



Temple of Apollo Hylates – Cyprus

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

