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# *Nature in the digital age.*

## *How can we use technology in conservation?*

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## Today's workshop

**Welcome & check-in**

**Share & Inspire:**  
Short presentations of  
technology use in PA

**The expert's perspective:**  
Digitize the Planet

**Coffee Break**

**Face the challenge:**  
Group exercise on technology  
implementation

**Face the challenge:**  
Outcomes sharing

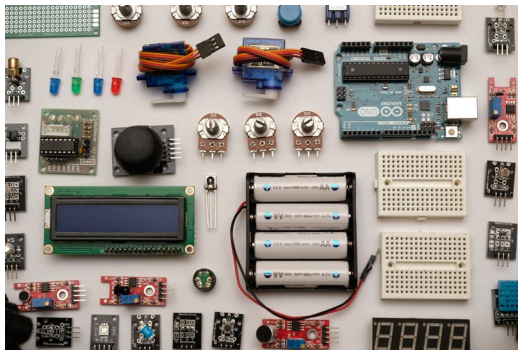
**Final thoughts & closure**

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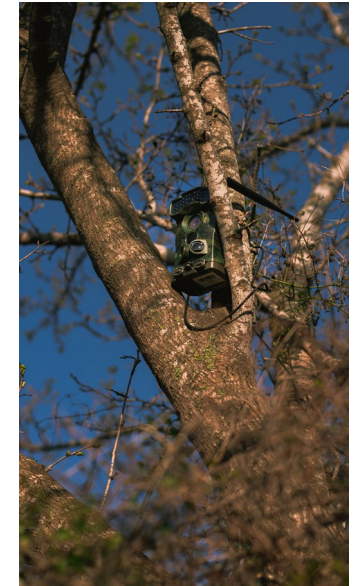
# What do you know about new technologies in PAs?

**Technology:** The branch of knowledge that deals with the creation and use of technical means and their interrelation with life, society and the environment.

**New:** referring to modern techniques, unknown until recently for most people, which include the innovation of techniques process and tools in the field of comms and information.



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- Introduce to your group participants.
- *What is the most remarkable technology in the field of Protected Area management and nature conservation?*

# 5



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## Face the challenge - group exercise

*Identify a potential technology that can be implemented to solve this case following the points next - note the main outcomes in the flipchart to present them later on:*

**Where? - Context:** frame your case in a Protected Area that you know - describe its main features, geographical extension, human possibilities and limitations...

**Why? - Need:** Explain the need or challenge you are presented with and why a technological solution is adequate - can it be done through other means?

**What? - Objective and Solution:** Describe the objective you want to achieve and the technological solutions that could be used to achieve your objectives - be specific about the tasks. If you are not familiar with an existing solution of its functioning, describe roughly what actions it should perform.

**How? - Production/ Implementation/ Monitoring:** Describe very briefly how the production and implementation of the technology could be done: subcontractors, partnerships, legal implications to be considered, etc.

**Who? - Communication:** Describe who the users of the technology would be, what communication actions you would need to take to ensure its successful operation, potential training needed for staff or users, awareness campaigns, etc.

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# Face the challenge – Outcomes sharing

*You have 5 minutes in total per each group.*



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**Wildlife monitoring**

**Visitor information**

**Park Access  
management**

**Surveillance &  
enforcement**

**Cross-border habitat  
monitoring**



## Final thoughts

- What are the **main obstacles** for implementing technological solutions in Protected Area management?
- What **support would you need** to improve the use of new technologies in your Park?
- Any other comments?

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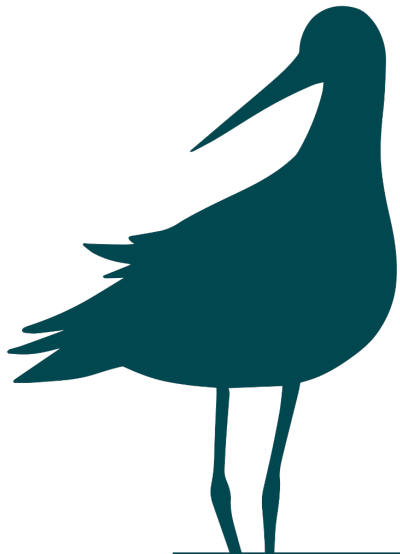


Thank you!

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