

# **SUSTAINABLE RURAL DEVELOPMENT INNOVATION (SRDI)**

**(BY SURATMAN UGM)**

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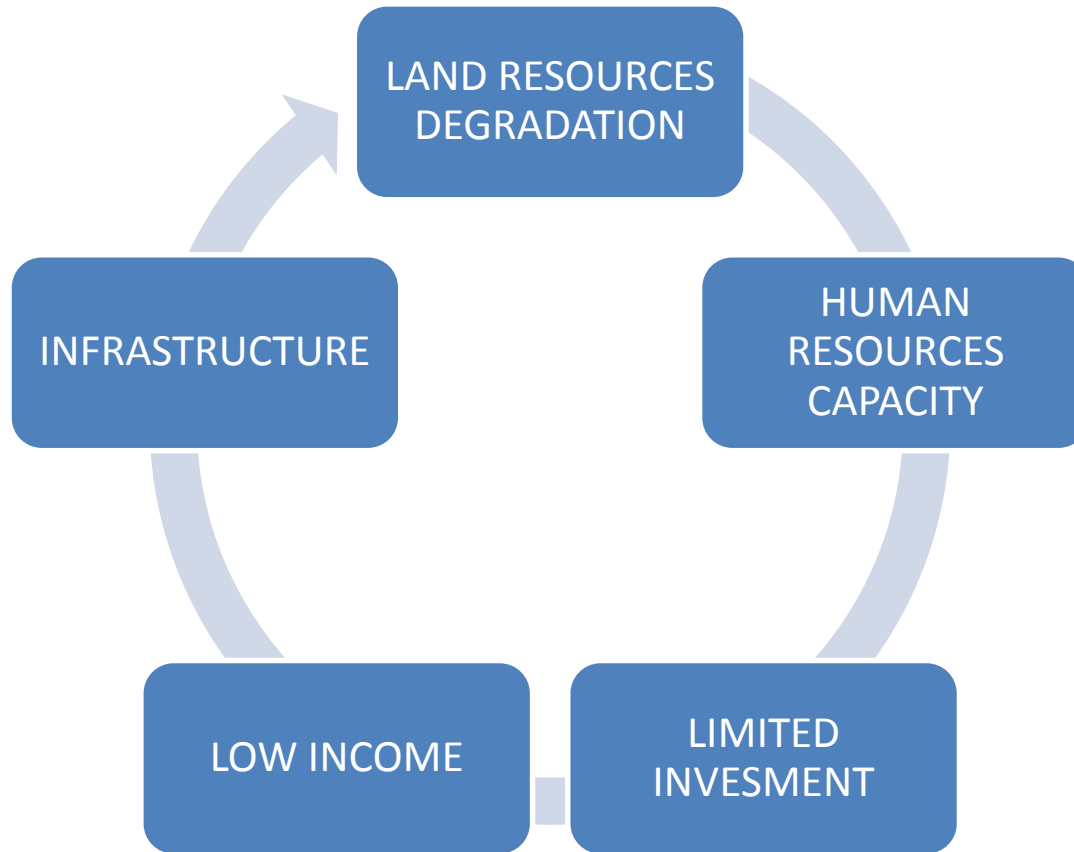
# SCOPE

- 
- RURAL PROBLEMS
  - RURAL DEVELOPMENT

- INNOVATION RURAL LANDUSE EVALUATION
- STRATEGIC PROGRAMS FOR SUSTAINBLE RURAL DEVELOPMENT

- THE ROLE OF RLE FOR **SRDI**
- PENTAHHELIX PARTNERSHIP FOR RURAL DEVELOPMENT
- CASE SALACCA VILLAGE DEVELOPMEN IN CATURHARJO

# Several Rural Problems



# RURAL DEVELOPMENT

- 
- THE PROCESS OF IMPROVING THE QUALITY OF LIVE

- 
- THE EXPLOITATION OF NATURAL RESOURCES AND ENVIRONMENT

- 
- IMPROVING ECONOMIC OF RURAL PEOPLE (MAINLY AGRICULTURE)

# INNOVATION IN RURAL LANDUSE EVALUATION (RLE) METHOD

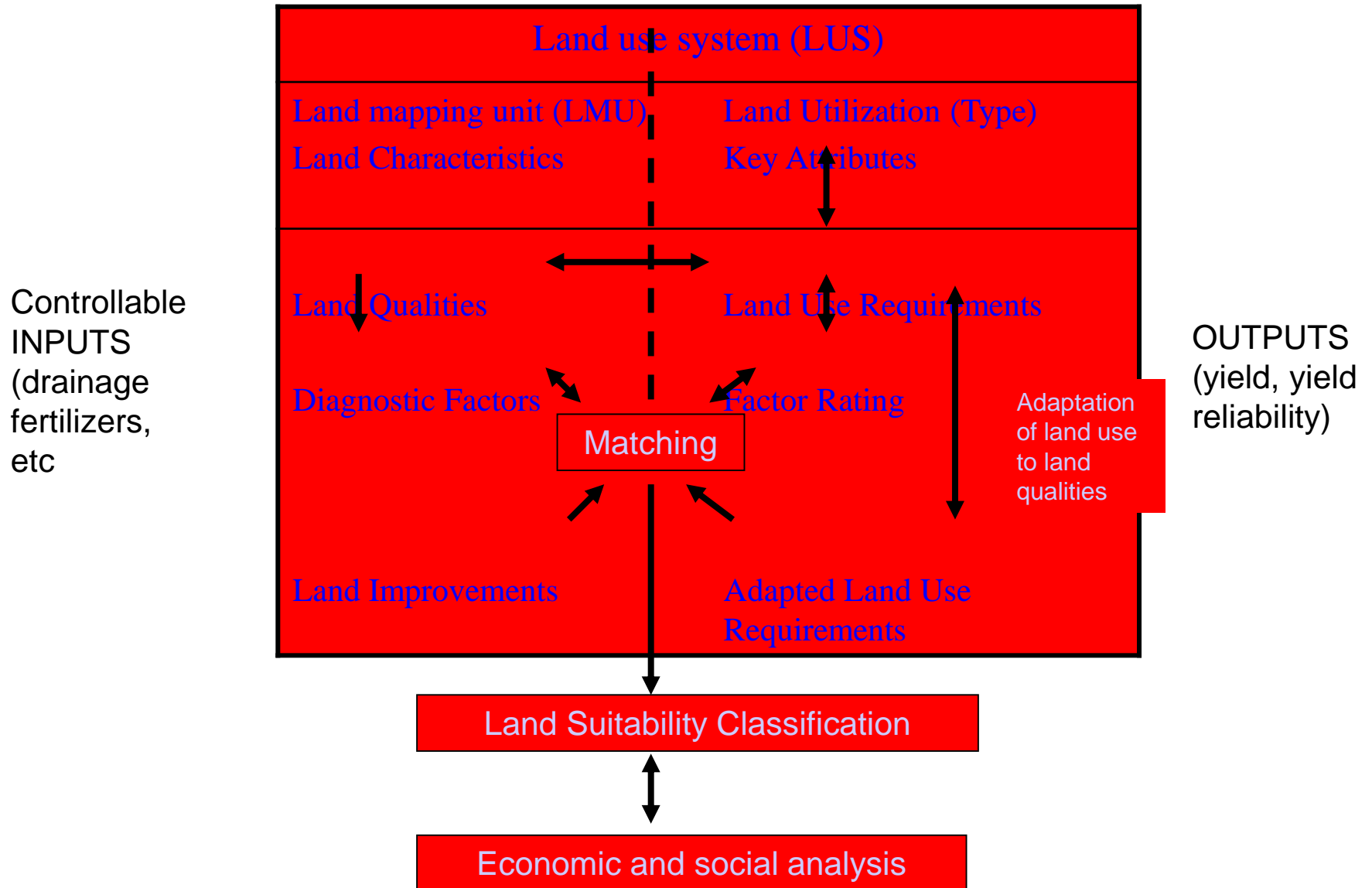
## PRINCIPLE OF RLE FOR SUSTAINABLE RURAL DEVELOPMENT

1. INNOVATION BY USING SPATIAL DATABASE
2. INTEGRATION REMOTE SENSING AND GIS
3. APPLIED LAND SUITABILITY TO PROMOTE  
VILLAGE PRODUCT
4. HUMAN RESOURCES CAPACITY (SOCIO-  
ENTREPRENEURSHIP)
5. TO DEVELOP STRATEGIC PROGRAM (ONE PERSON ONE  
PRODUCT, ONE VILLAGE ONE PRODUCT AND ONE VILLAGE  
ONE COOPERATE)
6. TO DEVELOP PENTAHHELIX PARTNERSHIP FOR  
SUSTAINABLE RURAL DEVELOPMENT

# SUSTAINABLE RURAL DEVELOPMENT FOR SDGs



# LAND SUITABILITY EVALUATION

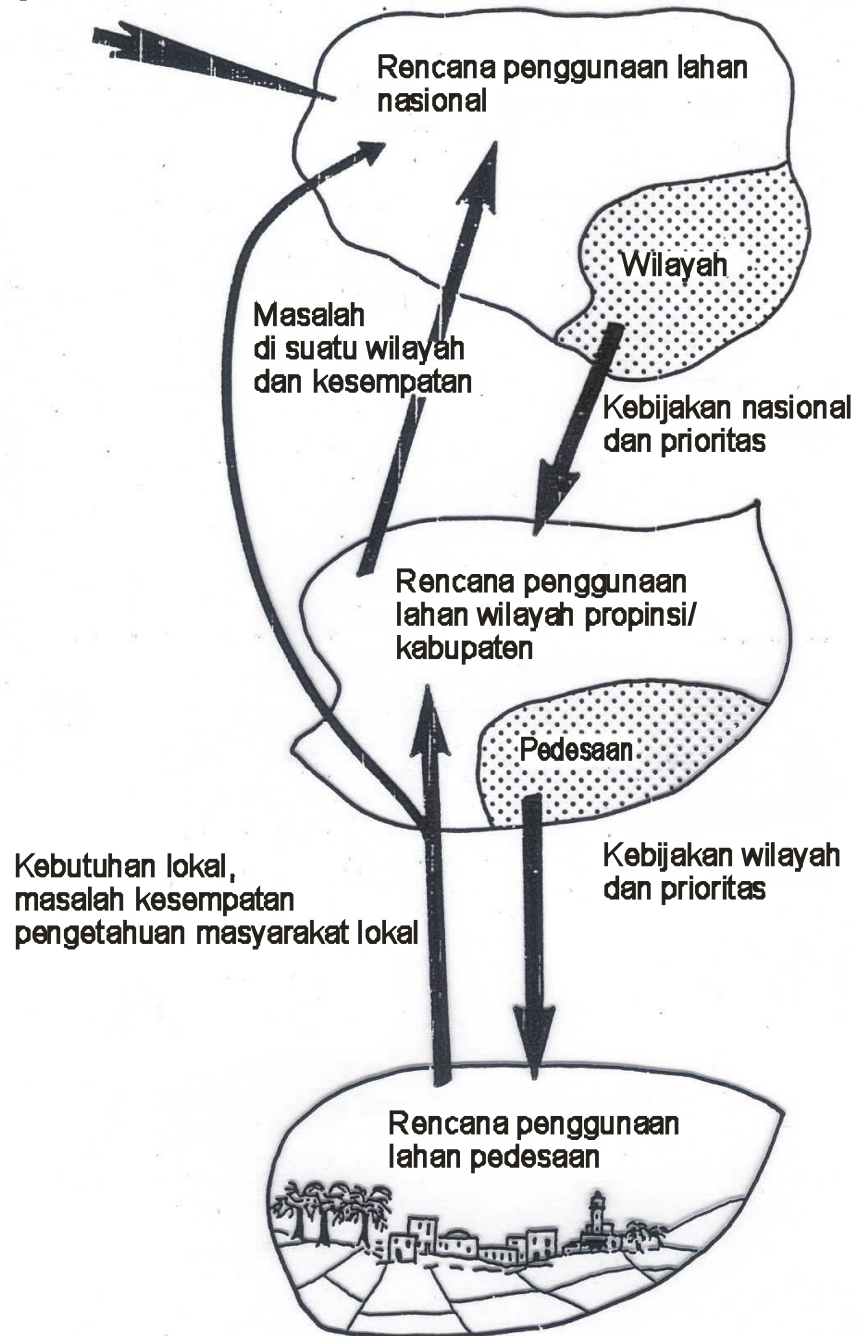


# STRATEGIC PROGRAM FOR RURAL DEVELOPMENT





Rencana pembangunan nasional



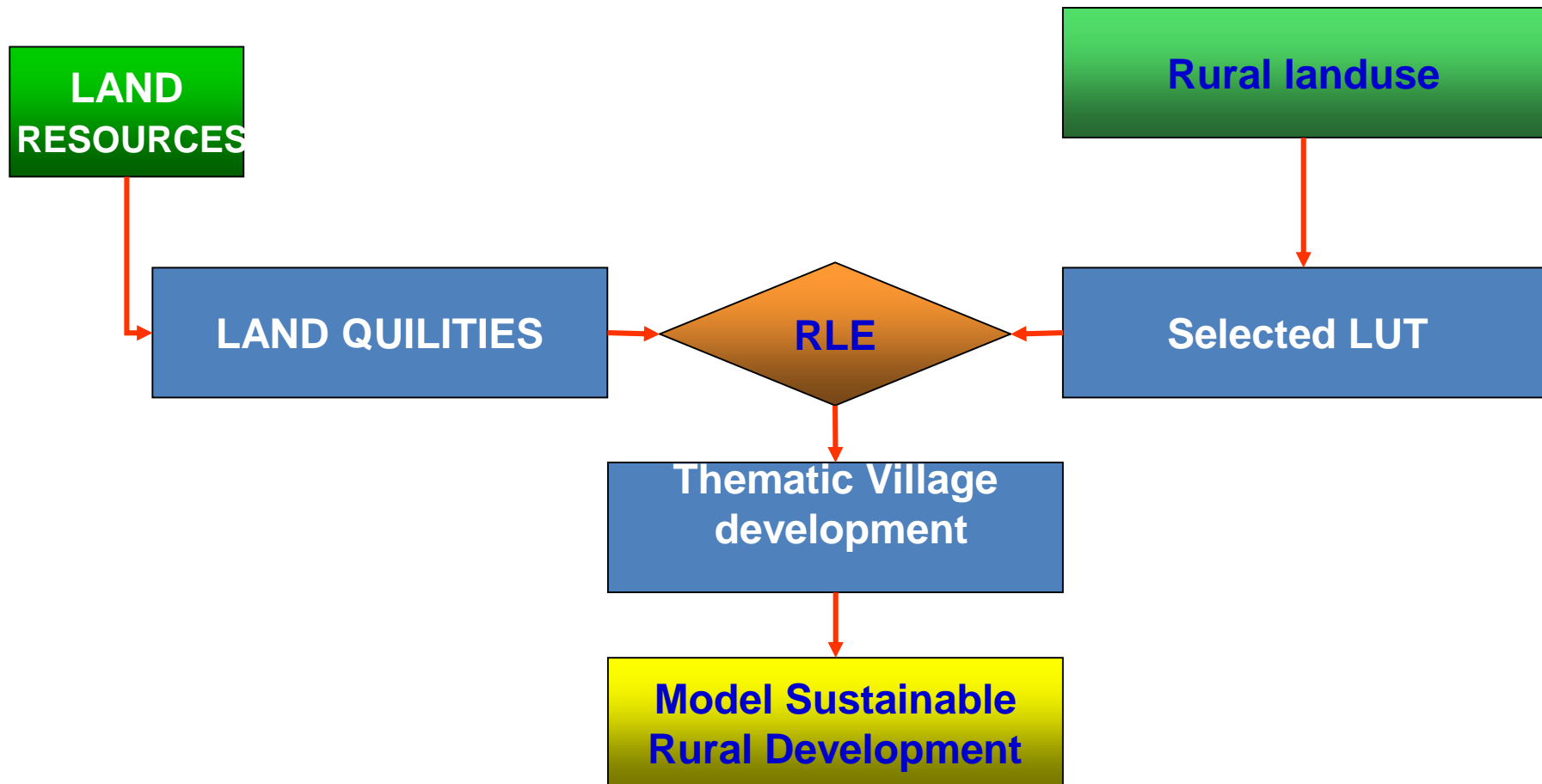
# RURAL DEVELOPMENT POLICY IN INDONESIA

PROGRAM NAWACITA (PRESIDEN JOKOWI  
POLICY) INDONESIA TO BE MARITIME  
COUNTRY AND FOCUS ON MARGINALLY AREA  
BORDER REGION AND VILLAGE.

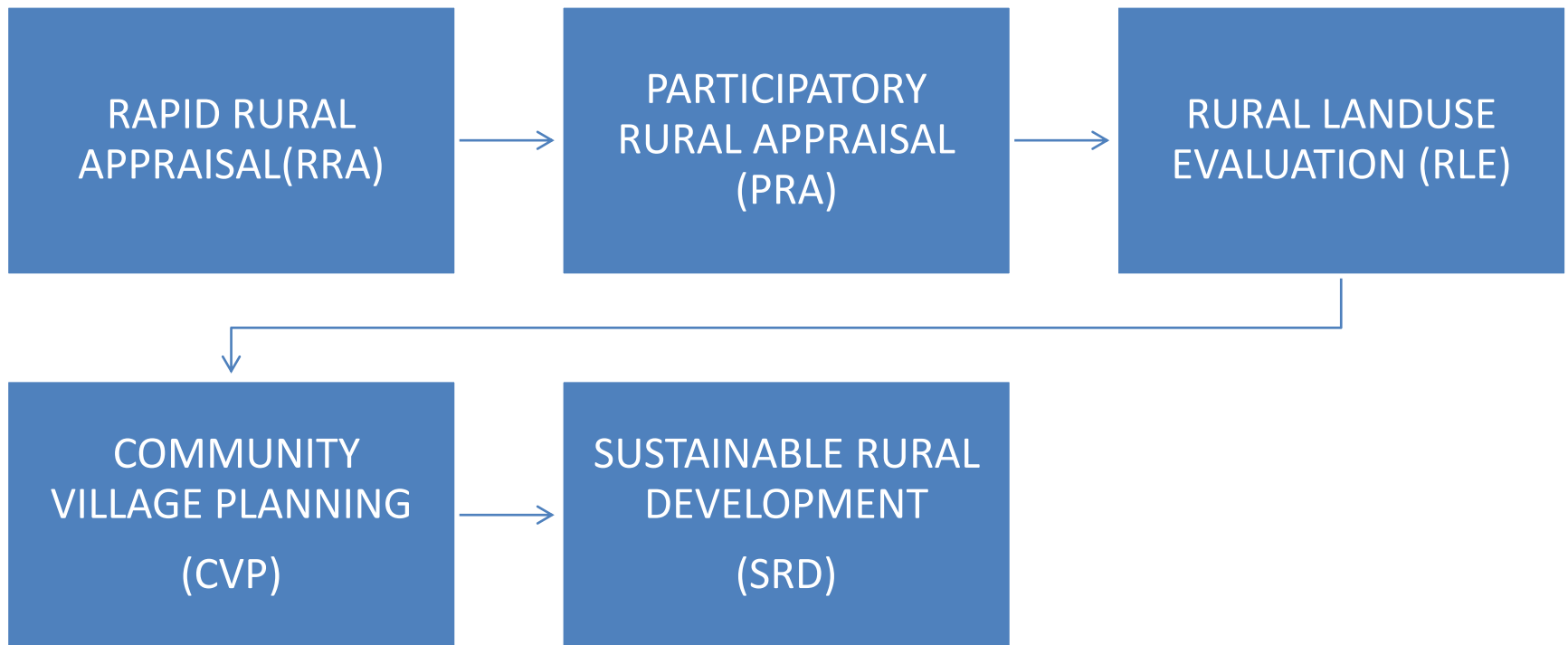
RURAL DEVELOPMENT IN INDONESIA BASED  
ON THE IMPLEMENTING VILLAGE LAW  
(UNDANG UNDANG TENTANG DESA)  
EVERY VILLAGE GET GOVERMENT FUND FOR  
IMPROVING THE QUALITY OF LIVE

# Innovation RLE for village Development

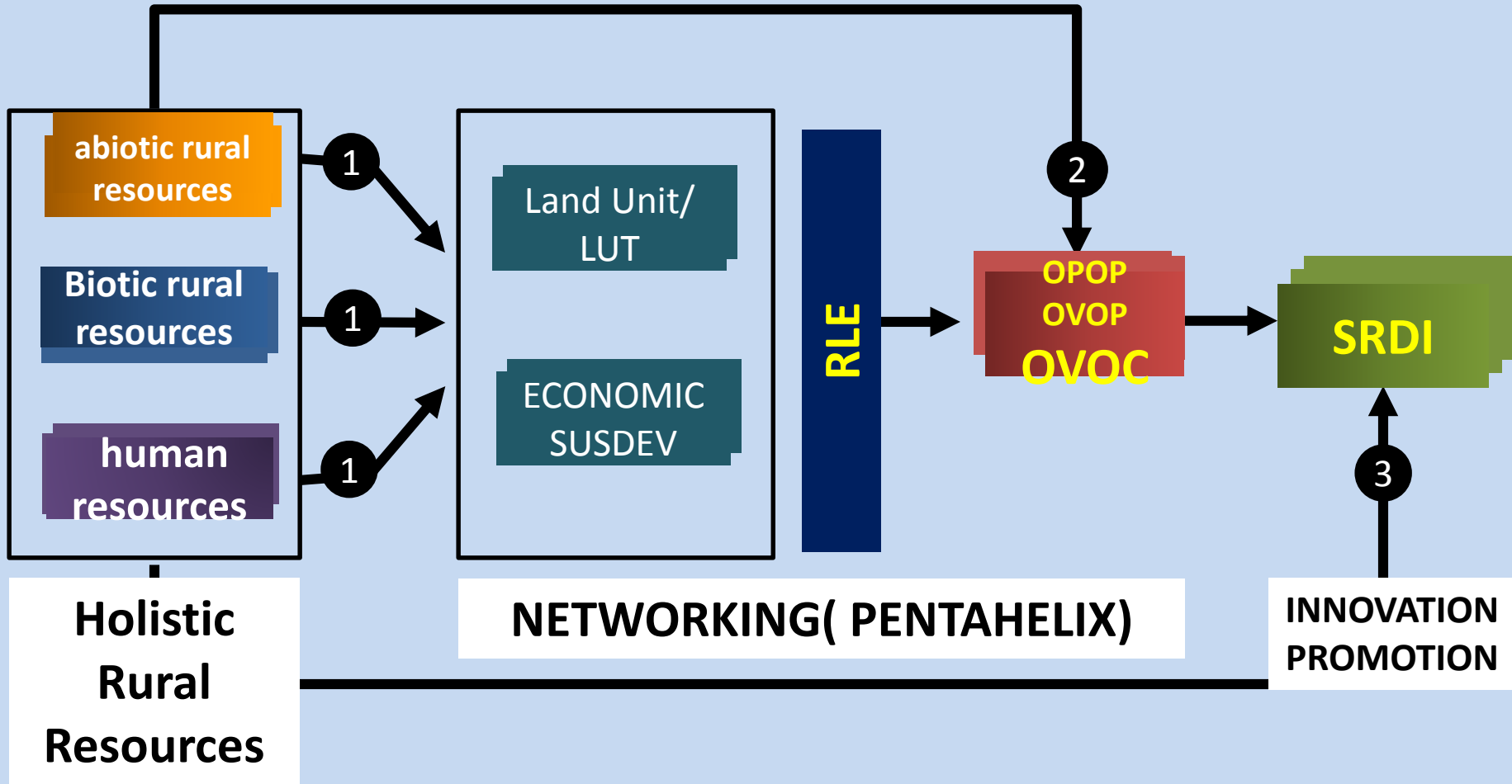
## Flowchart SRDI



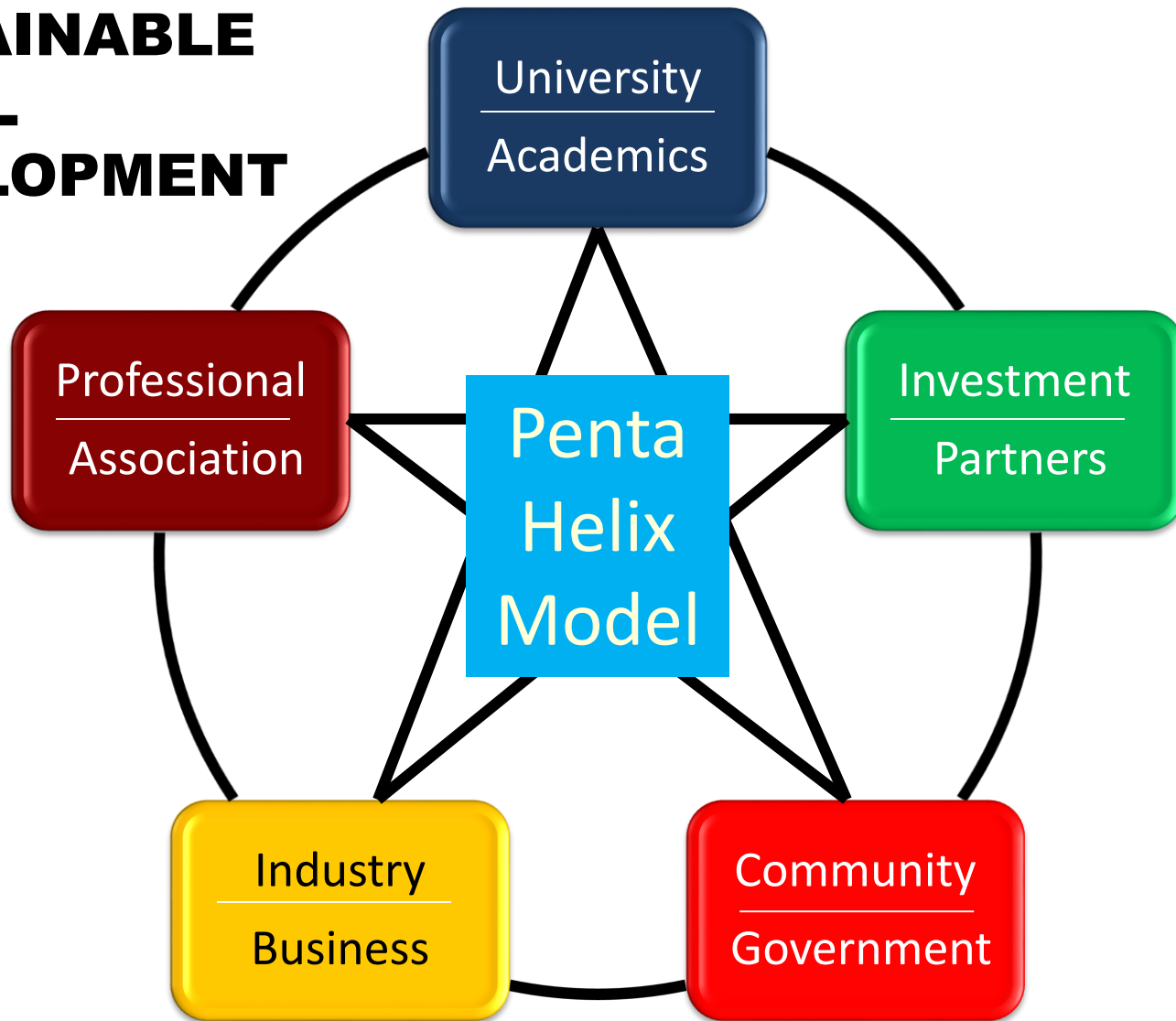
# INTEGRATION MODEL IN RURAL APPROACH



# THE ROLE OF SRDI FOR SUSTAINABLE RURAL DEVELOPMENT

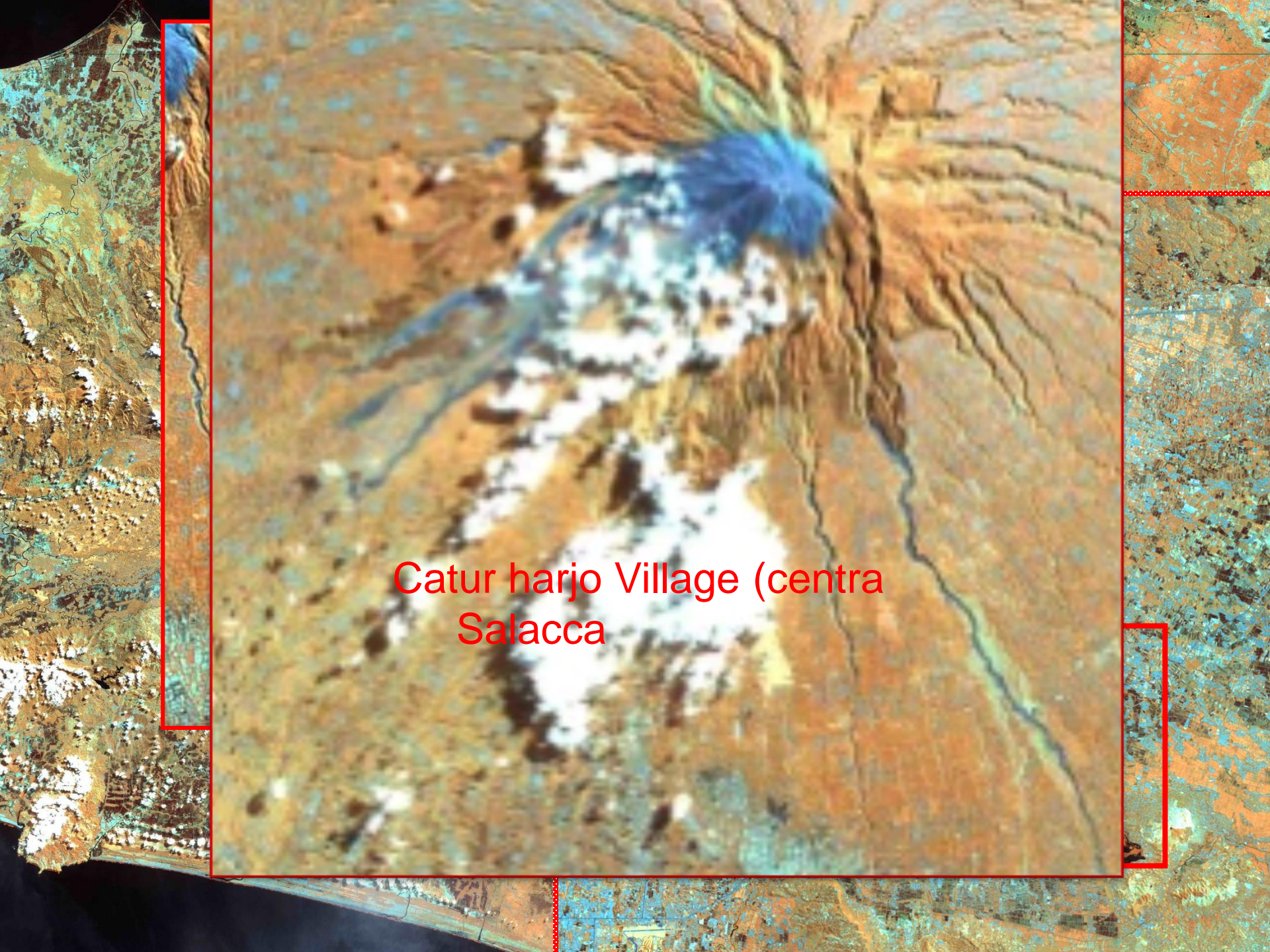


# PENTAHelix FOR SUSTAINABLE RURAL DEVELOPMENT





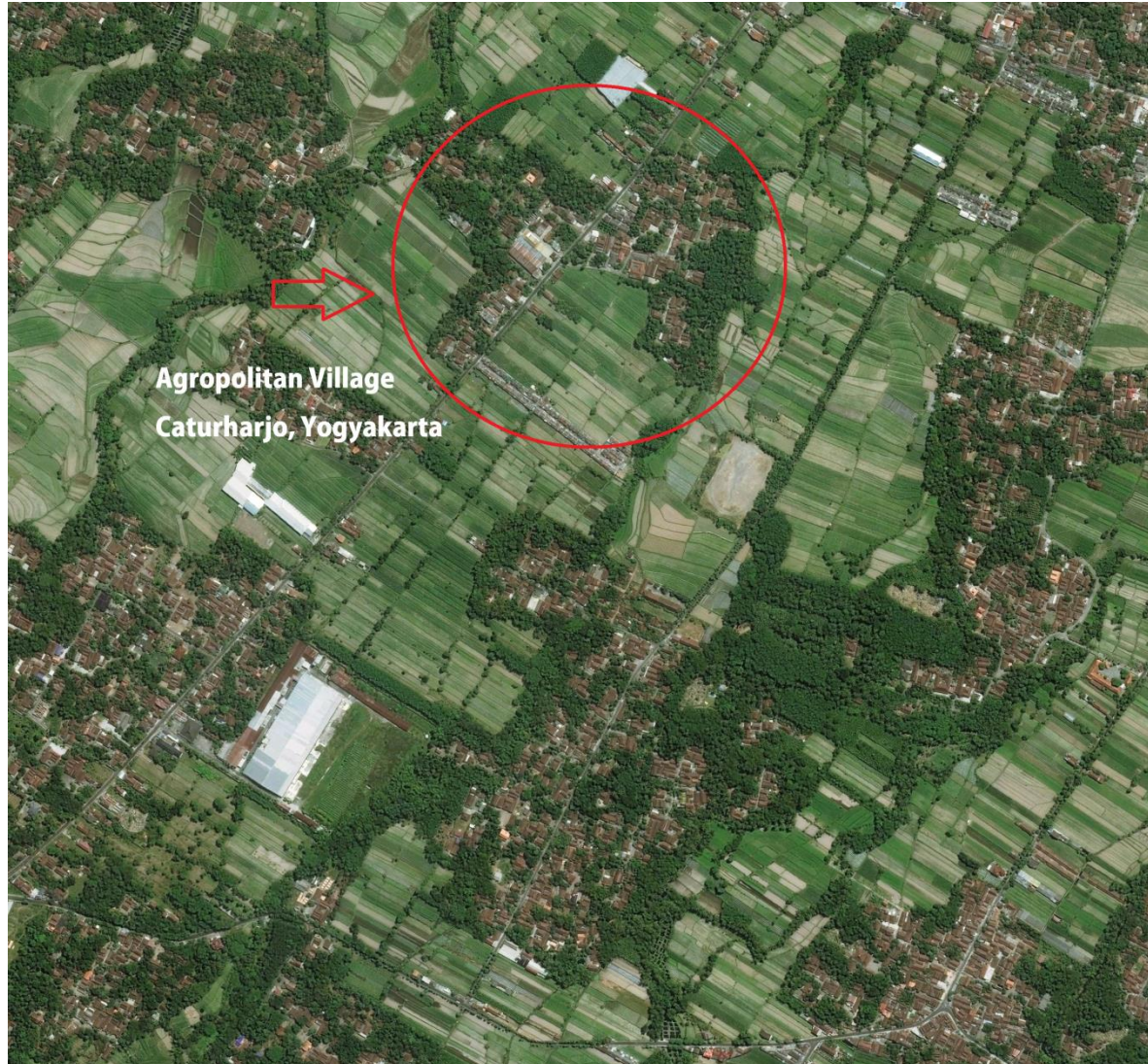
***SALACCA AGROPOLITAN IN  
CATURHARJO AS MODEL  
SUSTAINABLE VILLAGE  
DEVELOPMENT IN THE  
VOLCANIC SLOPE OF  
MERAPI***



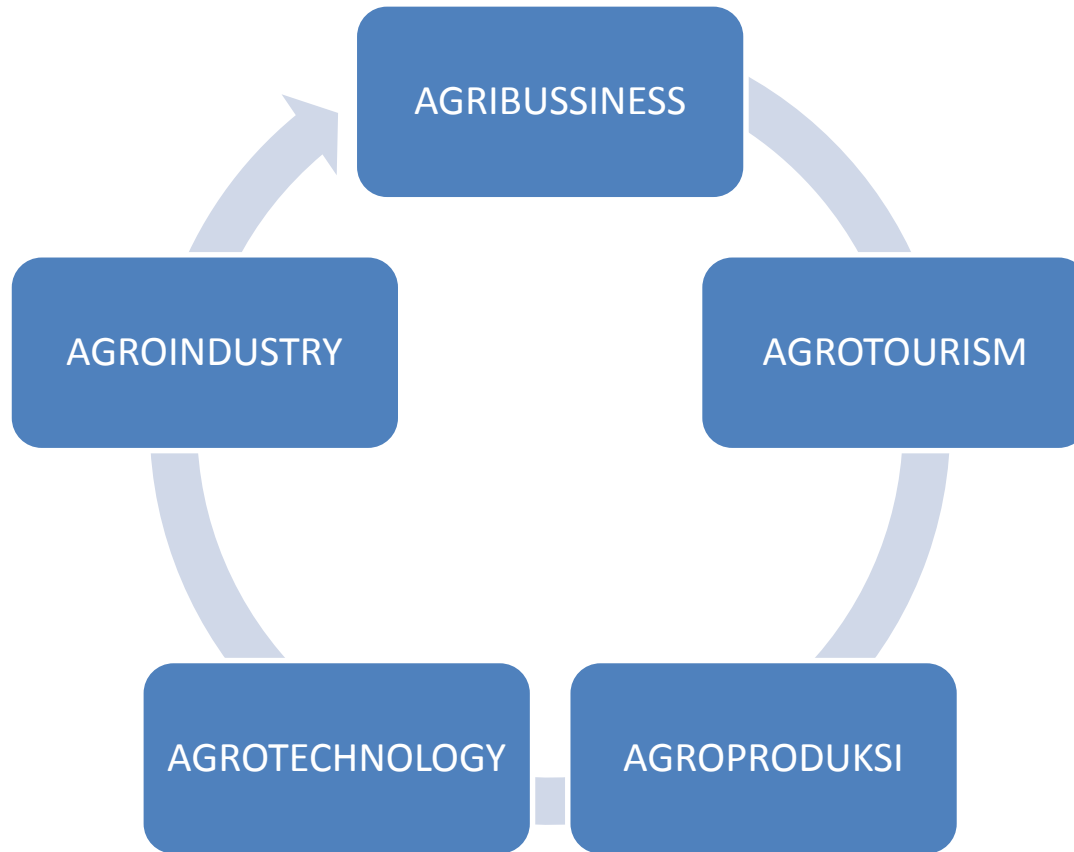
Catur harjo Village (centra  
Salacca



# Argopolitan Village, Caturharjo, Yogyakarta



# THE DEVELOPMENT SALACCA AGROPOLITAN IN CATURHARJO



# SALACCA PLANTATION



# Highly Suitable Land for SALACCA By Rural Landuse Evaluation (RLE)



# SALACCA PONDOH IN CATURHARJO





# Environmental







# Harvesting



# Traditional Shop



# Home Industry (Chip Production) OPOP



# Packaging



# AGROTRANSPORTATION



# Packaging and Transportation



# Centra Market for SALACCA

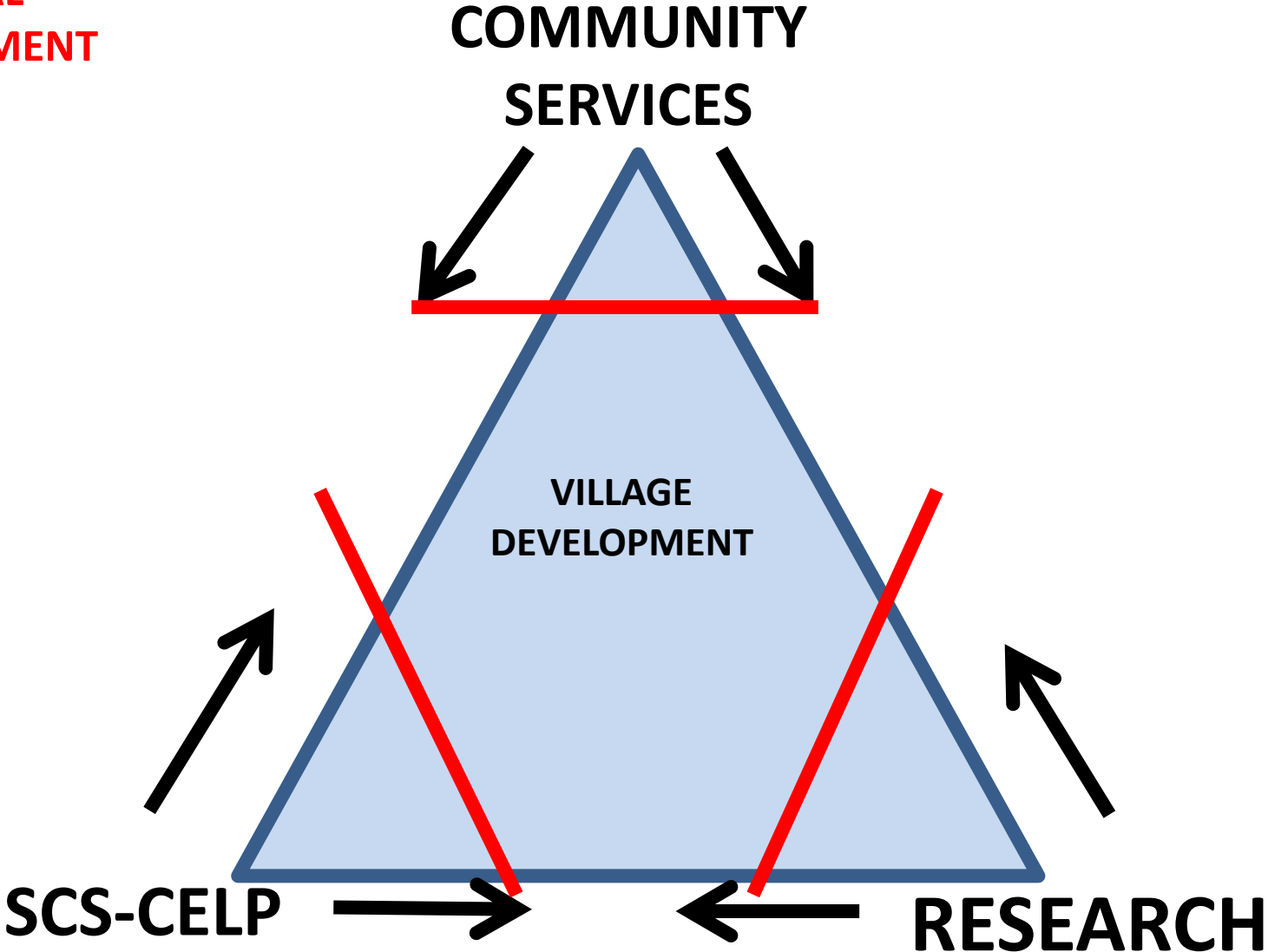


# Diversity Product from SALACCA





**RESEARCH &  
COMMUNITY SERVICES  
FOR RURAL  
DEVELOPMENT**



# RURAL Integrated Farming SYSTEM



Silase jerami



**COMPOS  
FERTILIZER**



**AGRICULTURAL  
PRODUCT**

# Get along with the community and prepared.....

