

STARTS

LONDON, 16th September 2025

AI Pathfinder commits to delivering 2GW of sovereign UK AI infrastructure

Company announces first deployment in Northamptonshire in 2025 and £15bn long-term investment plan in West Scotland.



AI Pathfinder, a UK-based company, has announced its mission to deliver up to 2GW of sovereign AI supercomputing capacity at its AI Factories in the UK, representing a major contribution towards national AI sovereignty objectives.

The company will launch its first UK deployment in December 2025 in Northamptonshire, with planned investment of up to £3.4bn and will mark the commencement of its national operations. The first phase of installation includes the Dell AI Factory with NVIDIA, a comprehensive and secure AI solution, able to handle complex workloads across the healthcare & advanced logistics sector.

As part of its long-term vision, AI Pathfinder plans to invest £15bn in West Scotland, beginning with an initial investment from 2026 that will see the start of operations at its North Ayrshire site with significant planned GPU deployment. This 1GW site is expected to scale into one of the largest AI infrastructure hubs in Europe, with the future potential to expand to 1.5GW.

Martin Bellamy, Chairman of AI Pathfinder, said:

“We’ve been tracking the inflection point where slow or non-adoption of AI becomes an existential risk for government, the private sector, and public services – and that point is now in sight. Sovereign capability is becoming not just strategic, but essential.

Our UK-based AI-as-a-Service platform will allow government, businesses, and public services to innovate at the speed of hyperscalers, with the security and data privacy of a sovereign

solution. AI Pathfinder's mission to provide the infrastructure to deliver sovereign AI-as-a-Service is a critical part of ensuring the UK is at the forefront of the AI-powered global economy."

AI Pathfinder is a first of its kind fully integrated business, building AI Factories from the ground up, enabling clients to transform their operations, driving efficiencies, productivity and profitability, while improving the lives of those they impact. Caroline Yap, AI Pathfinder's Chief Technology Officer commented, "AI-as-a-Service is the best way to leverage and utilise this rapid pace of innovation. Whether deployed in the public or private sector, this is the time of adoption and transformation".

AI Pathfinder will be an EMEA focused business and will look to work with a limited number of Enterprise Clients in key sectors; Defence & Intelligence, Health, Financial Services, Logistics, Insurance and FMCG. Bradd Lewis, Chief Transformation & Revenue Officer commented "We aim to build deep and long lasting relationships with enterprise clients who understand the need to transform their business through the adoption of AI. Those that do this will be leading the pack in their sector".

AI Pathfinder controls multiple sites across the country with tenured experience of delivering complex projects. The AI Pathfinder Team is drawn from all areas of the technology and infrastructure world, making its approach to AI-as-a-Service unique.

ENDS

NOTES TO EDITORS

About AI Pathfinder AI Pathfinder is a vertically integrated technology company delivering AI-as-a-Service to transform businesses, unlock value, and change lives. Our sovereign infrastructure will ensure that client data remains secure. We aim to serve global leaders across multiple industries including healthcare, financial services, defence, logistics, FMCG, and insurance.

Backed by decades of combined experience in land, power, high tech systems product and solution development, the Executive Team at AI Pathfinder believe that AI must be deployed ethically, securely, and sovereignly—across both public and private sectors.

What is AI-as-a Service

AI-as-a-Service (AlaaS) is a way for businesses to use artificial intelligence tools and capabilities without having to build and maintain their own AI infrastructure from scratch. It is a cloud-based model, similar to other "as a service" offerings like Software as a Service (SaaS).

A company can "rent" powerful AI tools and services from a third-party provider on a subscription or pay-as-you-go basis, without needing large investments in hardware, software, and specialised talent in some cases (like data scientists and machine learning engineers).

What is Sovereign

AI Sovereign AI refers to a nation's or an organisation's capability to independently develop, control, and deploy artificial intelligence systems within its own borders and under its own legal and ethical frameworks.

Instead of relying on a third-party, foreign-controlled AlaaS provider, a country with sovereign AI capacity aims to own every layer of the AI stack, from the physical infrastructure to the data and workforce to operate it.