ClinfoMATE
Digital tool for increasing the efficiency and effectiveness of Climate Service delivery and market development

Global Project “Climate Services for Infrastructure Investments”

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The use of Climate Information by sectoral users is often limited since climate information is
• Not useful for the user needs (no contextualization of content)
• Not useable by the user (no access, not processable, not understandable)

The Climate Service market (providers and products) is not transparent to potential users.

Climate Information providers often don’t know how to assess user needs and have limited capacities on that.

User-provider interaction processes are often time consuming and inefficient also due to the lack of structured interaction processes.
Global objectives of ClinfoMATE

- Enhancement of the Climate Service market
- Creating transparency of the Climate Service market
- Enhancement of the access to Climate Service products
- Enhancement of the effectiveness of Climate Service provision
- Structured guidance and support of users to engage in climate risk assessments
- Reconciliation of user needs and providers capabilities
- Enhancement of user-provider interaction and knowledge brokerage
Utility of ClinfoMATE – user perspective

- Guidance of the user to identify his climate risks (for infrastructure planning context).
- Recommendations on basic Climate Service product types relevant for the user’s context.
- Matchmaking with relevant Climate Service providers who are capable to provide the required Climate Service types.
- Setting incentives for users to engage in climate proofing
Utility of ClinfoMATE – provider perspective

- Identification of gaps in Climate Service provision and thus the identification of niches for business opportunities.
- Networking and identification of business partners
- Understanding user needs
- Quicker access to customers
Concept of ClinfoMATE

- **CS provider network**
- **CS product landscape**

**Provider market place tool**
- **Business development**
- **Facette filter**

**Matchmaking**
- **Communication**

- **Recommendations on CS types**
- **Summary on climate risks (report)**
- **Orientation in CRA process**

**User needs guidance tool**
- **Peer-to-peer exchange**

**Data base on sector risks & CS needs**

**output tool**
MATCHMAKER

A step-by-step guide to define what you need

1. User context & motivation
   - Investment context
   - User type
   - Capabilities

2. Infrastructure context
   - Components
   - Life cycles
   - Climate interaction

3. Critical situations
   - Sector
   - Infrastructure type
   - Spatial characteristics

4. Thresholds
   - Thresholds identification

5. Registration
   - Registration
   - Evaluation

- Severity assessment
3. Critical Situations

Components

Add components of your infrastructure which are critical to serviceability of the system =>

Component 1
(fill out)

add second Component (click to add) ○ yes

Component life-cycles

Allocate life-cycles to the identified critical components =>

Component 1 5 yrs 5 yrs - 45 yrs

take your pick

Interaction of climate & infrastructure components

Allocate climate-related event to each component which impacts and servicability of this component! =>

Component 1

Event type pick one! Select An Option

add event type (click to add) ○ yes

User guidance tool

Definitions, explanations, examples and guiding questions as support to make adequate selections.

Infrastrucutre-specific data base ("inspiration list") on typical features.
CS provider fact sheet & matchmaking

Provider fact sheet
- Target group
- Investment context
- Sector
- Spatial scale
- Type of CS products & services
- Climate event types
- Geographic entity

Matchmaking prioritization
- Type of CS products & services
- Climate event types
- Spatial scale
- Sector
- Investment context
- Target group
- Geographic entity

Option
- Target group
- Geographic entity
MARKETPLACE
Find the right partner for your project

Search result for providers (ranked)

Provider summary

The Watercompany
Consultancy/Water resource management

Bookai TLD
Company/Water infrastructure

WeeDee
Company/Bridge and roads construction

Water Services, LLC
Consultancy/Water resource management

Valley water
NGO/Water resource management
4-fold transparency

- CS product gaps
- Network opportunities

- User/sector needs
- User landscape

- Exchange on best practices
- peer-to-peer learning

Salience of ClinfoMATE

- Product portfolio
- Provider landscape
Outlook & open questions

Operation challenges & opportunities in individual countries

- data base on CS providers
- hosting and maintenance of tool
- Adoption to national context
- ...

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Thank you!

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