



Smart Villages

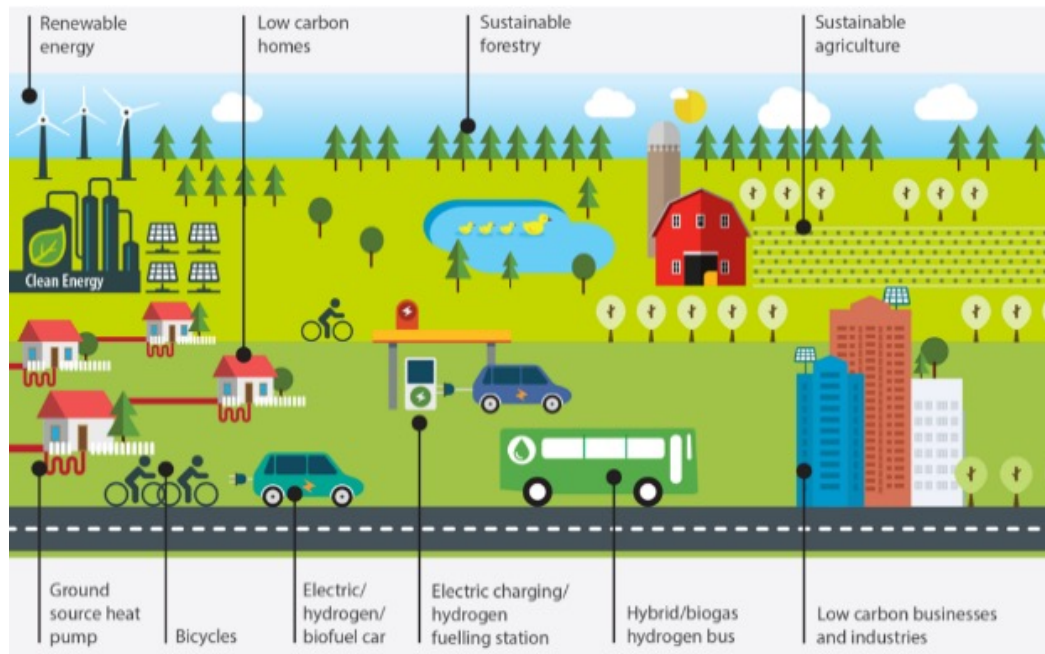
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European Network for Rural Development Contact Point (ENRD CP)

Interreg Europe Thematic Webinar

28 June 2022

Rural transformation



Source: ECOLISE. https://enrd.ec.europa.eu/sites/enrd/files/tl2_climate_challenges-and-territories_ecolise.pdf

An inclusive definition

“Smart Villages are communities in rural areas that use **innovative solutions** to improve their resilience, **building on local strengths and opportunities**.

They rely on a **participatory approach** to develop and implement their strategy to improve their economic, social and/or environmental conditions, in particular by mobilizing solutions offered by **digital technologies**.

“The use of digital technologies is not a precondition for becoming a Smart Villages”.



Smart Villages Video: <https://youtu.be/ckB71hb0kx0>

Smart Villages

Flexible tools to enable rural communities
to make the transition



Departure

- Declining jobs
- Inadequate Services
- Digital divide
- Depopulation
- Environmental crises

Arrival

- Digital transformation
- Green low carbon, circular
- Social -service innovation
- New value chains
- Rural –urban cooperation

Long term vision
for rural areas

Innovation



Smart Villages

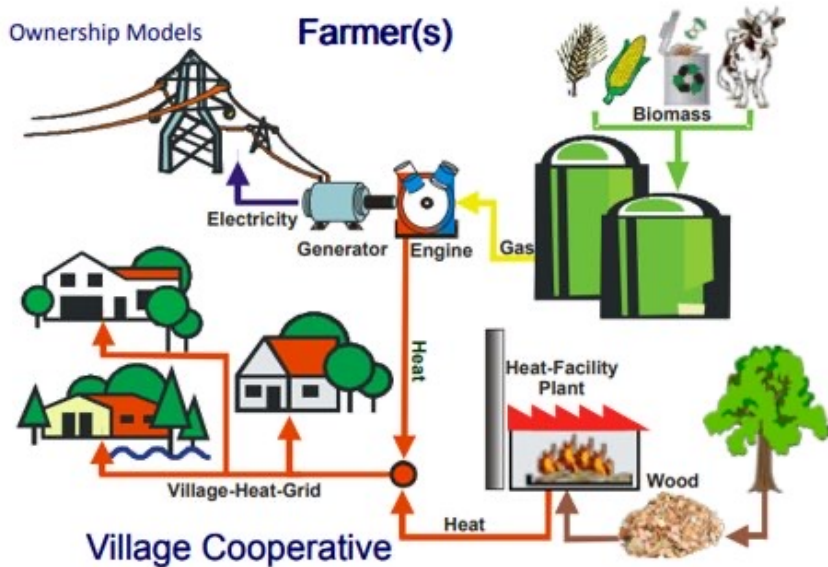


ROADMAP TO BECOME A SMART VILLAGE

- 1 INITIATION
- 2 CONTEXT & STAKEHOLDER MAPPING
- 3 CREATE LOCAL SUPPORT GROUP
- 4 IDENTIFY CHALLENGES & NEEDS
- 5 IDENTIFY ASSETS & OPPORTUNITIES
- 6 IDENTIFY POSSIBLE SOLUTIONS
- 7 SMART VILLAGE STRATEGY
- 8 ACTION PLANNING
- 9 GENERATE ACTIONS & FINANCING

Source: Smart
Rural 21 -
[https://www.smart
rural21.eu/](https://www.smartrural21.eu/)

Energy communities - Bioenergy Villages



Source: Leader Göttingerland

Financing	EUR
Cooperative Shares	300 000
Cooperative Loans	1 500 000
Federal Government – <i>Subsidies</i>	500 000
LEADER	200 000
Total	2 500 000

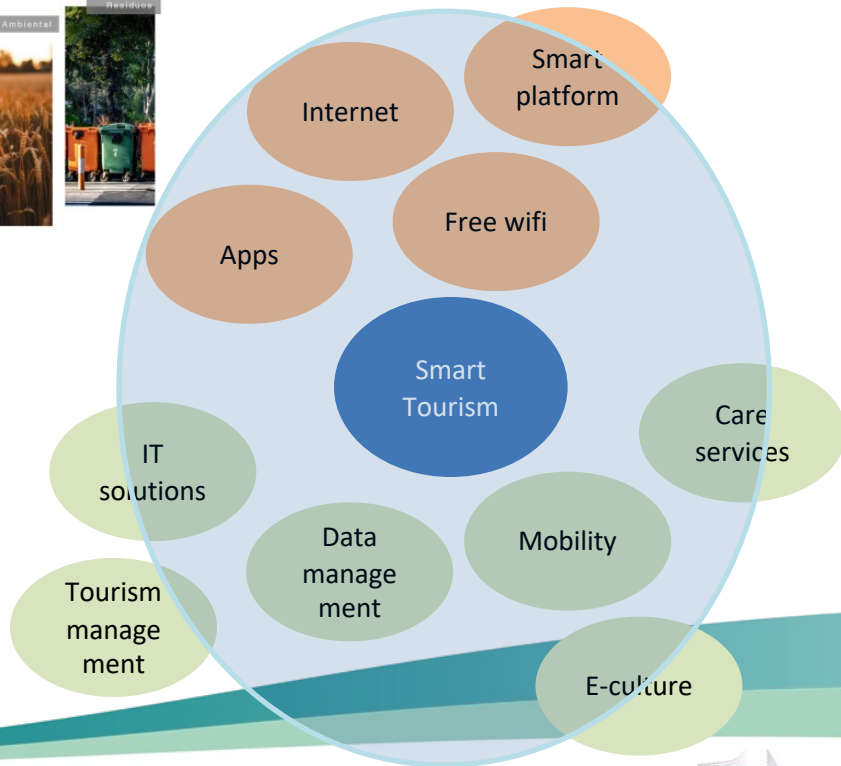
Digitalisation - Digital Villages



- Rural Innovation Ecosystem
- Development of cross-sectoral solutions
- Creation of a culture of collaboration between residents, municipalities, local industry and universities.
- Joint development of sustainable and affordable solutions

Digitalisation – Smart Territories

Connectivity + smart platform



Shared Mobility - Rezo Pouce



Enabling factors for rural revitalisation



Enabling factors for rural revitalisation & a self-assessment tool for policy design



https://enrd.ec.europa.eu/publications/enabling-factors-rural-revitalisation-self-assessment-tool-policy-design_en

More information – Smart Villages Portal



European Network for Rural Development

Connecting Rural Europe

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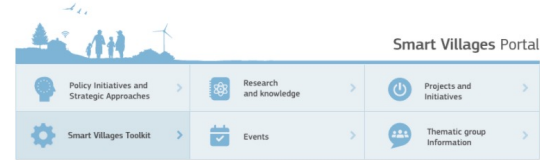
TOOLS

Project Database

Evaluation Knowledge Bank

Working definition: Smart Villages are communities in rural areas that use innovative solutions to improve their resilience, building on local strengths and opportunities...
Read the complete working definition here.

Smart Villages Toolkit



Smart Villages Portal

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Thematic briefings

Smart Villages and rural digital transformation

This Thematic Briefing is one of the tools developed by the ENRD in order to assist Managing Authorities and rural stakeholders in designing and implementing Smart Villages initiatives in key domains. The focus of the document is on promoting digital transformation in villages and rural areas.

Download here

Smart Villages and Renewable Energy Communities

This thematic Briefing is part of the series developed by the ENRD to assist Managing Authorities and rural stakeholders in designing supportive frameworks for Smart Villages initiatives in certain key domains. It focuses on renewable energy communities.

Download here

Smart Villages: Rural mobility

This thematic briefing is focusing on rural mobility, aiming to highlight factors and conditions to be taken into account when designing the future policies to ensure that Smart Villages strategies enable rural communities to design and test mobility solutions.

Download here

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Community
(Facebook)

+ 2 000 members

<https://www.facebook.com/groups/ESmartVillages>

https://enrd.ec.europa.eu/smart-and-competitive-rural-areas/smart-villages/smart-villages-portal_en

Thank you for your attention

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