👤 CAREER PROFILE

A seasoned and well accomplished IT Leader. I have a passion for Technical Architecture / Cyber Security with a proven track record for design, build and implementation. I have worked across the breadth of the IT business lanscape, operating at Technical, Solution and Enterprise Architecture Levels. I like to pride myself on exceeding the client expectations.

💼 EXPERIENCES

Consultant Cyber Security Architect
2023 September - Present
Tenacium, London

Consulting Cyber Security and Infrastructure Architect. Resposibility for architecture patterns and design. Provide support to project teams and engaging clients.

- Design and Assurance for inhouse application services.
- Responsibity for cyber security engagement with clients.

Consultant Lead BAU and Infrastructure and Network Architect
2018 October - Present
His Majesty's Courts and Tribunals Service, GOV UK

Consultant Enterprise Architect for Infrastuture, Network and BAU application estate. Provide strategic direction of travel for infrastructute and network services. Provide Architectural technical assurance for technical board approval.

- Exmaples of work can be provided on request.

Consultant Lead Technical Architect
2017 May - 2018 October
Minsitry of Justice, GOV UK

Consultant Lead Technical Architect for Hosting Services. Responsibilities for supplier designs. Requirement for review, approve and assure supplier proposed designs. Key member of the MOJ Systems Integration Assurance function. Led technical integration standards between suppliers.

- Led the technology roadmap for infrastructure design; development and deployment with TDA forums.

Infrastructure Architect / Network Architect
2005 May - 2017 May
Primark Stores LTD, Reading

Consultant Network and Infrastructure Engineer and Architect.

- Designed two HA Ireland Data Centre's and 1 UK based on Software Design Data Centre Model.
- Designed and implemented secure banking interconnect for retail ePOS environment.
- Designed and implemented multiple WAN / MAN upgrades including benchmarking exercises.
- Analyzed the company's network-hardware procurement spend and implemented a cost analysis saving over £10,000 per site.
- Team lead for technical and professional services staff. Technical Lead for the design, implementation and operation of 350+ site MPLS WAN

Infrastructure Architect / Network Architect
2005 - Present
Comrad LTD, London

Director of Engineering.

- Technical Engineer providing expert analysis and solution proposals to clients.
- Technical Solution Desinger for Managed Service Provider to nuclear energy customer.
- Consultant Cloud Architect for Cloud Service Partner to UK Gov Shared Business Supplier.
- Consultant Infrastructure Architect UK Retail Water Company.
- Network and Infrastructure Engineer Local Education Authority.
- Designed and Proposed - SDDC solution for Central Government Agency
- Architecture Assurance for UK Share Business Supplier Virtual Desktop Platform
- Hosted, Prepared and presented RFP / RFQ findings for numerous high profile spend projects. I.e. WAN review, Unified Communications Review, Wi-Fi Services within the retail and central gov environments.

🗄 PROJECTS

Some of my day to day activities and hobbies.

Junior Organiser - Golf -
I am one of two Junior Organisor's for Ashford Manor Golf Club.

- I work with the Pro Team to manage the junior competition schedule.
- I work with the AMGC Mgmt Team to facilitate junior activities.

Surplus 2 Supper -
Bridging the gap between food waste and food poverty locally.

- I support the local charity and the amzing work they do with supporting another 120 charities with food supplies.

Building a secure next generation user access soltuion; SASE. -
Building tomorrow's secure network, today.

- About 3 years ago i started to realise there were several gaps with modern networking requirements for the enterprise.

Home Automation -
Looking at home automation.

- Things like smart garage door, light up displays, garden lights, regular lights, games room lights.

Cairbre Smith
IT Enterprise Architect and Cyber Security Advocate

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in cairbresmith

○ cairbresmith

🐦 @cairbresmith

📄 Resume PDF

EDUCATION

BA Business Studies and Sports Science
University of Surrey
2001 - 2004

GCSE and A Level
Millfield School
1992 - 2001

LANGUAGES

English (Native)

INTERESTS

Music

Golf

Charity

ABOUT THEME

How to use?

☆ Star 2,825

- including building home server pod clusters, using raspberry pi.

PUBLICATIONS

See my blog posts.

- blog.cairbre.co.uk
  Cairbre D.C Smith
  London, UK, 2000

SKILLS & PROFICIENCY

Network Architect	
Infrastrcture Architect	
Cloud Architect	
Dad's Taxi	