



Cloud Security Controls Expert

Belfast

Bringing Ingenuity to Life
paconsulting.com

About PA

We believe in the power of ingenuity to build a positive human future in a technology-driven world.

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

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

An innovation and transformation consultancy, we are 3,300 specialists in consumer and manufacturing, defence and security, energy and utilities, financial services, government and public services, health and life sciences, and transport. Our people are strategists, innovators, designers, consultants, digital experts, scientists, engineers and technologists. We operate globally from offices across the UK, US, Netherlands and Nordics.

Discover more at paconsulting.com and connect with PA on LinkedIn and Twitter.

PA. Bringing Ingenuity to Life.





There has never been a better time to join the PA Digital Trust and Cyber Security team in Belfast

Our Digital Trust and Cyber Security team is growing and working in some interesting areas of security:

Cyber resilience: As our clients' businesses become ever more data-centric and connected, we help them to fully understand the range of threats their data is exposed to, evaluate the resulting risks to their business, assess their current controls and build pragmatic and actionable roadmaps for improvement

Protective Monitoring: We developed the UK national guidance on insider risk management and are now working with a wide variety of clients to help them identify and manage cyber and insider incidents using SIEM tools and behavioral analytics

Smart Energy, Transport and Cities: We are helping national governments, the energy industry, transport operators and regulators realise the benefits and manage the risks of building Smart infrastructure, protect core infrastructure and even the lives of those who depend on them.

Cloud security and AI: We are working with leading edge vendors and clients to push back the boundaries of security technologies and help clients take full advantage of leading-edge product and services.

Our Digital Trust and Cyber Security capabilities

With innovation at our core, we offer leading edge thinking helping clients transform their approach to cyber security. This is supported by our 10,000m2 laboratory based in Cambridge and a wider team of over 100 consultants. We work with FTSE 250 organisations to transform their cyber security to protect against the latest threats across multiple industries, sectors and geographies.

Our core Digital and Cyber Security capabilities include:

- Penetration testing and technical assurance
- Red teaming
- Cyber transformation
- Operational resilience
- Data privacy
- Operational Technology and IoT security
- Security architecture
- Technical training.

Our penetration testing and technical assurance capabilities include:

- Infrastructure assessments
- Web Application testing
- Mobile testing (FaceID / TouchID / Apple Keychain etc)
- Code reviews
- IoT testing
- Cloud Security
- APIs.



The role



PA are seeking to expand our Digital Trust & Cyber Security capability in Belfast extending our current Security Architecture capability to work closely with our Digital Engineering colleagues.

We are seeking to grow our Cloud Security team with subject matter experts who have proven knowledge of developing secure architectures & implementations on either Amazon AWS, Google Cloud Platform or Microsoft Azure. This role is ideal for candidates from any industry or sector who wishes to play a pivotal role in the helping large and small organisations take their first steps into the cloud or secure what they already have.

The role is based in our Belfast office, but you will also have the opportunity to work from home and there may be requirements to spend some time on client site, so willingness to travel occasionally is required. Opportunities for flexible working also exist, subject to client requirements.

PA can offer you:

- The opportunity to deal with a variety of clients across virtually all industry sectors and provide those clients with innovative security approaches and solutions that solve their complex cyber security challenges.
- Through our Cyber training brand 7Safe, access to University and accredited technical training courses.
- Encouragement to achieve and maintain AWS, Azure, GCP and other external certifications, which we allocate study time and funding for.
- Support for you to develop your own personal profile within the industry through R&D and publishing vulnerabilities.



What do we expect from you?

We are looking for dynamic and compelling individuals who can help clients understand the potential benefits of trusted digitisation enabled by digital trust and good cyber security.

As a Cloud Security Controls Expert, you will be working on client projects within a highly skilled team. You will be expected to:

- Deliver high quality assignment deliverables, meeting client expectations
- Support our sales team with pre-sales scopes and technical input
- Produce written and verbal reports to clients to an excellent standard
- Share knowledge with colleagues and assist with the mentoring of other team members
- Work with teams across PA Consulting, providing the latest technical knowledge to collaborate on interesting client projects and R&D.

The ideal candidate



Typical roles include:

- Lead architectural reviews of client cloud implementations against best practice, relevant threats and acceptable risks
- Define and implement cloud security strategies and roadmaps (for both design and remediation activities)
- Collaborate across strategy, transformation, and digital engineering parts of PA to develop and manage the implementation of secure cloud architectures
- Provide support to building the cloud security capability within PA by helping build a wider community and assist in keeping the DTCS team up to date on vendor platform changes, new architectural approaches and best practice
- Setup architecture examples and proof of concepts on vendor platforms to illustrate best practice
- Carry out the day to day tasking of small teams when working on assignments
- Working with relevant cyber security standards, to include NIST CSF, ISO 27001 and broader views of good practice.

Qualifications may include:

- Bachelor's or Master's Degree in IT or relevant field that demonstrates your interest in IT and cyber security
- A proven track record, of working with one or more of the main cloud vendor platforms (AWS, Azure & GCP)
- Amazon AWS, Google Cloud or Microsoft Azure cloud architect professional qualifications
- ISC2 CISSP accreditation or equivalent internationally recognised membership
- Experience of leading the design & architecture of cloud capabilities, including managing operational risk and assurance
- Hands-on-experience working in roles across all phases of the portfolio, programme and project lifecycles

The interview process

1

HR Call

We want to get to know you and you us!

2

Face to Face Interview

In this stage of the process, you will meet a number of members of the team to discuss our technical objectives and operations in Belfast.

3

Partner Call

They will help to explain the vision of PA and give you a great of idea of where you would fit in.

4

Our Decision

Career growth and training opportunities

We know it's important to understand how you progress at a company – whether it's a priority for you or something you want to take your time over. At the beginning of 2021 we were delighted to announce 15 promotions across Digital in Belfast.

Depending on your role, it's common at PA to have both an internal PA rank (like Principal Consultant), as well as a practitioner job title (such as Cloud Security Controls Expert). Over time, your growing skillset will enable you to move on up.



Internal PA rank

Analyst

You'll provide hands-on support to colleagues across a range of internal and client-facing projects. You'll also receive the training and exposure needed to develop your craft, manage clients and get the most out of everything PA has to offer.

Consultant analyst

You'll provide practical support to your team and clients – usually through a mixture of research, analysis and delivery. You'll build on your training and expand your PA network through internal initiatives.

Consultant

You'll be an integral part of project teams, delivering work independently and collaborating with colleagues and clients across a range of disciplines. You'll continue to build on your training and get stuck into internal projects.

Principal consultant

You'll be working with some of our key clients, enjoying a mixture of working independently and leading project teams. You'll contribute to business development by nurturing day-to-day client relationships.

Managing consultant

You'll manage our most complex projects, nurture teams and be responsible for initiating and leading business development opportunities.

Partner

You'll help set the overall strategic direction of the firm, taking on the management of new business and leading large accounts.

Benefits



We all work best when we feel valued, supported and life feels balanced, so we got the folks who actually work here to design our benefits.

Flexible healthcare plans

Enhanced parental leave

Flexible working policies

Income protection schemes

Pension

PA shares

Life assurance

Office relocation opportunities

Competitive annual leave allowances
Give as You Earn scheme

**Firm-wide support communities to
give everyone the support they need**

Fostering an inclusive community

We're a bright, vibrant community of Digital natives. There's 270 + of us in total which means there's always lots of internal initiatives to get involved in. We're really proud to lead and support a number of communities of interest across PA:



Women's Network



BAME



Women in Tech



PA Pride



Work180



Fostering an inclusive community

We also have a committed social committee that make sures everyone has a chance to relax, unwind and build strong relationships outside of work.

To give you a taste of what we've done in the past:

- Virtual Bake Off
- Walk up Slieve Donard
- Rave to the grave/DJ night
- St Paddy's Day - Virtual Escape Room
- Speed Chatting/Platonic Speed Dating Night
- Games night every Thursday
- Pub quizzes
- Daily virtual coffee chat at 10:30am
- Dragon Boat Race



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