



# Temple of Apollo Hylates – Cyprus

Key Element	Description
<b>Pilot Territory / Site</b>	Temple of Apollo Hylates archaeological site.
<b>Country / Geographical Context</b>	Cyprus – coastal peri-urban heritage site located near Limassol within a Mediterranean coastal environment.
<b>Territorial Typology</b>	Coastal archaeological heritage site embedded in a peri-urban territorial context.
<b>Governance Context</b>	Governance framework involving national archaeological authorities responsible for heritage protection and municipal entities supporting local tourism management and site accessibility.
<b>Tourism Pressure Profile</b>	Moderate visitor flows associated with regional tourism dynamics, with seasonal variation influenced by coastal tourism activity in the surrounding area.
<b>Environmental / Climate Exposure</b>	Exposure to climatic stress factors typical of coastal Mediterranean environments, including heat stress, environmental degradation risks, and climate-related impacts affecting heritage preservation.
<b>Key Challenges Identified</b>	Need for improved heritage documentation, stronger coordination between heritage authorities and local governance actors, and enhanced use of digital and site-related data to support preservation, interpretation, and site management.
<b>Relevant Use Cases Implemented</b>	Use Case 1 – Digital Twin & 3D Modeling. Use Case 2 – XR/AR for Enhanced Visibility.
<b>Operational Focus of the Pilot</b>	Strengthening digital documentation, preservation support, and heritage interpretation through 3D modelling tools that support conservation planning, site monitoring, and educational use.
<b>Strategic Insights for Transferability</b>	Demonstrates the applicability of 3D modelling and digital twin technologies for supporting documentation, conservation, interpretation, and management in coastal archaeological heritage sites exposed to environmental and tourism pressures.

