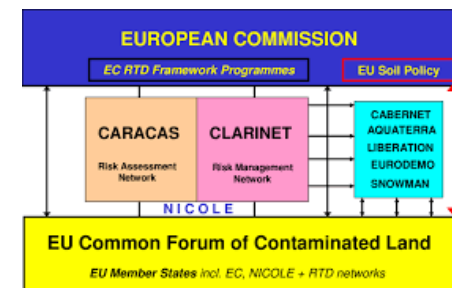
Enhanced Landfill Management & Mining (ELFM²)



*Prevention (Ecodesign, dematerialisation,...), Reuse/ Recycling, Incineration, Landfilling (EU Waste Framework Directive)

** R³P = Recycling of Materials, Recovery of Energy, Reclaiming of Land, Preserving Drinking water supplies

OVAM and international cooperation



Regeneratis



CLARINET

Review of Decision Support Tools for Contaminated Land Management, and their Use in Europe

A report from the Contaminated Land Rehabilitation Network for Environmental Technologies



Version: November 2002



Organizations, Education Schools etc.

CABERNET

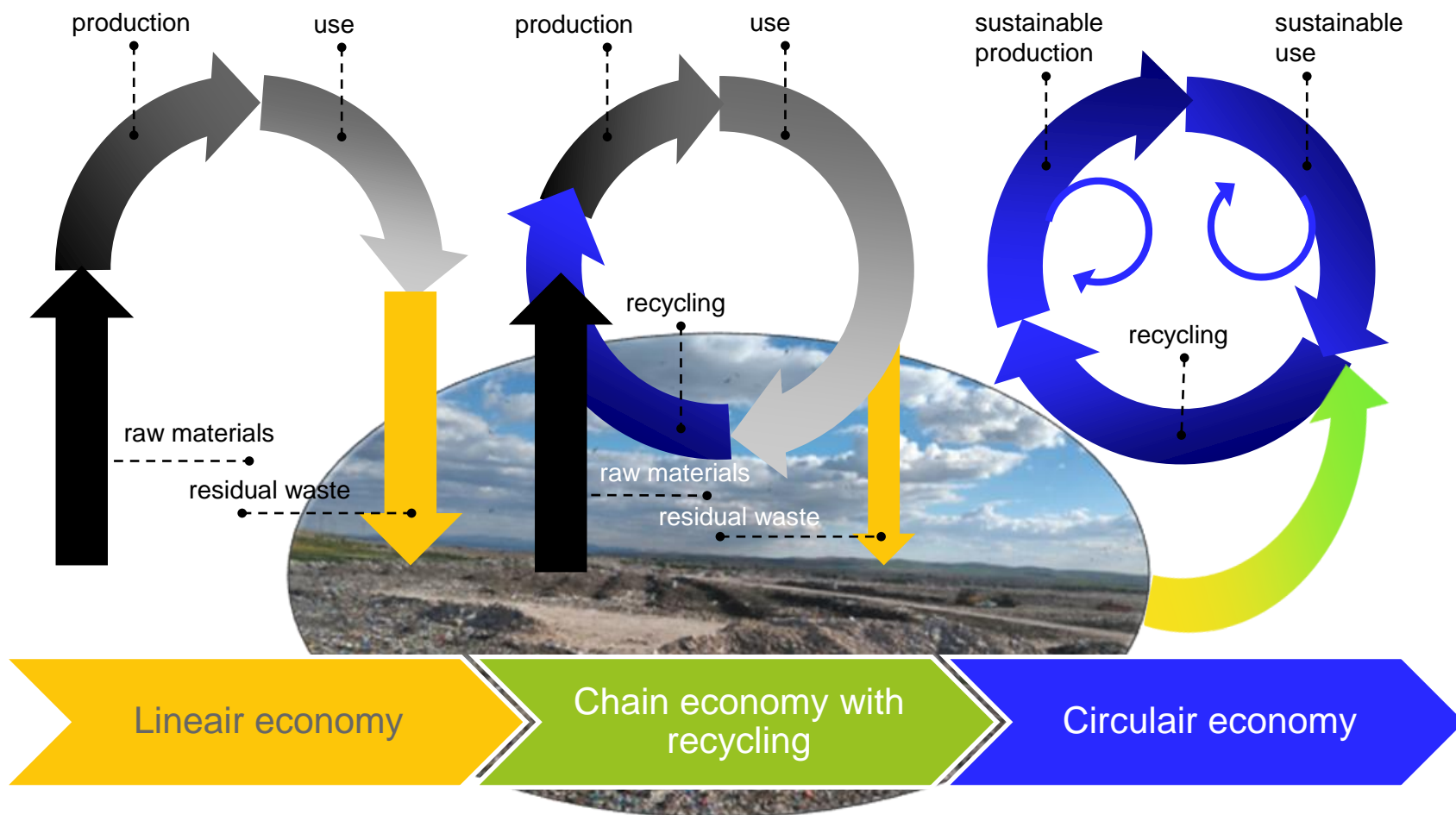
means

Concerted Action on Brownfield and Economic Regeneration Network

by acronymsandtag.com

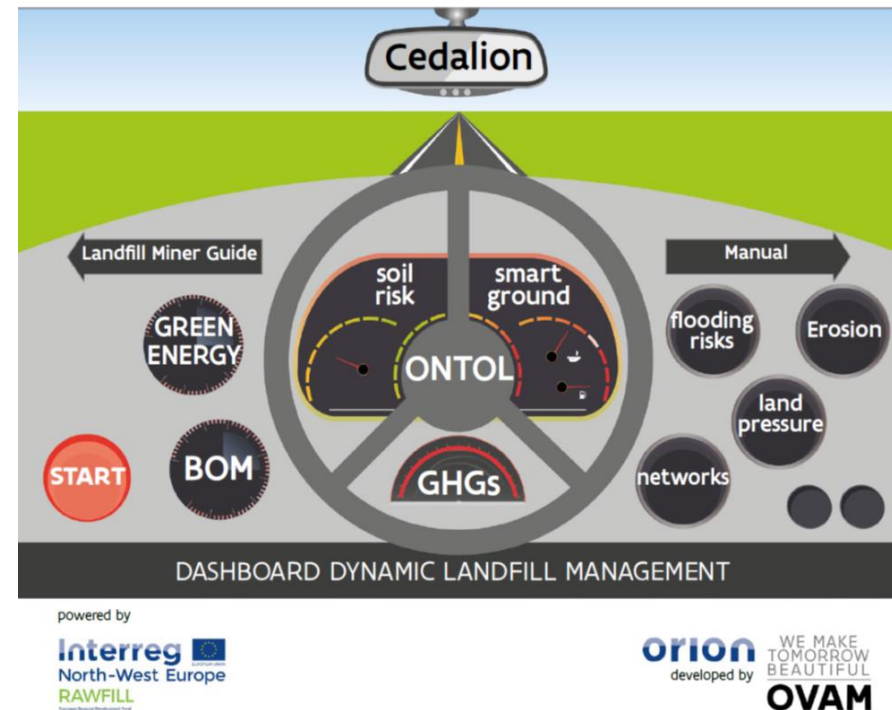
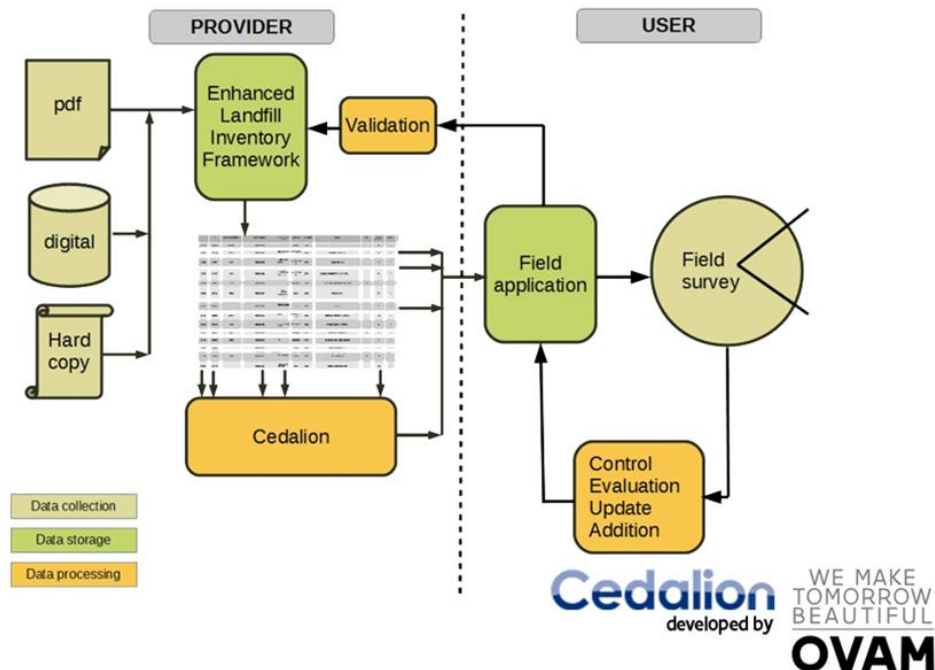
Realisations of COCOON

Transition of Landfills : Dynamic Landfill Management
from waste to resources



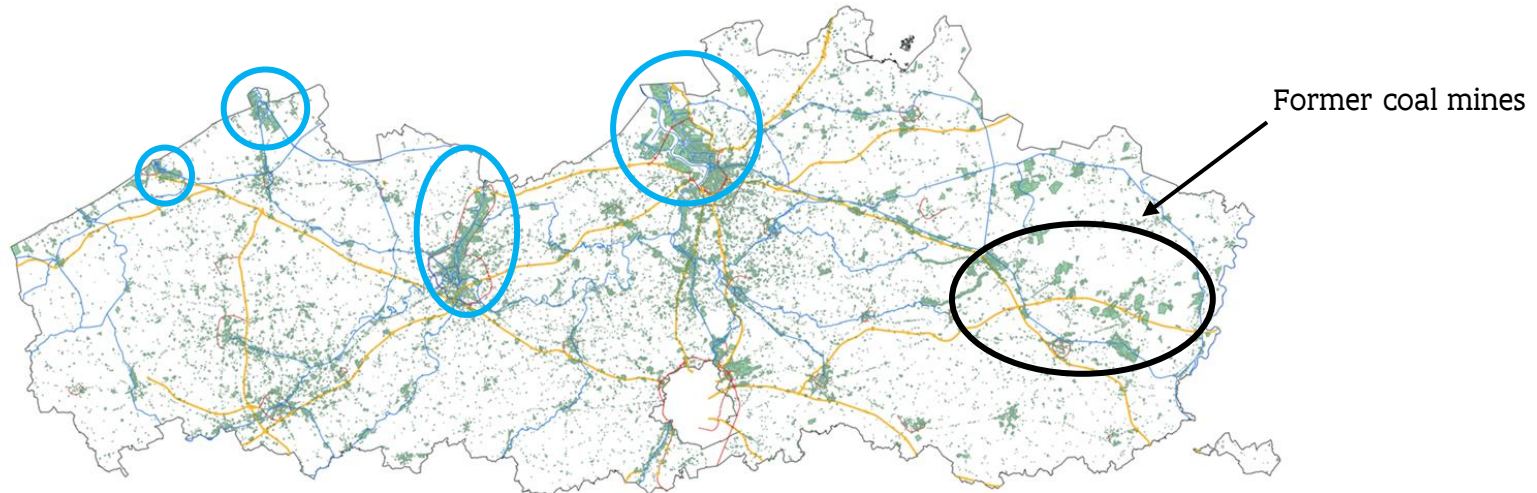
Data management

Objective : Getting actors interested in landfills by providing information and viable options which they can evaluate and customize.



Soil remediation

Introduction



Land Information Register (OVAM) :

- Approx. ca. 45.000 locations investigated; approx. 3.500 remediations completed;
- Estimated risk locations : 85.000 (12.000 sites potentially require remedial actions);
- Links to industrial axes, harbours, mining areas.

Brownfield covenant Act

March 22, 2007

Definition of brownfield :

- former abandoned or under-used industrial site
- (perceived) soil contamination
- redevelopment is a complex process
- active potential for reuse

Advantages :

- single contact point (Agency for Entrepreneurship)
- negotiator appointed by the Government
- guided participation process
- integrating multiple governmental permits
- follow-up and monitoring by steering committee
- tax reduction (10%) at land acquisition
- no financial guarantee on soil remediation
- covenant : signed agreement

Results (June 2018) :

- 9 calls -> 220 proposals introduced
- 82 signed covenants
- 1.700 ha redeveloped



Flanders

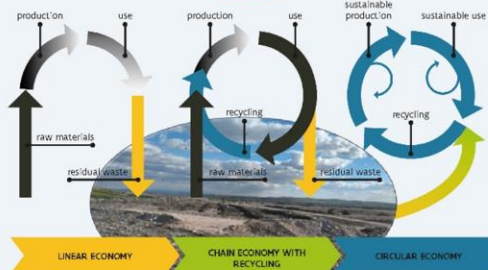
State of the Art

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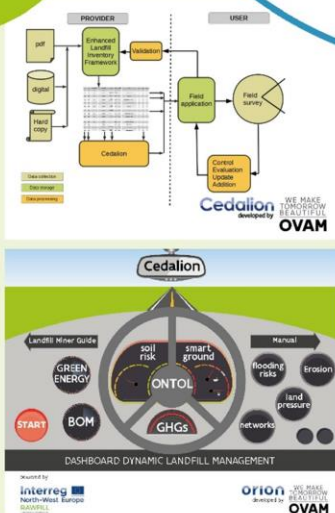
ORGWARE

- Enabling & facilitating DLM policy
- Organisation & networks
- Creating institutional support
- Accreditation



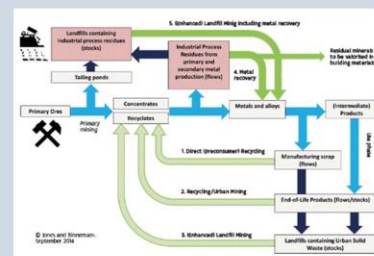
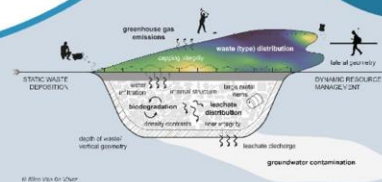
SOFTWARE

- Data management
- Decision Support Tools
- Guidances
- Good practices
- Knowledge exchange



HARDWARE

- Remediation Technology
- Separation Equipment
- Sorting Devices
- Infrastructure



OVAM & Regeneratis :

- Policy improvement;
 - Task force
- Evaluation resource potential:
 - site history;
 - Harmonized inventory
- Validation & communication:
 - Performance report;
 - E-learning tool

Thanks for your attention

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