RCCDF Portal

Brief overview and update of progress to date

Demonstration

Talk Overview

1. Clear understanding of the purpose of the RCCDF portal and how it works.

2. Overview of the inventory work
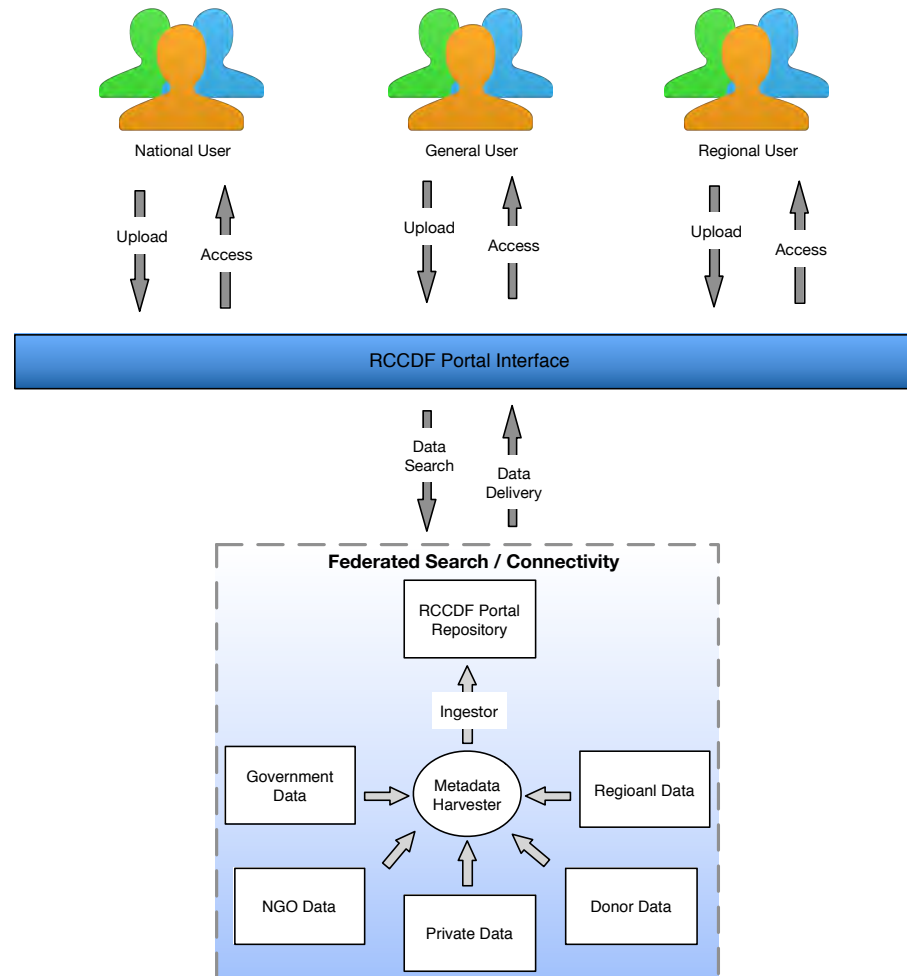
3. Demonstration of the RCCDF portal's current functions.

Purpose of the RCCDF Portal

Provide participating countries and regional stakeholders with:

1. **Discoverability:** the ability to identify and understand what data, information and knowledge already exists.

2. **Accessibility:** the ability to access relevant data, information and knowledge – where appropriate.

3. **Sharing options:** the ability to share data, information and knowledge among other participating countries.

4. **Utilisation guidance:** the ability to more easily understand how to utilise projections data and undertake adaptation planning.
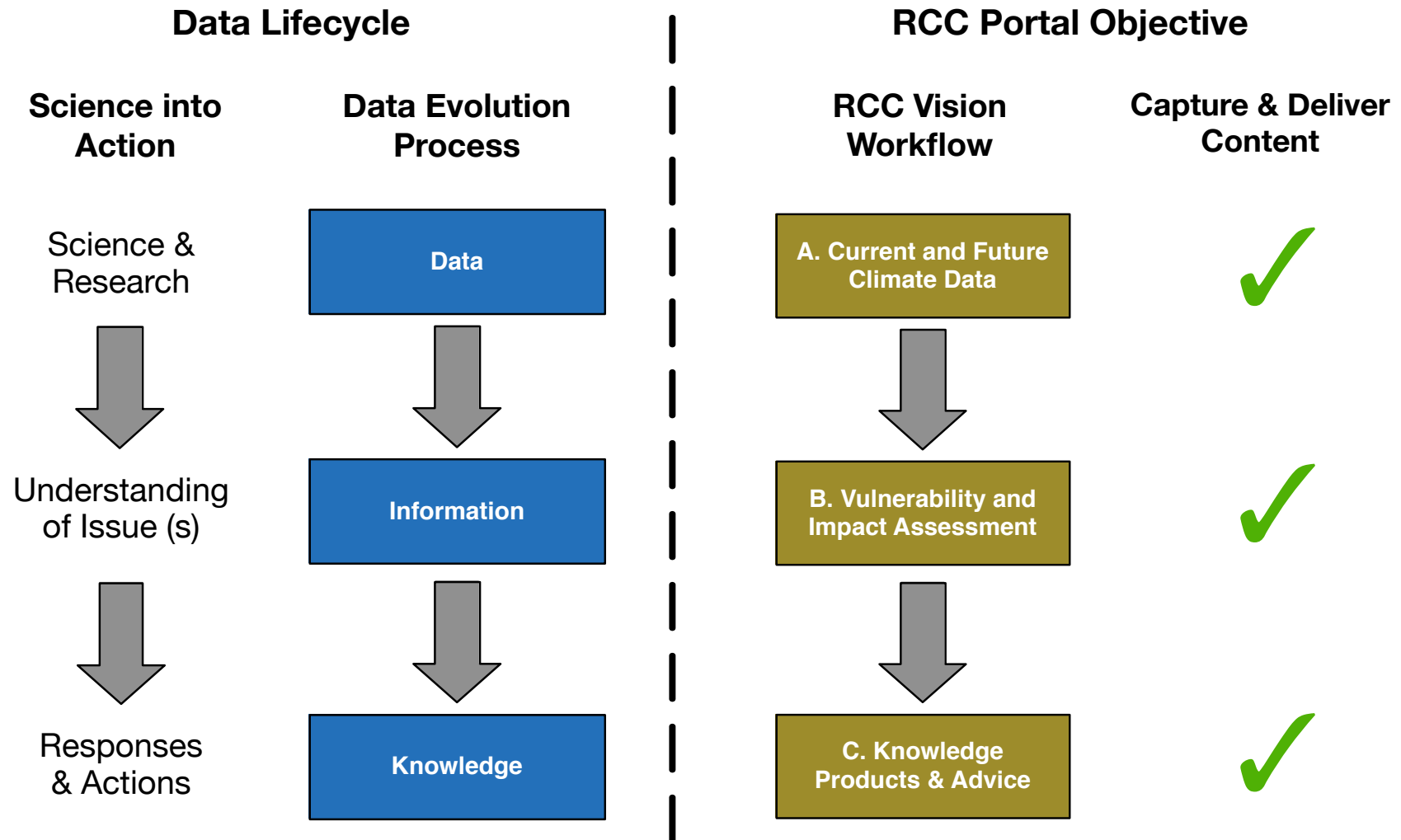
How does it work?

National User — Upload / Access

General User — Upload / Access

Regional User — Upload / Access

RCCDF Portal Interface

Data Search — Data Delivery

Federated Search / Connectivity

RCCDF Portal Repository

Ingestor

Metadata Harvester

Government Data

Regioanl Data

NGO Data

Private Data

Donor Data

RCCDF Portal Content

Data Lifecycle

Science into Action	Data Evolution Process
Science & Research	**Data**
↓	↓
Understanding of Issue (s)	**Information**
↓	↓
Responses & Actions	**Knowledge**

RCC Portal Objective

RCC Vision Workflow	Capture & Deliver Content
A. Current and Future Climate Data	✓
↓	
B. Vulnerability and Impact Assessment	✓
↓	
C. Knowledge Products & Advice	✓

Current RCCDF Stocktake

The RETA team is currently undertaking a stocktake of what climate change data and information exists. Not yet started in Thailand, but will involve:

1. **Identifying priority content:** Determining the key discipline areas and content types required.

2. **Identifying custodians:** Identifying the key sources for discovering and accessing priority content.

3. **Standardised metadata descriptions:** The process of determining a vocabulary of terms for describing climate change data in the region.

4. **Content Inventory:** Developing and populating an inventory of priority content.

Current status of KM for Climate Change in Thailand

❑ In Thailand, KM is a key element at least in:
- *national response to CC issue,*
- *better awareness and understanding of CC and its effects,*
- *engagement of all stakeholders in CC-related policies/actions,*
- *Bridging communication gap between researchers/policy makers.*

❑ Thailand recognized its importance and implements through the Article 6 activities/programmes of UNFCCC (Education, Training and Public awareness).

❑ Easy-access platform to CC data/information is a common mechanism of KM, and some governmental agencies/NGOs provide such a service to specific stakeholders.

❑ However, national CC data/information portal has not been established yet.

Future improvements needed

❑ Prioritized areas of national CC data/information management need to improve in order to participate RCC portal initiative:

- *Awareness of good data management practices/process*
- *Data sharing among stakeholders (Government/NGOs and external/internal sources)*
- *Capacity in data and information management*
- Bridging the gap between scientific and technical assessments into policy.

❑ Data/information providers, management systems and user requirements should be taken into account to improve national CC data/information portal.

❑ Mechanisms to ensure sustainability of the national CC portal should be established.

Discussion points

Key Questions for discussion

1. **What do you think of the portal as it is and how can it improve to meet your needs?**

2. **Are there any online decision tree or guidance resources that you have used which we can consider for the get started function on the portal?**