

Unlocking the transformational value of AWS

Stay relevant. Delight users.
Beat the competition.





Technology is transforming business models. The pace of innovation is accelerating. For agile, forward-thinking organisations, this continuous disruption presents vast opportunities.

Customer expectations are no longer defined by your industry. Instead, customers demand the same level of service they receive from technology-enabled consumer giants. By joining the top tier of digital leaders, your organisation can thrive in this new world of expectation transfer. With a clear cloud strategy, you can offer more innovative products and services to customers, improve IT service quality while cutting costs, take ingenious ideas to market faster, and increase productivity. But making this all-important move takes more than just the latest technology. You'll also need to:

- centre on your people, building and acquiring the right digital skills
- restructure your organisation to take full advantage of cloud capabilities
- migrate from legacy systems to unlock transformational value.

In a rapidly changing market, we work with you to create opportunities from complexity. Drawing on experience across sectors, our award-winning cloud, digital, and IT experts provide unique insights into every step of your cloud transformation to ensure a smooth migration.

Our partnership with AWS

As a Premier Tier Consulting Partner to Amazon Web Services (AWS) since 2019, we work closely with AWS to create innovative, responsive solutions that deliver results. We received a Regional and Global AWS Partner award in 2022 in recognition of our commitment to help clients build innovative solutions with AWS.

We combine our deep industry knowledge, AWS technical expertise, and extensive experience in large-scale, cloud-enabled IT transformations to support you throughout your cloud adoption journey. Working alongside your IT and customer experts, we'll help you to maximise the potential of AWS to seize opportunities and unlock untapped value.



- Govt. Services Competency
- DevOps Services Competency
- Migration Services Competency
- Public Safety/Disaster Response Services Competency

Our approach

Your needs are unique, as are your goals.
Our model lets us flex to meet them all.

Our multidisciplinary teams work closely with your experts – whether on-site at your location, or in one of our 21 offices around the world.

Our range of expertise and flexible model means we can work with you as a sole partner or as part of your existing ecosystem. We can fully manage the end-to-end adoption of cloud services, always looking beyond technical implementation to focus on what's right for your people.

Our flexible, customer-centric approach is proven across both the private and public sectors, and is supported by:

1,300

→ data and digital engineers delivering projects in five countries

200

→ certified AWS engineers

13

→ AWS competencies, awards, and accreditations

Unlock the transformational value of AWS, at pace



Whether you're looking for ways to use cloud solutions to deliver innovation to customers or drive enterprise-level transformation, our experts are here to help. We've worked with leading retailers, banks, public sector bodies, and more to unlock the value of cloud, often uncovering unexpected opportunities.





AWS enabled transformation

Migrate your infrastructure to the cloud to improve the efficiency and agility of your organisation while supporting future growth.



Innovation hub

Enable constant innovation through a clear methodology that enables flexibility, rapid testing, and iteration.



Data intelligence platform

Expedite the collection, cleansing, and analysis of data basing business-critical decisions on relevant, real-world information to derive more value from data.



Asset intelligence platform

Maximise the performance of physical assets to improve decision-making and operational outcomes, leading to tangible business value.



Modernising tech estate

Modernise key elements of existing infrastructure, adopting cloud-based alternatives to reduce costs and inefficiencies, improve performance, and prepare for future large-scale migration.



Securing and assuring the cloud

Secure and assure your cloud architecture to protect vital data, mitigate cyber threats, reassure customers, and build trust across your digital networks.



Modernising social care

Augment existing infrastructures with automated tools to quickly identify and respond to citizens' increasingly complex needs.



Sustainable future

Future-proof your organisation through sustainable cloud solutions that achieve demonstrable carbon savings.



CASE STORY →

Home Office Delivering faster, more reliable visa and immigration services with a new cloud platform

We helped the UK's Home Office migrate the infrastructure underpinning digital immigration services to a new cloud platform – one of the largest and most complex UK public sector projects of its kind to date. We collaborated with the Home Office and key suppliers throughout, from initial feasibility assessments to early-life support.

The new platform improves the speed and reliability of digital systems, benefiting both the public and the staff handling cases. The robust infrastructure empowers the Home Office's technology team to build and release new capabilities in six minutes instead of a day.

As a result of our work, the Home Office Immigration Technology Cloud Transformation won the 2017 UK IT Industry Award for Best Use of Cloud Services, and Cloud Excellence Award for Best Overall Use of Cloud.

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PA partnered with us to deliver one of the largest and most complex cloud transformation projects in government. They worked alongside us to plan, manage, and execute a five-day switchover to AWS, without disrupting any of our critical public services. With PA's support, the Home Office is now well-equipped to deliver innovative digital services more quickly, more reliably and at a much lower cost.

Ian Phoenix

Immigration Technologies Platform (IPT)
Programme Delivery Lead, UK Home Office



CASE STORY →

Hampshire County Council Providing critical support to vulnerable adults

In Hampshire, 50,000 vulnerable adults shielded during COVID-19, all of whom needed to be contacted as part of welfare checks. The existing process pulled in social care staff to complete manual calls, draining crucial resources and time. Hampshire County Council needed a fast, technology-enabled solution to support those in need.

We co-designed our Wellbeing Automated Call Service (WACS) with the Council, creating a chatbot that contacts vulnerable people to ask whether support is needed and note specific requirements. If the person answers yes, a system notification assigns a qualified care navigator to call the person and assess their needs in detail.

WACS sent a total of 200,000 automated calls (2,500 per day), achieving a 98 percent reduction on contact centre demand and a 75 percent reduction in cost. WACS was 47 times faster than the previous manual system alone, which would have taken 280 days to make the required calls.

WACS has since been adopted by Barnet London Borough as part of their Extreme Temperature Service and Mental Health Service, streamlining support for those in need.

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Without WACS, we would have struggled with the volume of shielded list updates. The new automated call service means we can reach more residents more quickly, and help get them through isolation safely. We are already looking at how we can deploy the solution to improve efficiency and enhance services in other areas.

Graham Allen

Director of Adults' Health and Care,
Hampshire County Council



CASE STORY →

National Institute for Health and Care Research (NIHR) Using digital technology to revolutionise recruitment for clinical trials

National Institute for Health and Care Research (NIHR) asked us to transform the existing UK Clinical Trials Gateway from a site where people could find information about clinical trials to one where they could register as potential participants.

Following research with members of the public, patients, and researchers, our digital experts developed a new portal for the NIHR. The portal now attracts 1,000 registrations a month, creating an extensive pool of candidates for researchers.

This revolution in clinical trials recruitment cuts the cost and time required to start clinical trials, bringing potentially life-saving treatments to patients much faster.

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Our partners, PA, have helped us transform the UK Clinical Trials Gateway into a patient-centric mechanism by which people can find out about, and take part in, health research that may benefit them and their family. PA challenged us with innovative thinking and developed a solution that takes us much further forward than we ever would have expected.

Simon Denegri

NIHR National Director for Patients and the Public in Research and Chair, INVOLVE

Contact us

With decades of experience delivering successful cloud transformations, combined with our deep specialist knowledge of the AWS platform, we're on hand to provide curated support – every step of the way.

To find out more, contact our expert.



Rahul Gupta
PA cloud transformation expert

Rahul.Gupta@paconsulting.com



For more information, visit
[PA and Amazon Web Services \(AWS\)
at PA Consulting.](#)



About PA

We believe in the power of ingenuity to build a positive human future.

As strategies, technologies, and innovation collide, we create opportunity from complexity.

Our diverse teams of experts combine innovative thinking and breakthrough technologies to progress further, faster, together. Our clients adapt and transform, and together we achieve enduring results.

We are over 4,000 strategists, innovators, designers, consultants, digital experts, scientists, engineers, and technologists. And we have deep expertise in consumer and manufacturing, defence and security, energy and utilities, financial services, government and public services, health and life sciences, and transport.

Our teams operate globally from offices across the UK, Ireland, US, Nordics, and Netherlands.

Discover more at paconsulting.com and connect with PA on [LinkedIn](#) and [Twitter](#).

PA. Bringing Ingenuity to Life.

Corporate Headquarters

PA Consulting
10 Bressenden Place
London SW1E 5DN
United Kingdom

+44 20 7730 9000

paconsulting.com

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