



# Žabljak Crnojevića Fortress – Montenegro

Key Element	Description
<b>Pilot Territory / Site</b>	Žabljak Crnojevića Fortress heritage site.
<b>Country / Geographical Context</b>	Montenegro – remote historical fortress site located within a natural landscape environment characterized by limited infrastructure and accessibility.
<b>Territorial Typology</b>	Remote heritage site situated in an environmentally exposed landscape with limited tourism infrastructure.
<b>Governance Context</b>	Governance coordination involving regional and municipal authorities responsible for heritage management, territorial development, and tourism promotion.
<b>Tourism Pressure Profile</b>	Low visitor flows and underutilization of the heritage asset, with tourism potential limited by accessibility constraints and infrastructure gaps.
<b>Environmental / Climate Exposure</b>	Environmental exposure related to the site's location within a natural landscape context, with conservation challenges linked to environmental conditions and limited management infrastructure.
<b>Key Challenges Identified</b>	Limited visibility of the heritage asset, infrastructural constraints affecting accessibility, and the need for improved monitoring and visitor engagement tools.
<b>Relevant Use Cases Implemented</b>	Use Case 1 – Digital Twin & 3D Modeling.
<b>Operational Focus of the Pilot</b>	Enhancing site visibility and supporting heritage management through digital modelling tools and improved spatial understanding of the heritage landscape.
<b>Strategic Insights for Transferability</b>	Demonstrates how digital modelling technologies can support visibility, planning, and management of underutilized heritage sites located in remote and environmentally sensitive territories.

