



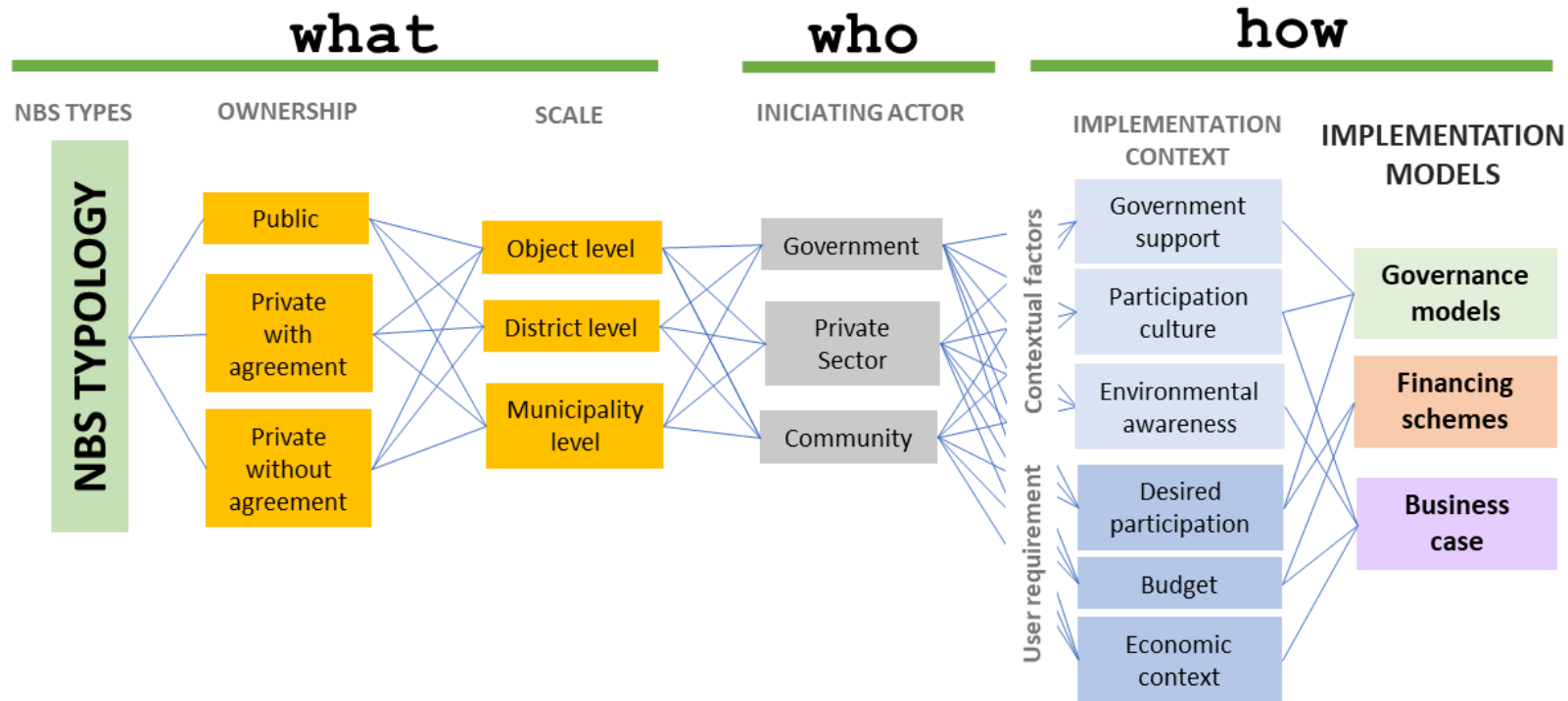
**NATURE
4 CITIES**

Be Part of the Green Transition

Implementation Models Preselection Tool

Brussels, 10 December 2019

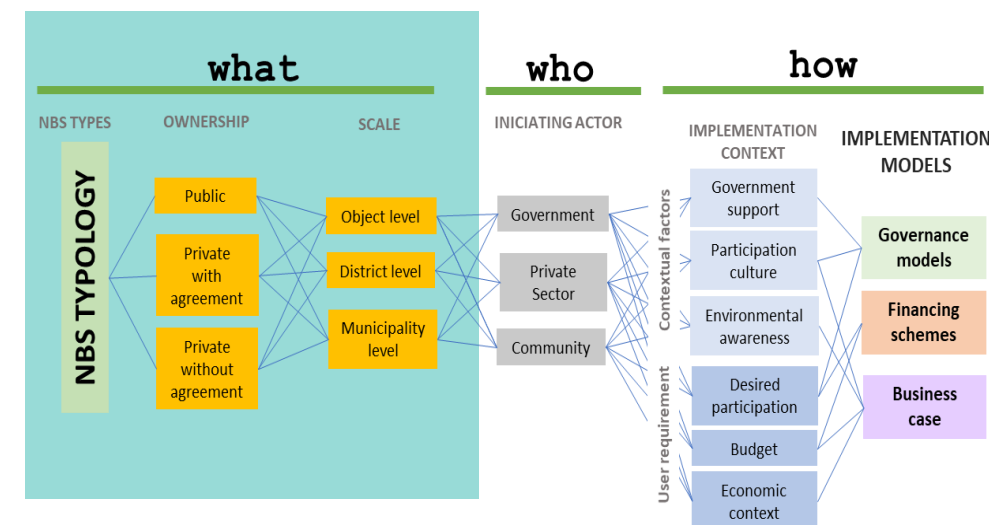
WHAT-WHO-HOW framework



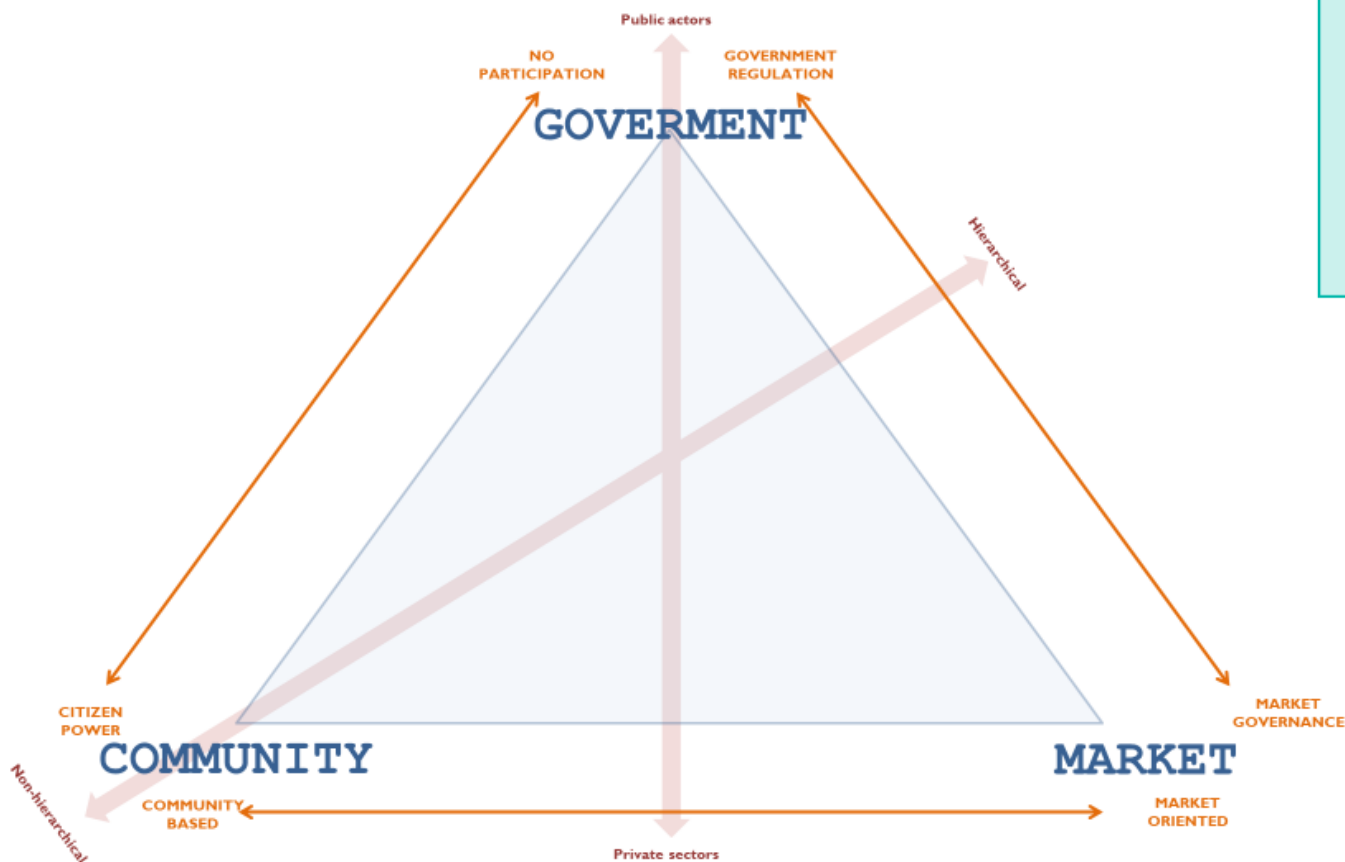
WHAT

NBS TYPES		
I. Objects	I.1/ On the ground	Parks and gardens
		Botanical garden
		Green cemetery
		Heritage garden
		Large urban public garden
		Lawn
		Pocket garden
		Private garden
		Public urban GS
		PUGS with specific uses
		Single tree
		Urban forest
		Wood
		Structures associated to urban networks
		Food and resources production
		Choice of plants
		Works on soil
		Ecological restoration
		Erosion control
II. Actions & strategies	I.2/ Water	Water bodies & hydrographic network
		Wetlands & built structures for water management
	I.3/ On building structures	Green roofs
		Green walls & facades
	II.1/ Green spaces management	Human interventions
		use of fauna
		II.2/ Waste management
		II.3/ Protection strategies
		II.4/ Urban planning strategies

+ OWNERSHIP
+ SCALE



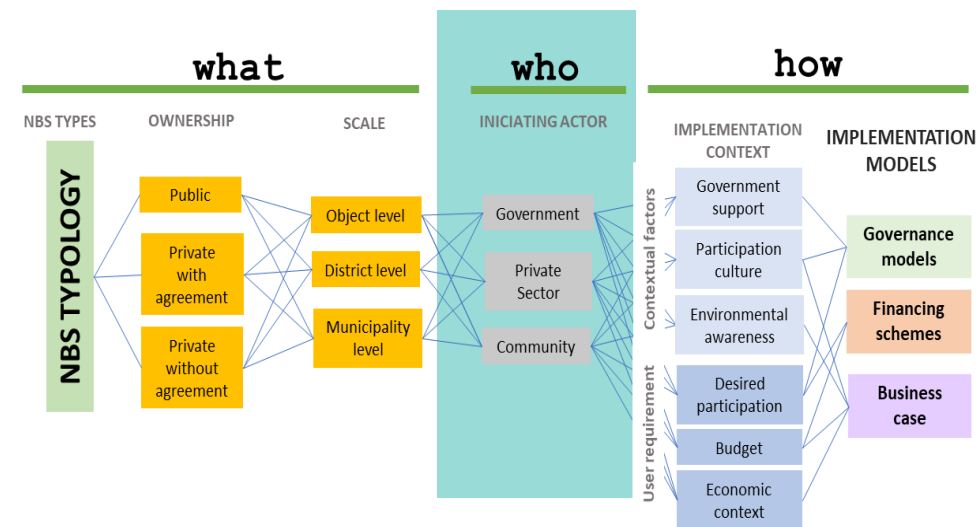
WHO



IMPLEMENTATION MODEL PRE-SELECTION TOOL

Please, define the following parameters for your NBS project, one by one and following the order:

WHAT?	NBS <input type="checkbox"/> Urban planning strategies <input type="checkbox"/> Botanical garden <input type="checkbox"/> Choice of plants <input type="checkbox"/> Erosion control <input type="checkbox"/> Food and resources production <input type="checkbox"/> Green Cemetery <input type="checkbox"/> Green roofs <input type="checkbox"/> Green walls & facades <input type="checkbox"/> Heritage Garden <input type="checkbox"/> Human interventions	Ownership Public	Implementation scale District
WHO?		Initiating actor Citizens	
HOW?	GOVERNANCE Government support Medium		BUSINESS Economic context Good Environmental awareness High Participation culture High
	FINANCING Budget Low		





IMPLEMENTATION MODEL PRE-SELECTION TOOL



Please, define the following parameters for your NBS project, one by one and following the order:

WHAT?

WHO?

HOW?

NBS

Urban planning strategies

☐ Botanical garden

☐ Choice of plants

☐ Ecological restoration

☐ Erosion control

☐ Food and resources production

☐ Green Cemetery

☐ Green roofs

☐ Green walls & facades

☐ Human interventions

Ownership

Public

Implementation scale

District

Initiating actor

Citizens

GOVERNANCE

Government support

Medium

FINANCING

Budget

Low

Desired participation

High

BUSINESS

Economic context

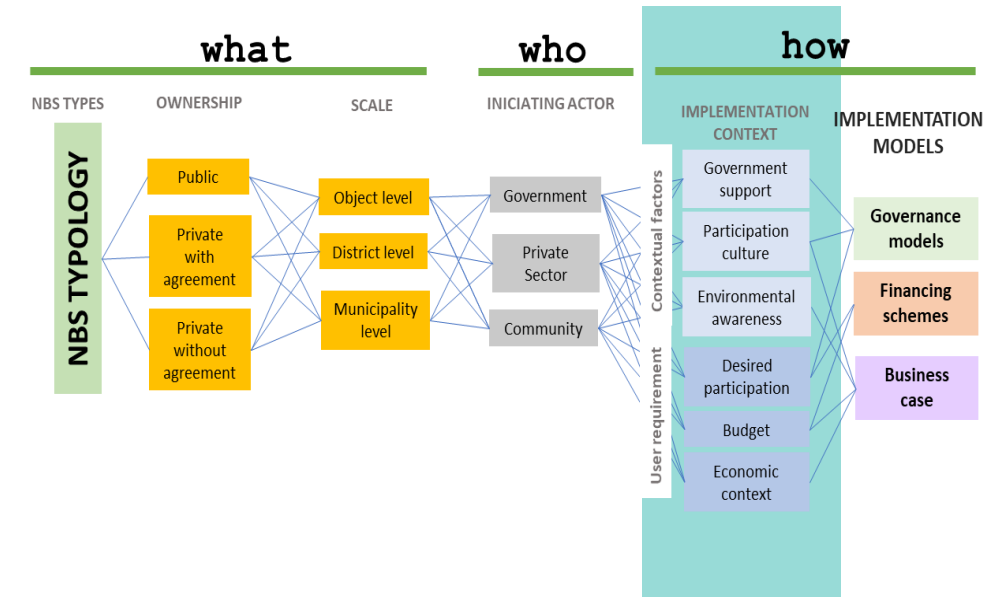
Good

Environmental awareness

High

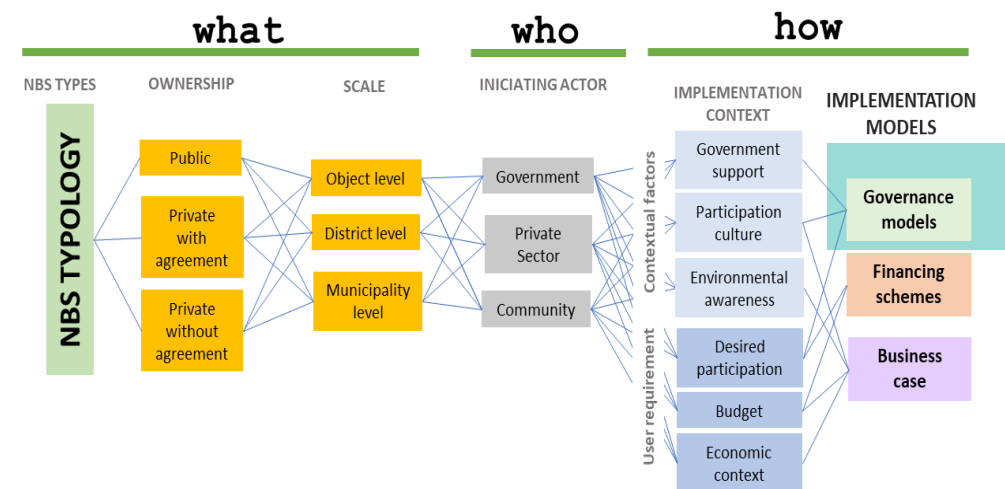
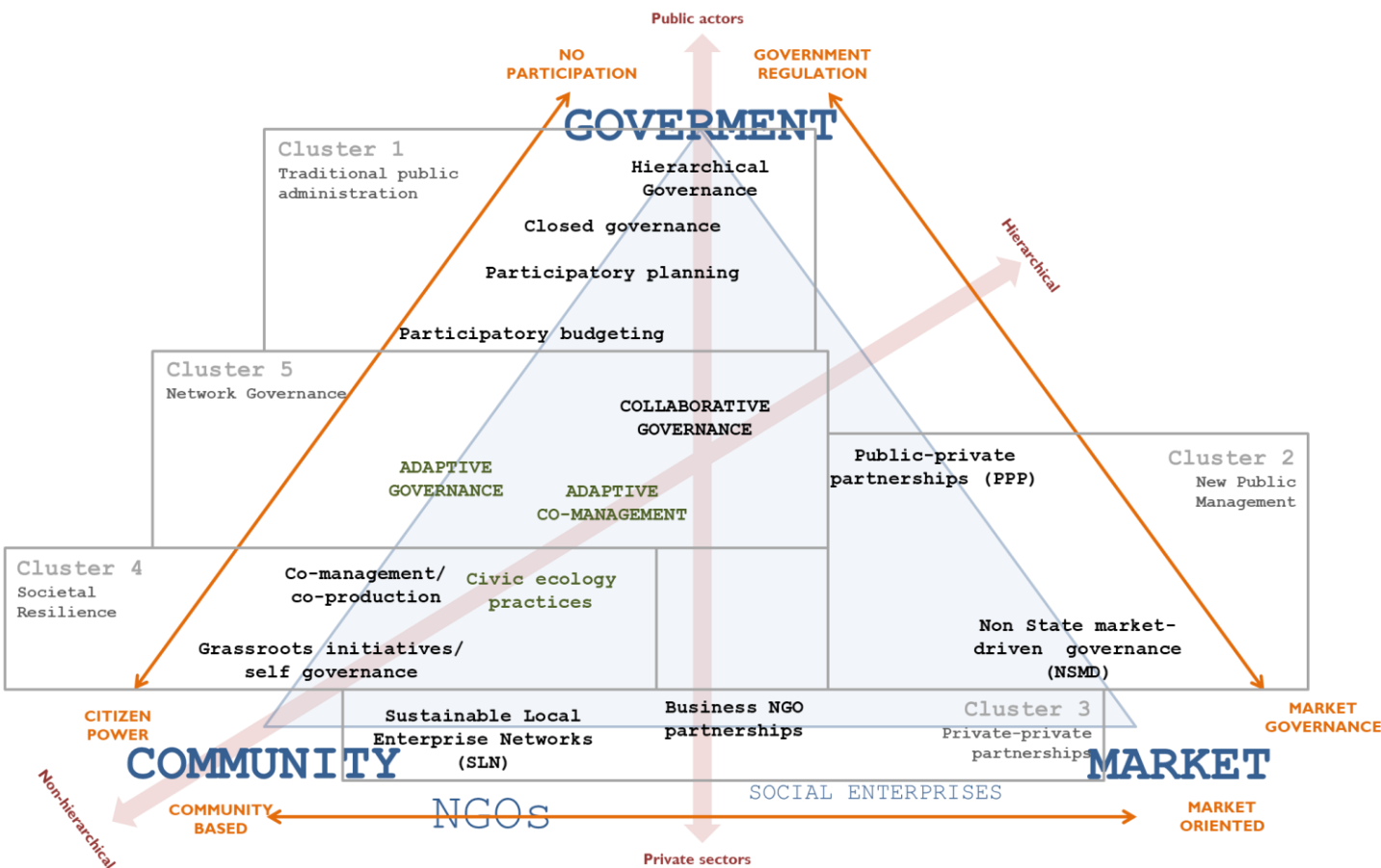
Participation culture

High



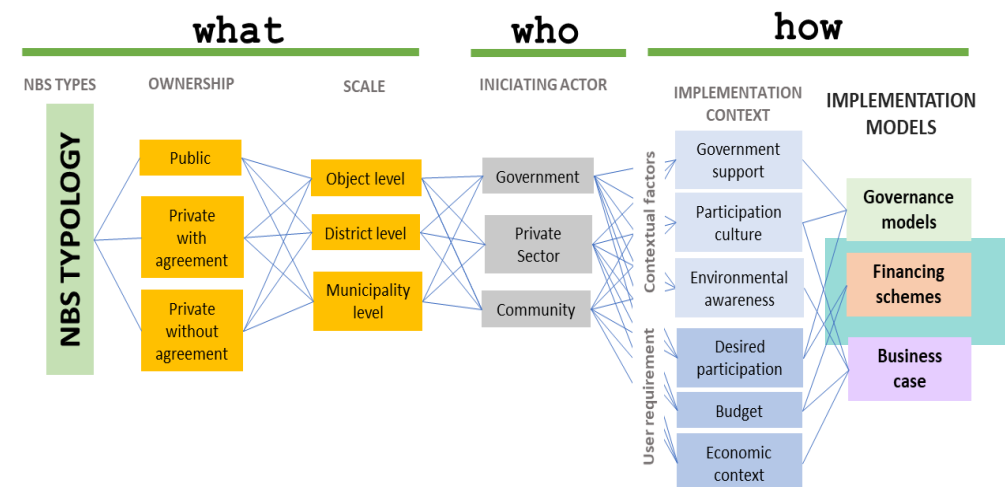
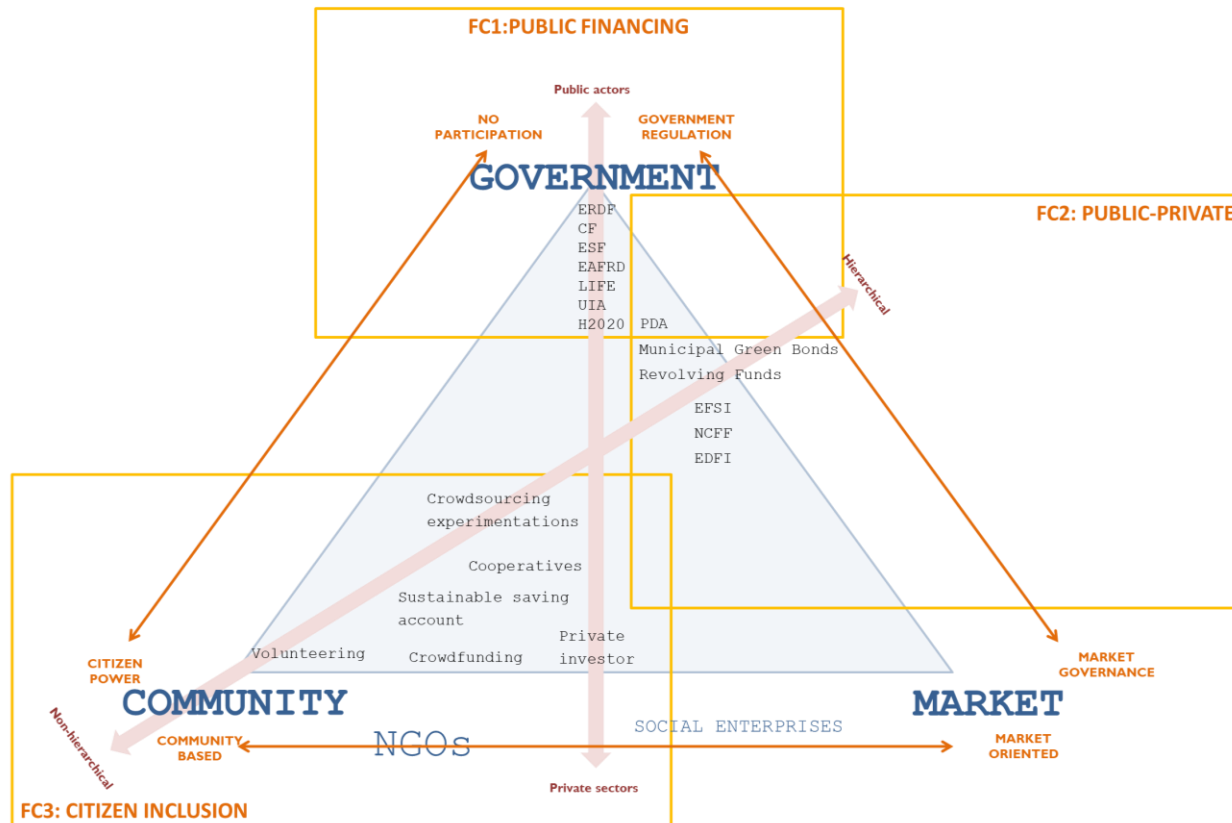


HOW: Implementation models






HOW: Implementation models






HOW: Implementation models



ELIGIBLE MODELS



GOVERNANCE		
Eligible governance models	Definition	
Co-management	Bring together resource users in shared stakeholder management regimes. Such arrangements theoretically provide potentiality to democratise decision foster conflict-resolution, and encourage stakeholder participation and has been defined as a situation in which two or more social actors negotiate, def guarantee amongst themselves a fair sharing of the management functions, entitlements, and responsibilities for a given territory or set of natural resou	

FINANCING		
Eligible financing models	Definition	Tools
Citizen inclusion		
Public financing	Funds or resources provided by any government at city, region, national or european level to develop NBS projects.	European Regional and Development Fund (ERDF), Cohesion Fund (CF), European Social Fund (ESF), European Agricultural Fund for Rural Development (EAFRD), LIFE- Climate Action, Urban Innovative Actions (UIA), European Territorial Cooperation, Horizon 2020, and Project Development Assistance (PDA).

Please, select the GM and FM that fit the best with your NBS project.

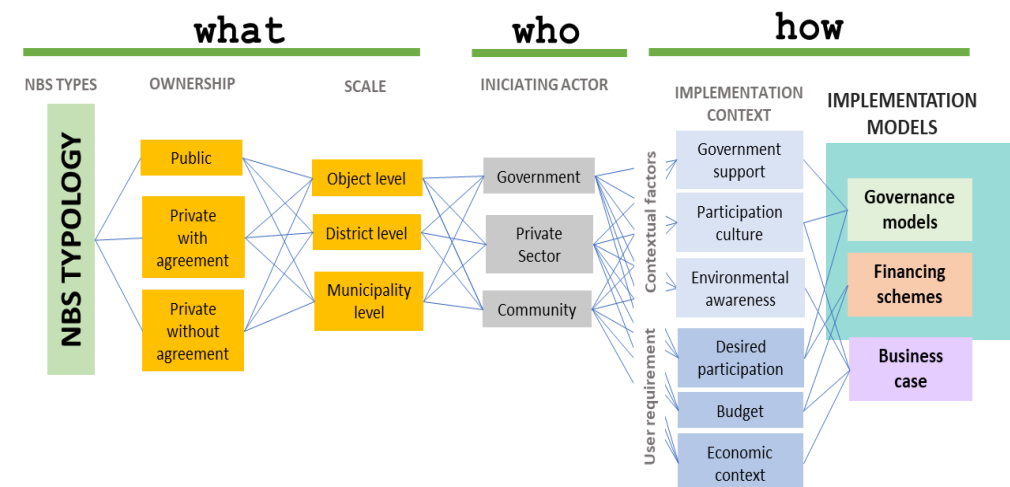
Governance model

Financing model

Co-management

Citizen inclusion

Public financing



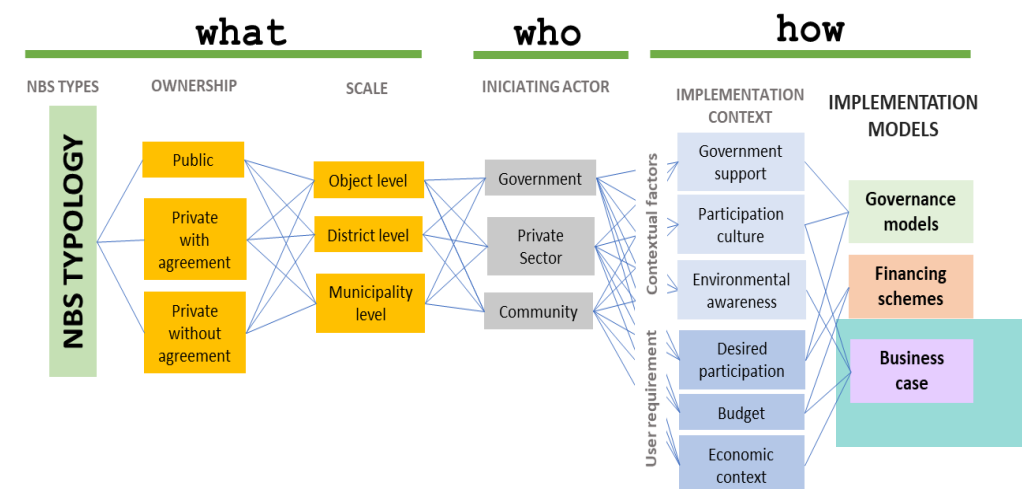


HOW: Implementation models

NBS BUSINESS CASE CANVAS



NBS Business Model Canvas Template				
Key Partners	Key Activities	Value Proposition	Other Stakeholders	Beneficiaries
GOVERNANCE MODELS	BUSINESS CASE	BUSINESS CASE	BUSINESS CASE	BUSINESS CASE
Co-management Governance model Government and Non-gov... Key stakeholders Citizens and community Key beneficiaries	- Business pattern (En blanco) Examples Closing-the-Loop Patterns Business pattern	- Business pattern (En blanco) Examples KEY METRICS: Key aspects you need to measure for a feedback of the added value of NBS SOCIAL, ECOLOGICAL, ECONOMIC, INTEGRATE	- Business pattern (En blanco) Examples Community Platform Patter... Business pattern	- Business pattern (En blanco) Examples Social Mission Patterns Business pattern
<i>i</i> QUESTIONS TO BE ANSWERED	<i>i</i> QUESTIONS TO BE ANSWERED	<i>i</i> QUESTIONS TO BE ANSWERED	<i>i</i> QUESTIONS TO BE ANSWERED	<i>i</i> QUESTIONS TO BE ANSWERED
Key Resources/Investors		Benefits Delivered		
FINANCING MODELS		BUSINESS CASE		
Citizen inclusion Financing model Low Budget 20.001 - 50.000 Euro Amount		- Business pattern (En blanco) Examples		
<i>i</i> QUESTIONS TO BE ANSWERED		<i>i</i> QUESTIONS TO BE ANSWERED		
Cost Structure		Potential Revenue Streams		
BUSINESS CASE		BUSINESS CASE		
		Pricing & Revenue Patterns Business pattern Innovative Product Financing... Examples		
<i>i</i> QUESTIONS TO BE ANSWERED		<i>i</i> QUESTIONS TO BE ANSWERED		





Next steps

- The matrix will be validated by additional experts and including more case studies (within WP7) to assure its consistency
- The usability of the tool can be improve enabling the possibility to integrate complex scenarios that include more than one NBS
- Check with other NBS projects the inclusion of more governance and financing models

● ● ● ● Thank you for your attention!



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