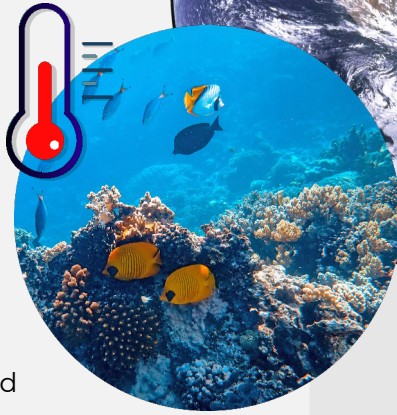


# WHAT IS THE RLE?

The **Red List of Ecosystems (RLE)** is an innovative tool for assessing and monitoring the status of **ecosystems**.



It seeks to **assess the "health" condition** and threat levels faced by each ecosystem, as well as to identify the most effective management pathways to reduce risks and loss of biodiversity.



# WHY A RLE?

Given the **environmental crisis** that our planet is going through, it is **VERY RELEVANT**:

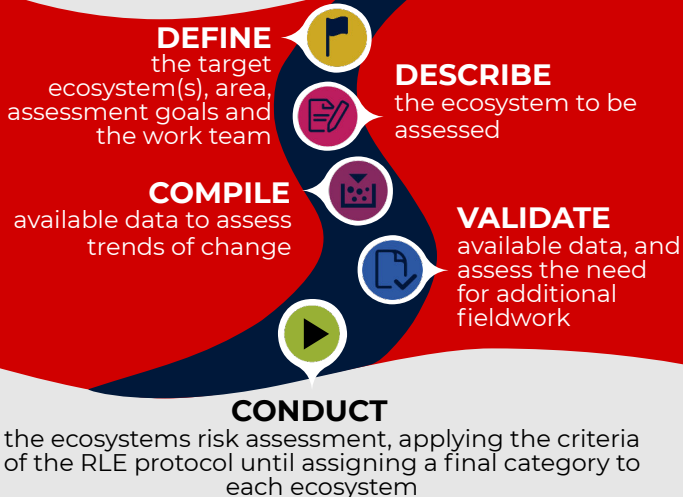
- to **better understand** the dynamics and processes of ecosystems,
- **identify** which **ecosystems** are **healthy** and which are at **risk of collapsing**,
- **identify the main threats** and possible ways to mitigate or eliminate their impact,
- **monitor the impacts of conservation measures**, in order to identify the most effective and efficient ones.



## RED LIST OF ECOSYSTEMS

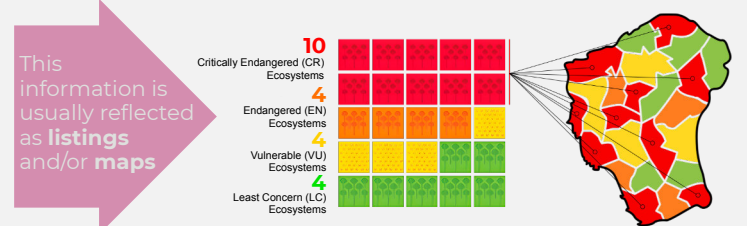
# HOW TO PERFORM A RLE ASSESSMENT?

The following steps summarize the general process of a risk assessment:



# WHAT ARE THE RESULTS OF A RLE ASSESSMENT?

An RLE assessment allows us to **assign** each assessed ecosystem to **one of 8 standard categories**, following a robust, transparent and evidence-based protocol.



In addition, each assessment allows to:

- IMPROVE** our understanding about the ecosystem components and functioning, as well as their contributions to ecosystem services
- COLLECT** and synthesize relevant spatial and temporal data to monitor the state of the ecosystem
- DIAGNOSE** the main threats that lead to biodiversity loss
- IDENTIFY** information gaps and research needs

# USES OF THE RLE

- PROVIDE** key information to support ecosystem management, decision-making and adequate public policies.
- IDENTIFY** the main threats affecting ecosystems and where they are distributed.
- SUPPORT** territorial and protected areas planning.
- SUPPORT** to prioritize and monitor restoration actions.
- COMPLEMENT** key biodiversity information provided by other IUCN knowledge products such as the Red List of Threatened Species, the World Database on Protected Areas and the World Database of Key Biodiversity Areas.
- REPORT** on progress and achievement of global conservation targets.