# HERITAGE INNOVATION

**using the past to create a better future**

**Heritage Innovation** shares your passion for the future.

We understand where **heritage adds value** – and where it might create risks. We can help you create positive outcomes by harnessing the social and cultural power of historic buildings, landscapes and archaeology.

We have a **visionary approach** to managing heritage, drawing on over 30 years' international experience.

**Heritage Innovation**'s purpose is to break down barriers between **cultural heritage expertise** and modern communities. We explore and develop new ways of helping people engage with their cultural heritage.

We use the past in the present to create **social and environmental benefits** for future generations.

We are proud to present a selection of our recent projects.

cultural heritage
historic buildings
landscapes
archaeology

Albania

# Butrint

## UNESCO World Heritage Site

Butrint was a prehistoric stronghold which developed into a Roman city, and later a Venetian trading centre.

Famous for its mosaics and monumental architecture, this iconic site has suffered earthquakes and subsidence throughout its long history. Parts of the site are at high risk from flooding, visitor erosion and vegetation damage – exacerbated by climate change.

**Heritage Innovation** was part of a multi-national team developing a new Conservation Management Plan for the site. As well as identifying and recording conservation issues, we undertook aerial survey and created a site-wide Disaster Risk Management Plan.

Conservation Management Plan
Disaster Risk Management Plan

United Kingdom

# Calcott

## Grade II Listed Buildings

Calcott Hall is a rare example of a provincial early Georgian country house. Later additions included an elaborate rooftop lantern (which had collapsed), and a later 19th century farmyard and other extensions.

Our client aspired to restore the house, returning it to life as a family home after more than 30 years of dereliction, abandonment and decay.

Working closely with the architect and LPA, **Heritage Innovation** prepared a Heritage Impact Assessment and undertook Level 3 Historic Building Recording. This enabled demolition of curtilage-listed structures to liberate the core building's Georgian character.

Heritage Impact Assessment
Historic Building Recording

Saudi Arabia

# Salwa

## UNESCO World Heritage Site

Salwa Palace was the administrative centre of the First Saudi State in the 18th and early 19th century. Located in Diriyah, some 20km north-west of Riyadh, Salwa is one of the largest historical palaces in the Kingdom. It became a World Heritage Site in 2010.

The Majlis is a complex four-storey mud-brick building at the heart of the Palace. This iconic structure was the focus of  a comprehensive conservation programme carried out by the Diriyah Gate Development Authority.

**Heritage Innovation** were part of a multi-national archaeological team. We undertook Level 3 Historic Building Recording of the Salwa Palace Majlis.

Historic Building Recording

United Kingdom

# Minsterley

## Grade II* Listed Building

Minsterley Hall was built in the 1580s, probably on the site of an earlier house. It was acquired by Sir Henry Thynne in the 1630s, together with extensive mining and forestry interests. Lead mining profits enabled the Thynne family (later Marquesses of Bath) to enlarge their houses at Minsterley, and Longleat in Wiltshire.

Our client wished to remove modern structures and re-connect the house with the wider historic landscape.

**Heritage Innovation** prepared a Heritage Impact Assessment and provided archaeological advice. This enabled the LPA to make timely and informed decisions to realise our client's ambitions.

Heritage Impact Assessment
Archaeological Advice

United Kingdom

# Woodstile

## Non-designated heritage assets

Woodstile was developed from the late-1700s as part of a programme of enclosure and 'improvement' on a large north Shropshire estate. The earliest buildings on site embodied older vernacular traditions; most of the farmstead comprised 19th century buildings which had been modernised in the late-20th century.

Our client was a local consortium seeking sensitive development to provide affordable accommodation.

**Heritage Innovation** delivered Level 3 Historic Building Recording of 12 former barns to satisfy a pre-commencement condition. We also undertook an Archaeological Watching Brief on the development.

Historic Building Recording
Archaeological Watching Brief

# Perkő

## Category A Historical Monument

Szent István-kápolna (St Stephen's Chapel) is located on top of Mount Perkő in the western Carpathians. It was built in the 13th century on the site of a stronghold destroyed by the Ottomans. The stone portico was probably added in the 17th century.

Perkő is an iconic site in the Háromszék region. The chapel is the focus of an annual procession and service held each year on St Stephen's day (20 August).

**Heritage Innovation** undertook aerial survey to produce georeferenced 3D models of the chapel and surrounding landscape. This work formed part of a project documenting Székely cultural heritage.

Aerial Survey and Photogrammetry
3D Modelling

# HistoMap

## Heritage Discovery App

App development
Geospatial heritage data management

HistoMap was developed to support **Heritage Innovation**'s purpose of removing barriers between heritage professionals and communities – increasing understanding of the heritage which surrounds us all.

Using professional historic environment data in the public domain (mainly from local authority and national databases) we constructed a **geospatial heritage discovery app** for Shrewsbury. Building on the success of the first HistoMap, we are working on an upgraded version for several UK heritage places.

The app can be downloaded for a one-off fee of £2.99, via Google Play and the App Store (**use the QR code**).

# Tirana

## Class A Historical Monument

Albania's National Historical Museum opened in 1981 to showcase the country's rich archaeological and cultural heritage. It contains seven pavilions featuring prehistoric, medieval, and modern history – symbolised by the iconic mosaic above the entrance.

The Ministry of Culture led a renovation programme, partly supported by international funding, to bring the facilities and public space up to modern standards.

Working as part of a multi-national team, **Heritage Innovation** prepared a Cultural Heritage Management Plan, Business Plan and Disaster Risk Management Plan in compliance with international reporting standards.

Cultural Heritage Management Plan
Cultural Heritage Business Plan
Disaster Risk Management Plan

United Kingdom

# Ironbridge

## UNESCO World Heritage Site

Conservation Management Plans
Historic Building Recording
Archaeological Survey and Excavation

Known as 'the birthplace of industry', Ironbridge was an iconic part of the Industrial Revolution. Iron and steel were being made here from the 1500s – but production was radically transformed after 1709 when Abraham Darby first used mineral fuel to smelt iron.

Over many years **Heritage Innovation** staff have prepared Conservation Management Plans for most key museum sites and other heritage locations, as well as providing on- and off-site heritage interpretation.

We have also delivered positive planning outcomes for new developments within the Ironbridge World Heritage Site for public- and private-sector clients.

United Kingdom

# Belle Vue

## Non-designated former cemetery

Heritage Impact Assessment
Historic Building Recording
Archaeological Survey and Excavation

Belle Vue Cemetery was independently developed in the 1850s, by non-conformist Christians frustrated with Shrewsbury's overcrowded medieval burial grounds. The cemetery was closed to new burials in the 1870s, and the land was later sold.

Our client wanted to develop part of the site for housing, but faced regulatory issues and public concern about the loss of open space.

**Heritage Innovation** delivered a comprehensive programme of heritage work which addressed LPA and community concerns, enabling sensitive and sustainable development of this challenging site.

[illegible]

MARY ROGERS

[illegible]

[illegible]

ELIZABETH MATTHEW

who dies February 27 1778

aged 97 years.

Also in loving memory of

FRANCIS STEPHENS MATT

# Verdmont

## Grade 1 Listed Building

Historic Building Recording
Archaeological Survey and Excavation

Verdmont was built between 1694 and 1714, possibly with the proceeds of a Bermudian raid on Arab ships off the east coast of Africa. It formed the centrepiece of a 30-hectare estate, owned by several different families over the years. Until emancipation in 1834, the estate was also home to a number of slaves. Verdmont was acquired by the Bermuda National Trust in 1951.

Adjacent outbuildings were restored to provide rental income. **Heritage Innovation** staff undertook archaeological survey and excavation – revealing earlier buildings, and recovering 18th- and 19th-century artefacts. The project provided training for US, UK and Bermudian heritage and archaeology students.

United Kingdom

# Wroxeter

## Scheduled Monument

Wroxeter was one of the largest cities in Roman Britain. The same size as Pompeii, it was an important military and administrative centre for over 400 years. It was abandoned during the Anglo-Saxon period.

Archaeological work has taken place since the 1850s, but most of the city has never been excavated. A research project by academic and commercial partners revealed the well-preserved remains of previously unknown public and private buildings.

**Heritage Innovation** produced georeferenced 3D models of the excavations, as well as the Roman bathhouse complex and 19th century farm buildings.

Aerial Survey and Photogrammetry
3D Modelling

United Kingdom

# High Ercall

## Non-designated former airfield

High Ercall airfield was built in 1938-40 on a 'greenfield' site in north-east Shropshire. It served as an RAF and USAAF fighter base until 1943, after which it was used for training. In 1946 High Ercall was the departure point for the first post-war commercial flight between the UK and Australia. The airfield closed in 1968 and the land reverted to agricultural use.

Our client needed to satisfy a range of planning conditions to develop part of the site as a solar farm.

**Heritage Innovation** prepared a Heritage Impact Assessment, liaised with the LPA, and undertook an Archaeological Watching Brief to enable development.

Heritage Impact Assessment
Archaeological Watching Brief

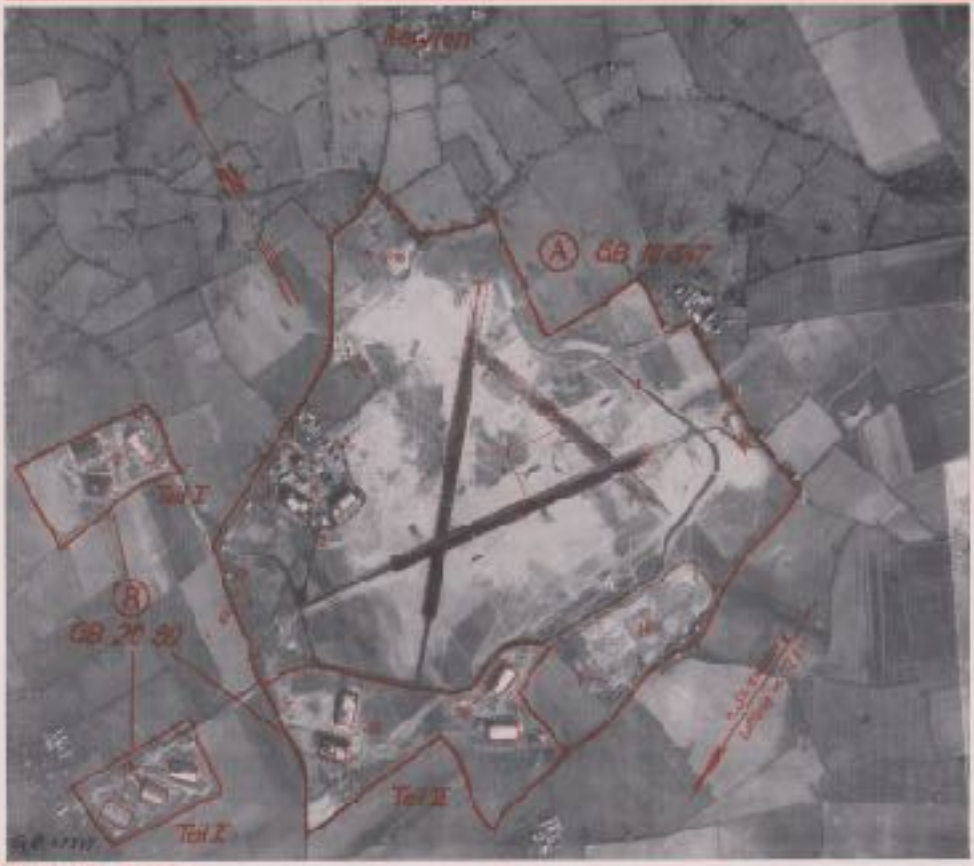
GB 10 347 b c
N. i. D.

# High Ercall
## Flugplatz

Karte 1 : 100000
Engl. Bl. 16 d

Bild Nr. F 15574 0/1-99 Geogr. Lage: 2° 35' W. 52° 45' N. Höhe ü. d. M. 79 m Stand: 8 41

Maßstab etwa 1 : 1500 (1 cm = 75 m) Fl. Kdo. I




(A) GB 10 347 Flugplatz

| | | |
|---|---|---|
| 1) 3 Unterkünfte | 1950 X 900 X 500 m | |
| 2) 2 Flugzeughallen | etwa | 8 000 qm |
| 3) Unterkunftsgebäude massiv | etwa | 1 700 qm |
| 4) Betriebsgebäude massiv | etwa | 1 000 qm |

(B) GB 20 30 Nachrichtenlager der Luftwaffe

Teil I

| | | |
|---|---|---|
| 16) 3 Ballon | etwa | 10 000 qm |
| 17) Lebensgebäude | etwa | 200 qm |

# Krujë

## Class A Historical Monument

Krujë Castle is an ancient fortified hilltop site, with panoramic views across the coastal plain. It was the historic capital of the Kingdom of Albania, and was where the national hero Skanderbeg held out against Ottoman sieges of the 15th century.

Today the site includes the castle itself, the Skanderbeg museum and an ethnographic museum. A conservation programme was implemented following earthquake damage, including refreshed interpretation.

Working with local colleagues, **Heritage Innovation** prepared a Cultural Heritage Management Plan and Business Plan, and a Disaster Risk Management Plan.

Cultural Heritage Management Plan
Cultural Heritage Business Plan
Disaster Risk Management Plan

United Kingdom

# Hargrave

## Grade II* Listed Building

The farmstead at Hargrave was developed from the late-16th century, on the site of a deserted medieval village. The present house was built in several phases between c.1625 and 1884. Empty since the 1990s, it was on the Heritage at Risk register for over 30 years.

Our client sought to restore the house as a family home, and sympathetically redevelop surviving parts of the associated post-medieval farmstead.

Working closely with the architect and LPA, **Heritage Innovation** prepared a Heritage Impact Assessment, followed by Level 3 Historic Building Recording and archaeological monitoring during development.

Heritage Impact Assessment
Historic Building Recording
Archaeological Watching Brief

These are some of the **clients** and partners for whom our **heritage expertise** has added value to their projects. Let us help **you** create social, economic and environmental benefits for **future generations**.

CHRONICLE™ HERITAGE

SUMMER HOUSE

Cadw

Bannau Brycheiniog

Roger Parry & Partners

CARDIFF UNIVERSITY PRIFYSGOL CAERDYDD

Shropshire Council

THE IRONBRIDGE GORGE MUSEUM TRUST

Telford & Wrekin Co-operative Council

TraXall

FOCUS ARCHITECTS®

STAG

modo

> The **professionalism, expertise and commitment** you have brought to the ... [project] ... has been instrumental in making this happen and laying the **positive foundations** on which to build.

heritage impact assessment

historic building recording

archaeology

heritage planning advice

conservation management plans

aerial survey + 3D modelling

digital heritage intepretation

disaster risk management plans

HERITAGE INNOVATION

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