

Cross Domain Security Zone

What is Cross Domain Security Zone?

The Cross Domain Security Zone (CDSZ) enables you to securely transfer data between the UKCloud Assured OFFICIAL security domain and the UKCloud Elevated OFFICIAL security domain, using National Cyber Security Centre (NCSC)-approved cross-domain security patterns.

What the service can help you achieve

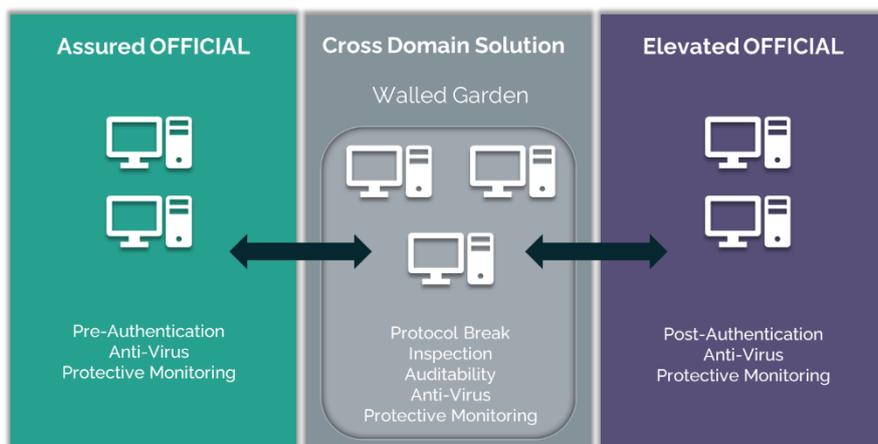
- Create secure applications that are accessible to citizens, but ensure data safety
- Reduce your infrastructure and compliance costs by leveraging UKCloud’s ready-made solutions
- Ensure your solutions are aligned with information security requirements
- Meet changing requirements by controlling and adapting the service

Product options

The Cross Domain Security Zone helps you achieve the goals of the Government Digital Strategy by making government community-facing (for example, PSN) applications available to citizens and industry via the internet. It’s ideal for solutions where service accessibility and data security are key underpinning principles, including the enablement of highly sensitive data and workloads in OFFICIAL-SENSITIVE and Above OFFICIAL (utilising the Tier 2 platform).

Walled Garden

We provide self-service access to the Cross Domain Security Zone so that you can design, implement and manage your own walled garden, using technology and application services of your choice. We provide an assurance wrap by managing firewalls between the security domains and ensuring you use appropriate risk management to understand and mitigate identified risks.




Pricing and packaging

Cross Domain Security Zone pricing can be as low as £500 per month. Full pricing with all options is available in the [UKCloud Pricing Guide](#).

Walled garden	Cost (per month)
Baseline (per data centre / per month)	£500

VM (per hour)			
	2GHz vCPU	RAM (GiB)	POWER
Tiny	1	2	£0.12
Small	2	4	£0.15
Medium	4	8	£0.26
Medium High Memory	4	16	£0.40
Large	8	16	£0.50
Large High Memory	8	32	£0.75
Tier 1 Apps Small	8	48	£1.05
Tier 1 Apps Medium	8	64	£1.39
Tier 1 Apps Large	8	96	£1.85

VM protection	
14-day snapshot	28-day snapshot
£0.07	£0.07
£0.12	£0.12
£0.19	£0.19
£0.25	£0.25
£0.35	£0.35
£0.60	£0.60
£0.85	£0.85
£1.05	£1.05
£1.55	£1.55

Block Storage (per GiB / per month)	
Tier 1	£0.25
Tier 2	£0.10

Block Storage protection (per GiB / per month)	
£0.20	£0.30
£0.10	£0.20

Accreditation and information assurance

The security of our platform is our number one priority. We've always been committed to adhering to exacting standards, frameworks and best practice. Everything we do is subject to regular independent validation by government accreditors, sector auditors and management system assessors. Details are available on the [UKCloud website](#).

Connectivity options

UKCloud provides one of the best-connected cloud platforms for the UK public sector. We enable access to our secure platform by DDoS-protected internet, PSN, Janet, HSCN, MCN and your own leased lines via our HybridConnect or CrownConnect services. The full range of flexible connectivity options is detailed in the [UKCloud Pricing Guide](#).

An SLA you can trust

We understand that enterprise workloads need a dependable service that underpins the reliability of the application to users and other systems, which is why we offer one of the best SLAs on G-Cloud. For full details on the service SLA, including measurements and service credits, see the [SLA Definition](#) article on the UKCloud Knowledge Centre.

Service level agreement	99.90%
Portal level agreement	99.90%
Availability calculation	Availability is calculated based on the number of hours in the billing month (for example, 744 hours for months with 31 days), excluding any planned and emergency maintenance.
Measurement of SLA	Unavailability applies to the underlying Cross Domain Security Zone infrastructure due to a fault recognised at the IaaS layer, data centre facilities, physical firewalls or routers.
Key exclusions	The following are examples of what is not covered by the SLA: <ul style="list-style-type: none"> • The fault is within the customer's control (such as VM configuration, customer networks, application logic) • Faults within external connectivity providers (for example DDoS-protected internet, PSN, Janet or N3/HSCN) and components co-located at UKCloud

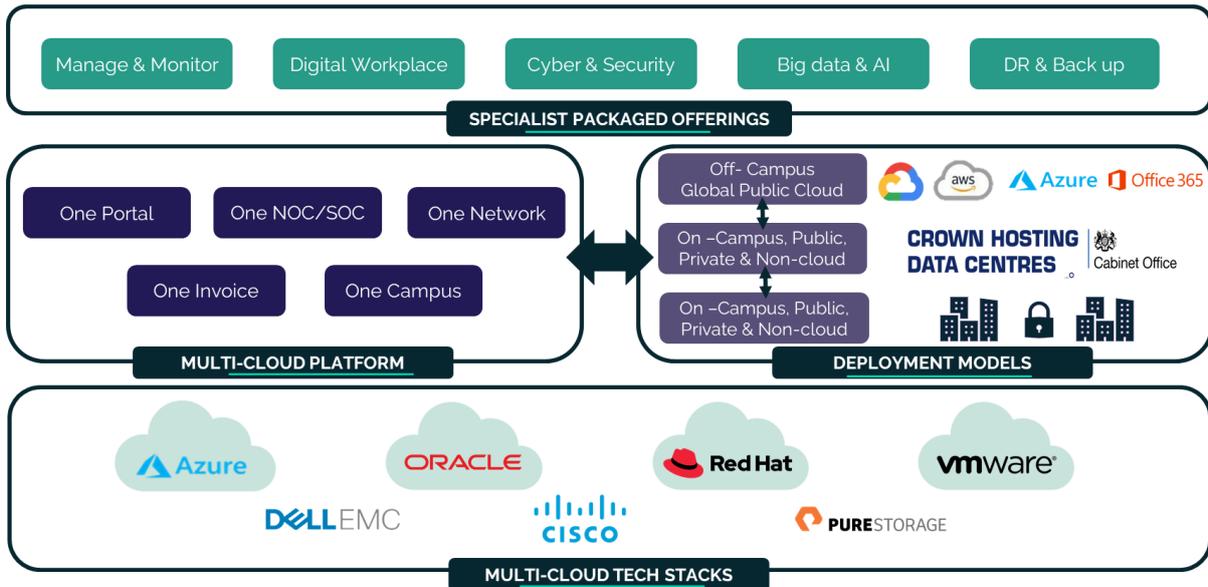
The small print

For full terms and conditions, including onboarding and responsibilities, refer to the [Terms and Conditions documents](#).

For full information regarding this product, we have [Service Scopes](#), [FAQs](#) and other relevant articles on our [Knowledge Centre](#).

 Why UKCloud?

UKCloud is dedicated to the digital transformation of our nation’s public services through our flexible, secure and cost-effective multi-cloud platform and the expertise of our people and partners. We believe that diversity of technology drives value and innovation and so we bring together different cloud technologies, with different deployment models spanning on-premises (private cloud), on-campus (Government’s Crown Campus) and off-campus global public cloud services. This enables you to choose the right cloud for creating new workloads or migrating or replacing existing applications to the cloud with specialist SaaS solutions.



We recognise the importance of public services to UK citizens and businesses, which is why we include the highest level of support to all our customers at no extra cost. This includes dedicated 24/7 UK support, a Network Operations Centre (NOC), utilising protective and proactive monitoring tools, and access to UKCloud’s experts. UKCloud can also provide outcome-based professional services or managed services to help you with digital transformation.