European Network for Rural Development

Smart Villages
Results from the ENRD Thematic Group

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ENRD Contact Point

#SmartVillages

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Smart Villages

Smart Villages Video

https://youtu.be/ckB71hb0kx0

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Smart Villages

- Jobs
- Basic services
- Digital
- Social
- Challenges
- Opportunities
- Villages
- Cooperation and partnerships
- People
- Strategic

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Smart Villages

Smart Villages Strategy + vision

Innovation

Social innovation

Digital innovation

Socio-Economic development

- Low carbon economy (including circular economy)
- Digital economy
- Urban-rural links
- Smart specialisation

Basic services

- Training and education
- Renewable energy
- Health and care
- Mobility
- Broadband

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Smart Villages

There is no one model for Smart Villages

It is a process, all villages can be Smart

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Arctic Smart Rural Community (Lapland, Finland)

- One of the most sparsely populated areas;
- Arctic Smartness brand = bottom up approach to smart specialization;
- Identify capital outflow from villages on energy and food;
- Smart strategies for local production and adding value;
- Integrated action on education, entrepreneurship, investment in food and energy hubs, procurement, R+D;

Case Kierinki: 116 inhabitants.
ProAgria/Luke

- Strong stakeholder involvement from village + local (LEADER) to regional levels

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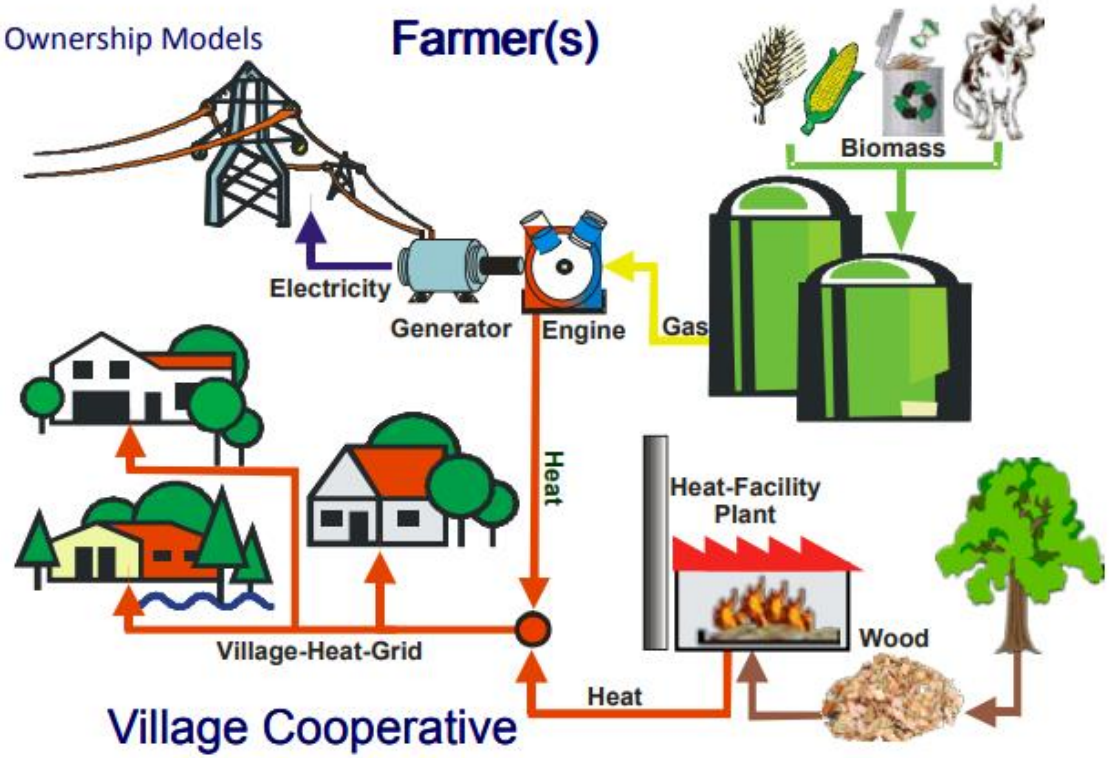
Bioenergy Village Germany



Source: Leader Göttingerland

Financing	EUR
Cooperative Shares	300 000
Cooperative Loans	1 500 000
Federal Government – *Subsidies*	500 000
LEADER	200 000
Total	2 500 000

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…and many more local projects

Broadband Fibre in Östra Bräcke

Smart Village of the Future - Project Ruhtinansalmi

easy-to-access mobile medical service

An on-demand rural bus service in rural Wales

Local Computer Courses for young and old

On-line Support for Promotion of Local Businesses

Innovative rural learning facilitiestackle youth depopulation

Socially Responsible Wine Tourism

Quality of Life through Proximity

Geoparks bringing together local business through

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Drivers for Smart Villages

Challenges

1. **Depopulation and low density population**
2. **Cuts and centralisation** of public services

Opportunities

3. **Transition to a low carbón economy** and circular
4. **Digital transformation** of the rural economy
5. **Urban rural linkages**

Social Innovation

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National and regional strategies

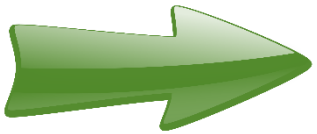
Challenges

Maintaining the quality of life in the face of **depopulation** *(Italian Inner Area Strategy)*

Opportunities

Promoting a **digital transformation** *(Finnish Smart Countryside Initiative. German Digital Villages)*

Urban rural linkages *(French Contrats de Reciprocité)*



All are just starting

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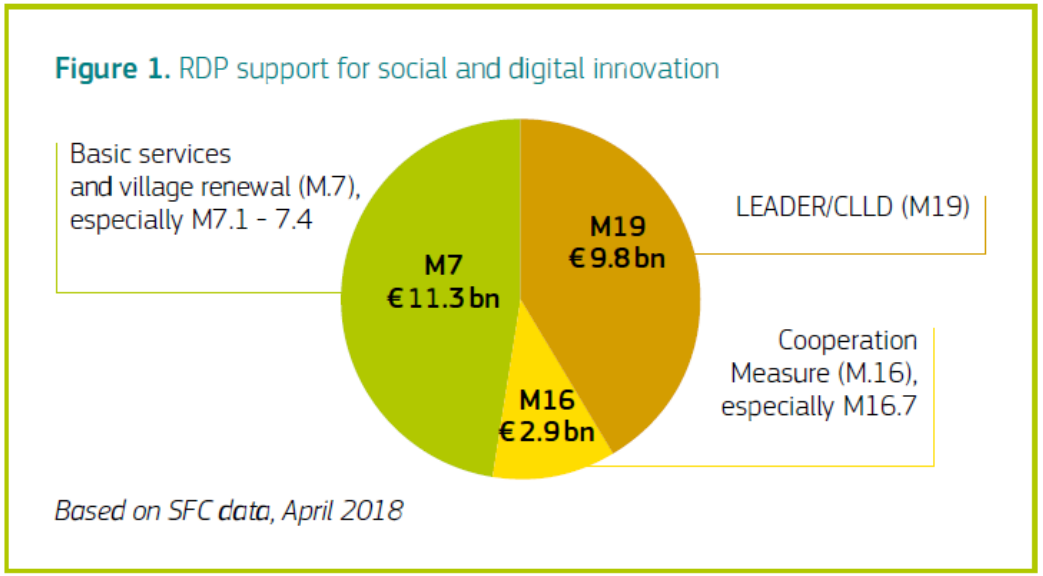
Current European tools

There are a wide range of EU tools:

- **EAFRD**



STAGE	RDP MEASURES[3]
Bottom-up planning	M7, M19
Animation and technical support	M19, M16
Finance for innovation	M7, M19, M6, M4
Coordination	All

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Current European tools

There are a wide range of EU tools:

- EAFRD
- ESIF (ERDF, ESF, EMFF)
- ITIs
- Smart Specialisation Strategies(RIS3)
- INTERREG
- Horizon 2020
- Financial Instruments
- Others …

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LEADER'S ROLE IN PREPARING THE GROUND

SUSTAINABILITY –SCALE UP

Cooperation

Marketing

Small scale investments

Pilots

Research contracts

Technical/ feasibility studies

Training

Needs audits

LAG Animation

Community Contribution

IDEA

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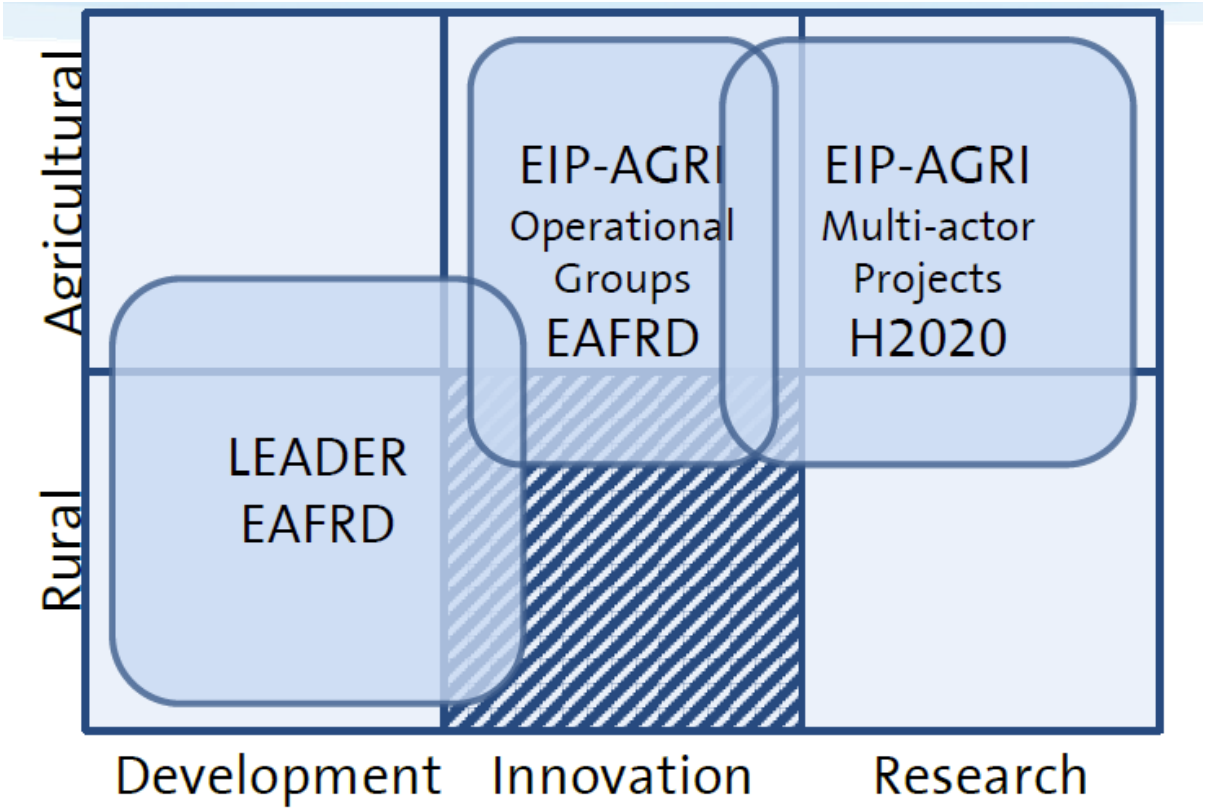
Links and gaps in instruments for rural Innovation



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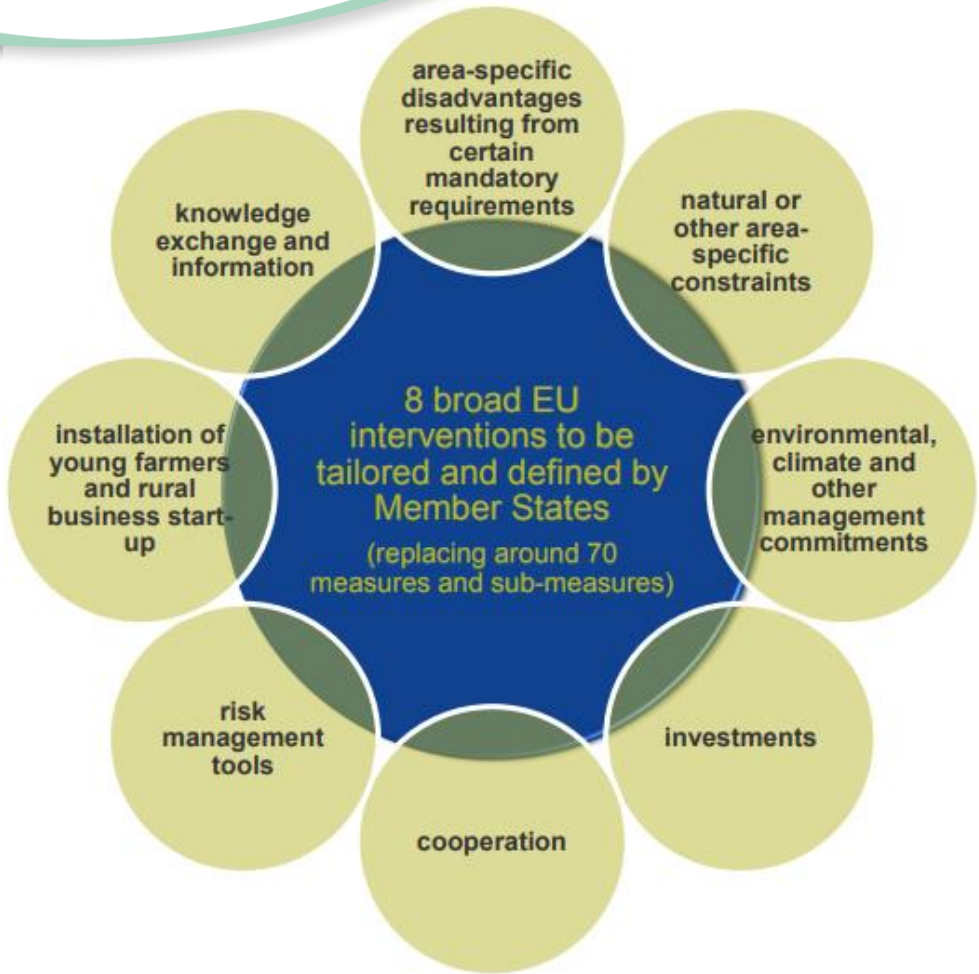
Future European tools



KEY FEATURES

Minimum budget ring-fencing of **total EAFRD** contribution:

- **30%** for interventions addressing the three environmental/ climate objectives
- **5%** for LEADER

Mandatory risk management tools and Risk Management Strategy

Easier to plan locally led schemes and result based schemes

Higher support rates for investment

Digitisation strategy to be included in the CAP plan

Possibility of using **financial instruments** (incl. working capital), also in combination with grants

Increase of the **maximum amount of aid for the installation of young farmers** (up to EUR 100.000)

Simpler way of ensuring coherence with other EU funds

100% support rate + global projects for cooperation (incl. LEADER)
SV results indicator

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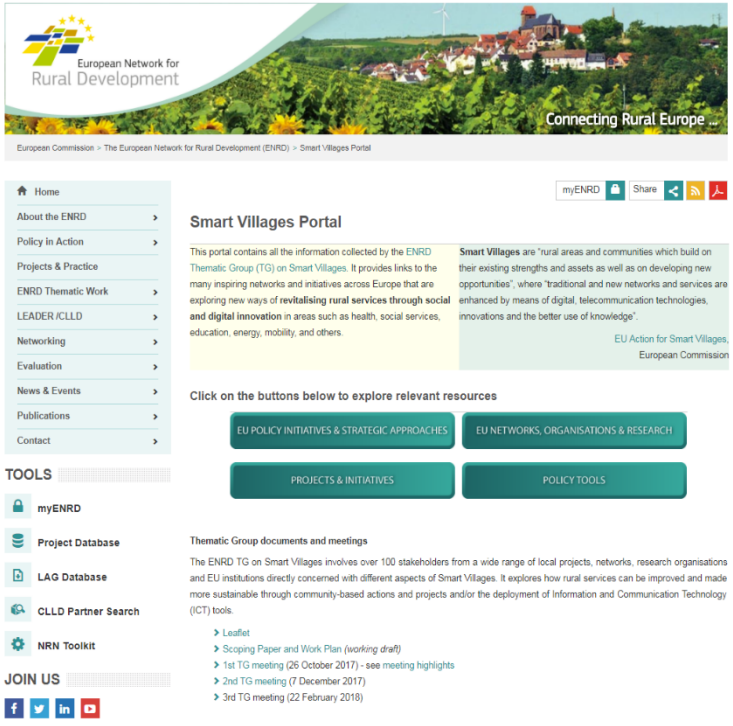
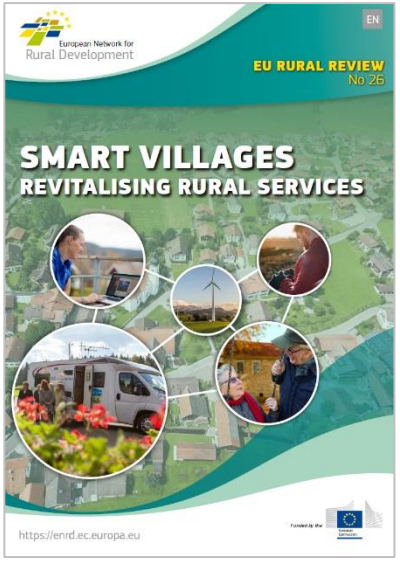
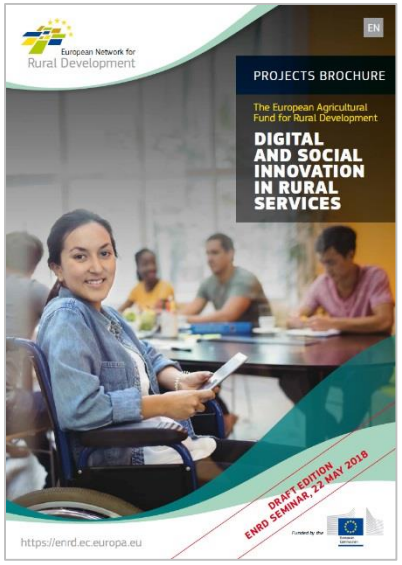
Sources of information

Smart Villages Portal



- Rural Review on Smart Villages
- Project Brochure on Digital and Social innovation





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