



Rooted in Sovereignty. Built for Interoperability.

Why Sovereignty Matters Now

Sovereignty has moved from a niche concern to a central issue in technology.

As reliance on digital systems grows, so too does the need to control how those systems are secured, governed, and trusted.

Across government, critical infrastructure, and regulated industries, organisations are reassessing where control truly sits — particularly across trust, identity, and cryptographic authority.

Sovereignty Without Isolation

Sovereignty alone is not enough.

Modern systems depend on interoperability — the ability to connect, integrate, and operate across global ecosystems.

Sovereignty without interoperability is isolation.

Who Controls Your Root of Trust?

If you don't control it — it isn't sovereign.

Most organisations already have PKI. What they lack is control.

If control of trust sits externally, sovereignty is inherently limited — regardless of where systems or data are hosted.

Our Approach

As the UK's Sovereign Root Certification Authority, Aretiico is built to deliver:

- Full control of the root of trust
- Independence from external trust providers
- Interoperability through global standards

Control without compromise.

The Challenge

Organisations need:

- Sovereign control of trust, identity, and cryptography
- Interoperability across global systems

Traditionally, this has meant compromise:

- Control > isolation
- Connectivity > dependency

This is a false trade-off.

Sovereign by Design

- UK Sovereign Root CA
- WebTrust-accredited
- Full control of keys, policy, and audit
- No hyperscaler dependency
- No outsourced trust

Trust is not outsourced. It is controlled.

Built for Interoperability

Full control of your root of trust — without compromising how you connect, scale, or operate.

- Deploy anywhere: cloud, on-prem, air-gapped
- Integrate seamlessly across environments
- Align with global standards and ecosystems

Global connectivity. Local control.

What Sovereignty Really Means

Control across three domains:

- Data — location and access
- Operational — how systems run, and by whom
- Technological — the stack, even when disconnected

Without control of trust, sovereignty cannot be enforced.

The Outcome

- Own your root of trust
- Operate independently
- Maintain global interoperability
- Scale without compromise

Take back control of trust.

