



## D5.4. Smarter adaptation: the story of twin green and digital transition for climate resilience

## Deliverable Information Sheet

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# 1. Smarter adaptation: the story of twin green and digital transition for climate resilience

## 1.1. Specifications

**Title:** Smarter adaptation: the story of twin green and digital transition for climate resilience. Introduction to Challenge Suite 2 – Smarter adaptation

**Target group:** General public

**Duration:** 4.36 minutes

**Style:** Interviews with representatives of the participant regions

**Link:** [https://youtu.be/fBRslwlbC-U?si=vAagbXY\\_SJE56hzB](https://youtu.be/fBRslwlbC-U?si=vAagbXY_SJE56hzB)

## 1.2. Brief synopsis

The video for the Regions4Climate project features representatives from four regions that are part of the Challenge Suite 2. The representatives of the regions featured in the video highlight their innovative approaches and activities to address climate challenges and climate adaptation and resilience. Each region presents a different set of solutions. Since the Challenge Suite 2 is about smart adaptation, the video also shows which technologies are being deployed, such as sensor networks for heat islands and XR (Extended Reality) simulations to model climate impacts and communicate with the citizens in the location and other similar technological changes that are part of the Regions4Climate project. These tools are designed to enhance climate resilience and inform better decision-making processes.

In the video, regional representatives discuss how their region's work can provide valuable insights and transferable solutions to other regions within the project. They emphasize cross-regional learning and collaboration, underlining the adaptability of their strategies to different locations. The exchange of knowledge among regions is one of the themes, promoting a networked approach within the project.

Additionally, they also reflect on the main achievements and challenges encountered at the beginning of the project. Successes include the effective deployment of technology-driven solutions and the establishment of collaborative frameworks for knowledge-sharing or successful start of collaboration with other regions. However, challenges such as technical integration, stakeholder engagement are also noted, providing a balanced perspective on the complexities of regional climate action. This video serves as a snapshot of progress, collaboration, and the ongoing pursuit of innovative solutions for climate resilience.

## 1.3. Film credits

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Recordings of the video made by: Mathias Kwabena Autzen

Co-production: Thomas Bøgevald Bjørnsten

Initiated by: Center for animation, film and digitalization processes in VIA university Denmark

Representatives interviewed in the video: Heli Ponto, Anette Iital, Albina Mrázová, Georgi Sakaliev