



**SA GROUP**  
CYBER | P3M | TECHNICAL

G-Cloud 13

**Specialist Infrastructure Engineer**



## Specialist Infrastructure Engineer

SA Group's Infrastructure Engineers ensure your cloud enabled network is implemented, configured, upgraded, maintained and / or supported as required with security, performance and availability at the forefront of all planning and activities. Our consultants have the experience your organisation needs to enact the end-to-end cloud journey.

We will ensure integration with existing systems & processes as well as making the necessary recommendations to enable future growth. Benefits include:

- |   |  |
|---|--|
| <ol style="list-style-type: none"> <li>1. Delivery of network performance assessment and improvements</li> <li>2. Enterprise mobility and cloud strategy</li> <li>3. Qualified and trained professionals</li> <li>4. SC/DV cleared professionals</li> </ol> | <ol style="list-style-type: none"> <li>5. Improved employee productivity</li> <li>6. Improvements for end-to-end performance of applications and services</li> </ol> |
|---|--|

### Our list of services:

- |  |   |
|--|---|
| <ol style="list-style-type: none"> <li>1. Microsoft Azure and AWS support and configuration</li> <li>2. VMware, Hyper-V infrastructure support and configuration</li> <li>3. Migration to and from cloud</li> <li>4. IT Help Desk (1st, 2nd and 3rd line support)</li> </ol> | <ol style="list-style-type: none"> <li>5. Active directory, Storage, Backup support and configuration</li> <li>6. Monitoring, Server patches support and configuration</li> <li>7. Disaster recovery</li> </ol> |
|--|---|

### Planning services

*Helping you implement cloud hosting or cloud software*

This service is targeted towards the early stages of a project. We will assist your business with planning the cloud strategy & ensure you are fully prepared for your cloud journey, by:

- |  |   |
|--|---|
| <ol style="list-style-type: none"> <li>1. Creating infrastructure plans</li> <li>2. Mapping user requirements to infrastructure HLD or LLDs</li> </ol> | <ol style="list-style-type: none"> <li>3. Assess infrastructure design and integration activity requirements</li> <li>4. Assessing migration needs and potential risks</li> </ol> |
|--|---|



Setup and migration

This service is targeted towards the implementation stage of a project to ensure all data migration requirements are captured and the migration of all data and infrastructure assets is conducted with as little disruption as possible. This will include migration plan to/from cloud using industry standard best practice approaches and methodology, including:

<ol style="list-style-type: none"><li>1. Creating migration plans</li><li>2. Ensuring migration needs and mitigating potential risks</li><li>3. Ensuring all user requirements are met</li></ol>	<ol style="list-style-type: none"><li>4. Plan and implement maintenance and installation strategy, including building and configuration of infrastructure components in virtualised environments</li><li>5. Use infrastructure management tools to determine load and performance capacity</li></ol>
--	--

We work with the following Cloud services:

IaaS	ITaaS	TaaS	SaaS	PaaS
------	-------	------	------	------

Quality assurance and performance testing

SA Group deliver quality assurance and performing testing throughout the entire project lifecycle. We will ensure sustainable delivery by assessing the intended scope of the service and investigating planned schedule estimates provided by service suppliers to validate the accuracy of existing forward estimates for the delivery of the service. Our structured approach utilises proven methodologies and innovative ways of working underpinned by experience of managing emerging challenges in the fast changing cloud hosting and software environment.

Our security services

SA Group’s specialist cyber team can be brought in at any stage of the project to advise and assure on:

- Security strategy
  - Security risk management
  - Security design
- Cyber security consultancy
  - Security testing
  - Security incident management
  - Security audit services

## About SA Group

SA Group is a Cyber Security, P3M and Technical consultancy working in critical Public Sector and Commercial markets. We specialise in helping customers scope and deliver against challenges within increasingly complex digital environments.

We provide professional consulting services to help solve critical challenges and navigate through complex change. Many of these tasks are highly technical, and we specialise in providing the expertise required on a flexible basis.

Our success is driven by the reputation of our people, a collegiate and agile approach to the requirements, and our determination to deliver value to our clients. Working collaboratively with customers, we use innovative digital technology, taking advantage of current and emerging trends, cyber security, and the design, implementation, and support of critical IT and communications infrastructure.



## G-Cloud Service Directory

We offer a full suite of Digital, P3M and Technical services to deliver your entire project. Please contact us or check the G-Cloud portal for more information on:

Digital and Cyber	P3M	Technical
Cyber Security Assessment	Project, Programme & Portfolio Management	Capability Assessments
Cyber Security Health Check	Project Management Office (PMO)	Concept Design
Cloud Security Assessment	Requirements Management Service	IT Strategy & Integration
Cyber Supply Chain Assessment	Digital Strategy & Roadmap	Enterprise Architecture
Cyber Security Training	Agile Project Delivery Service	Network Architecture
Digital Transformation & Strategy	Business Analysis	Security Architecture
Defence PKI (DPKI)	Benefits Analysis	Testing, Trials and Implementation
Security Assurance Coordination and Management	Risk Management	Technical Design Authority and Delivery Assurance
Smart Cities Cyber Security	Business Change & Modernisation	Integration Support
Data Communications & Collaboration Technology	Governance	Specialist Infrastructure Engineer
Change and Release Management	Government Digital Service (GDS) Standards	

**For more information:**

**Email:** [commercial@sa-group.com](mailto:commercial@sa-group.com)

**Call us:** 0333 358 3340

**Or visit our website:** [SA-Group.com](https://www.sa-group.com)



**SA GROUP**  
CYBER | P3M | TECHNICAL

[hello@sa-group.com](mailto:hello@sa-group.com)

5 of 5