

Dedicated Compute v2



What is Dedicated Compute v2?

Dedicated Compute v2 is a flexible solution designed for when you need guaranteed performance. This service delivers exceptional performance through dedicated compute hosts and meets your security obligations by addressing compliance and regulatory requirements through physical separation of workloads.

Hosts are assigned for your sole use and are enabled for granular configuration to meet your workload requirements. Dedicated Compute v2 utilises our public VMware storage, providing on-demand flexibility, with either Tier 1 or Tier 2 options available.



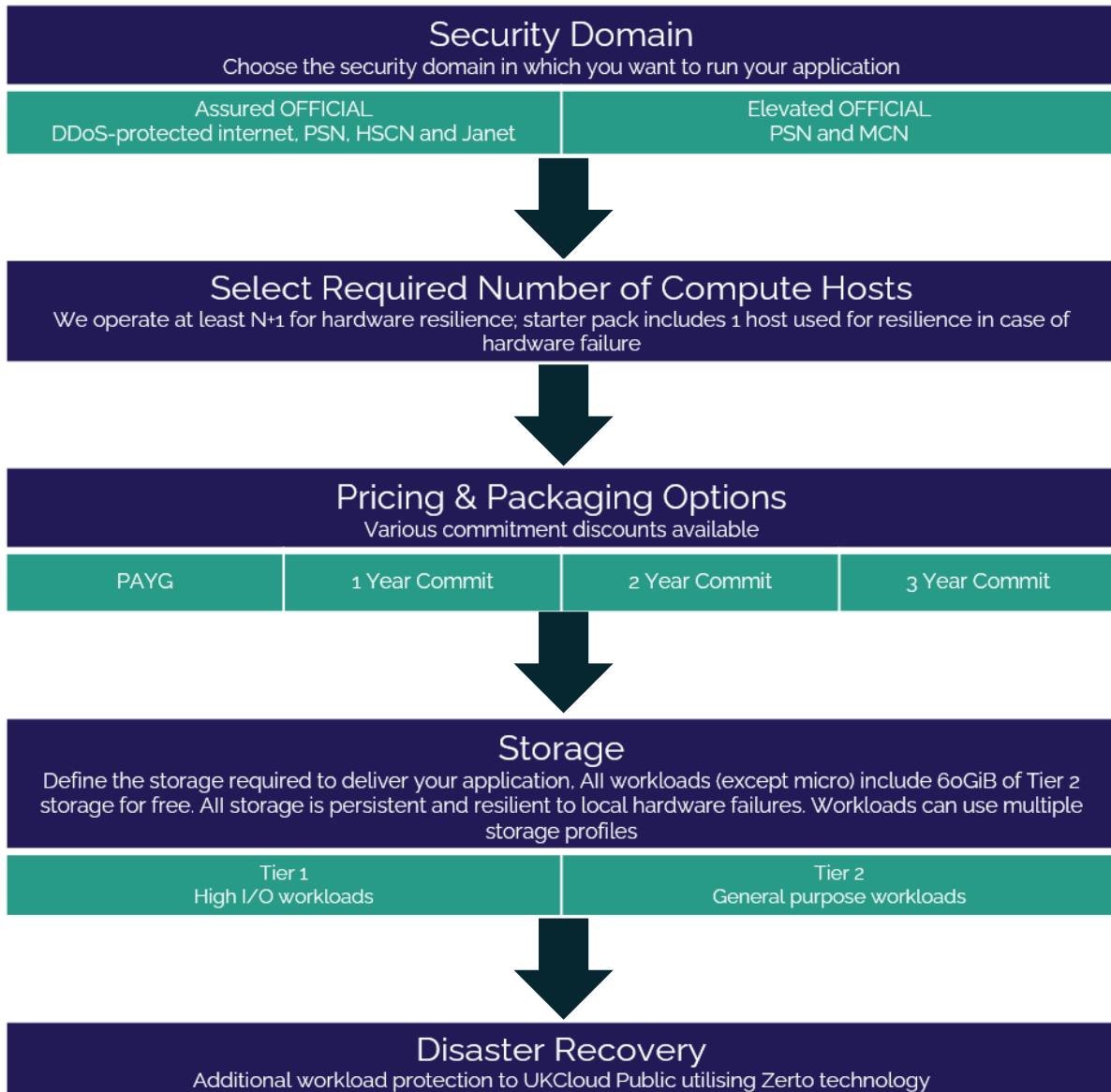
What the service can help you achieve

- **Workload isolation.** Designed for the exclusive use of each customer, providing the highest levels of separation and isolation from other customers within a trusted community.
- **Predictable performance and flexible configuration.** Guaranteed performance - manage custom workloads, with full-control of VM sizing, CPU and RAM allocations.
- **Use your existing software licences.** Utilise existing licenses on the UKCloud platform, including Microsoft licences, and other licences that are bound to the host (some restrictions apply such as Microsoft Server licences).
- **Prove the concept.** Your own dedicated cloud infrastructure without the long-term commitment.
- **Meets compliance and regulatory requirements.** The UKCloud platform is regularly CHECK-tested and undergoes regular independent assessments to ensure data security.
- **Automation.** Delivered as a cloud service through high levels of automation, enabling self-service via the UKCloud Portal.



 **Product options**

The service is designed to be flexible and allows you to choose from the list below to match your requirements.





Pricing and packaging

Dedicated Compute v2 pricing can be as low as £4,200 per/month/host (specification: CISCO UCS B200 M5 – 2 x 18 Core 512 GiB RAM). Full pricing with all options, including licensing and connectivity, is available in the [UKCloud Pricing Guide](#).

Starter and upgrade packs (per month)				Storage (per GiB/per month)			Protection ^[2] (per GiB/month)	
Pack ^[1]	Assured OFFICIAL	Elevated OFFICIAL		Tier 1	Tier 2		14-day snapshot	28-day snapshot
Starter	£7,200	£8,640	+	£0.25	£0.10	+	£0.20	£0.30
Upgrade	£4,200	£5,040		£0.25	£0.10		£0.10	£0.20

Licensing (per month)			
Microsoft Windows SPLA	Red Hat Enterprise Linux (RHEL)	Bring your own subscriptions	Microsoft RDS SAL per licence
£450 per pack	£250 per pack	No charge	£4.19

^[1] Starter packs and upgrade packs have 32 cores and 512GiB RAM (usable).

^[2] You must choose the same protection option for both VMs and storage.



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	99.99%
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). Excludes any planned and emergency maintenance.
Measurement of SLA	<p>Unavailability applies to existing VMs when the compute platform becomes inaccessible due to a fault recognised at the IaaS layer or lower, that is:</p> <ul style="list-style-type: none"> Fault is not within the customer's control (OS configuration, customer applications and customer networks) Fault is within UKCloud-controlled components such as the dedicated compute infrastructure, UKCloud data centre facilities, physical firewalls and routers
Key exclusions	Full details of exclusions are available in the SLA definition document within the UKCloud Knowledge Centre.



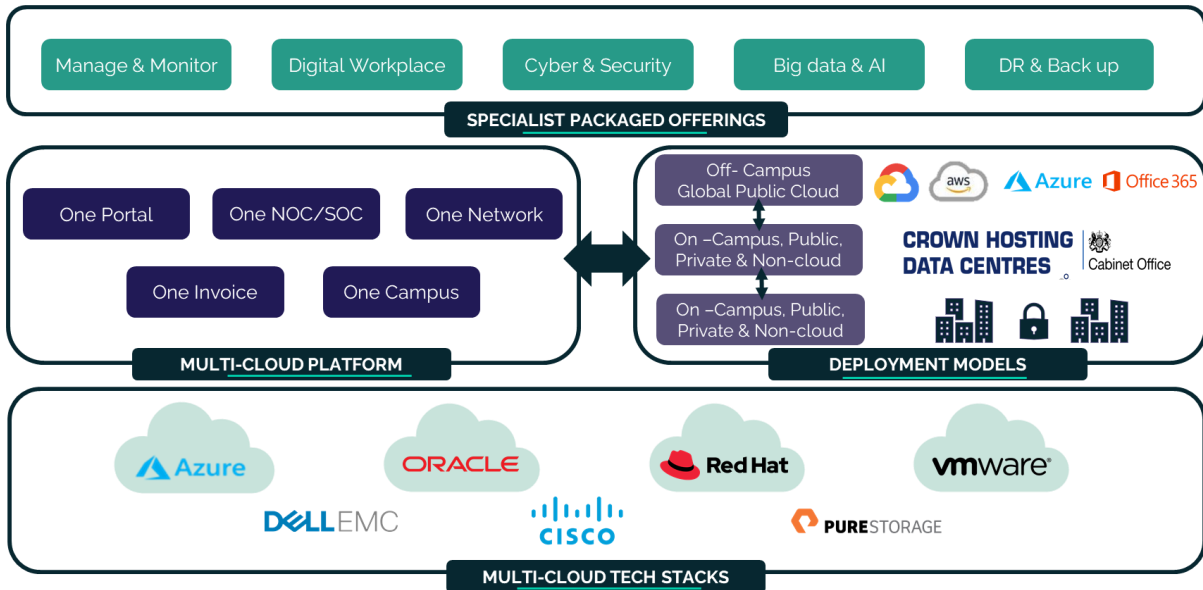
The small print

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](#) 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.