

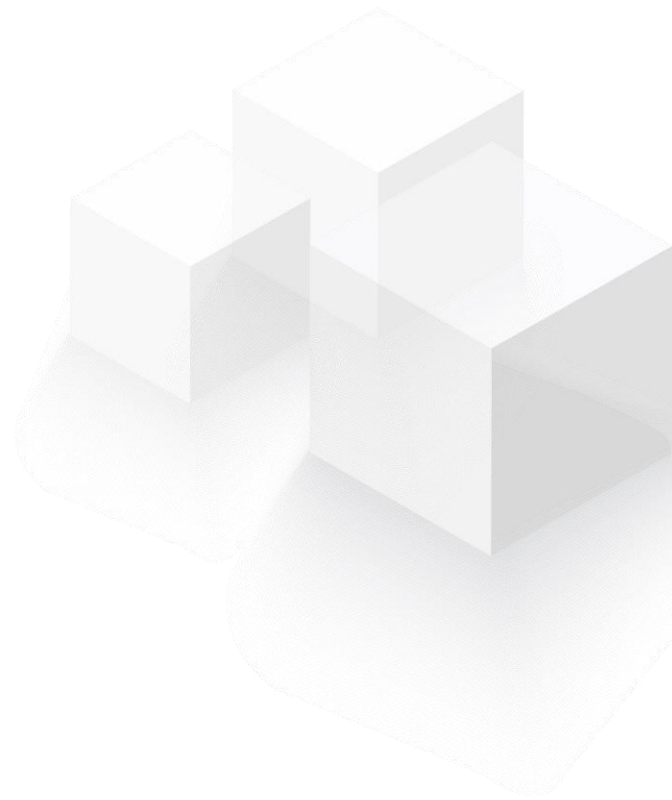


# G-Cloud 13 Amazon Web Services EMEA SARL, UK Branch (AWS) – AWS Outposts Pricing Document

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## 1. Introduction

This Amazon Web Services (AWS) EMEA SARL, UK Branch (“**Supplier**”) Pricing Document provides pricing information for the following offerings included in the G-Cloud 13 framework digital marketplace catalogue:

- AWS Outposts

## 2. AWS Outposts Rack

You can purchase a variety of AWS Outposts rack configurations featuring a combination of Amazon Elastic Compute Cloud (EC2) instance types, Amazon Elastic Block Store (EBS) gp2 volume, and Amazon Simple Storage Service (S3) on Outposts. Pricing for EC2 instances, EBS, and S3 storage are shown below and include delivery, installation, infrastructure service maintenance and software patches and upgrades. You can also increase your EC2, EBS, and S3 storage capacity over time by upgrading your configuration.

You can purchase Outposts rack capacity for a 3-year term and choose between three payment options: All Upfront, Partial Upfront, and No Upfront. If you choose the Partial or No Upfront payment option, the monthly charges will be due over the 3-year term. Any upfront and monthly charge will apply 24 hours after installation when your Outposts rack capacity becomes available for launching instances.

### 2.1. European Union, Norway, Switzerland, UK

#### 2.1.1. Development and Testing Units

Resource ID	Description	Configuration	No Upfront	Partial Upfront	All Upfront
OR-L8IF4WF	General purpose unit for development and testing with the smallest capacity footprint	4 m5.12xlarge	\$6,508.45 monthly	\$108,474.24 upfront, \$3,013.17 monthly	\$203,931.57
OR-I0OGL02	General purpose unit for development and testing with the smallest capacity footprint and 1G network uplink	4 m5.12xlarge	\$6,508.45 monthly	\$108,474.24 upfront, \$3,013.17 monthly	\$203,931.57
OR-LMF5LJ1	Graphics small unit for development and testing of ML inference, virtual desktops and artist workstations	2 g4dn.12xlarge	\$5,603.96 monthly	\$93,399.41 upfront, \$2,594.43 monthly	\$175,590.90

#### 2.1.2. General Purpose Units

Resource ID	Description	Configuration	No Upfront	Partial Upfront	All Upfront
OR-JS86IQP	General purpose small unit for workloads such as retail point of sale or enterprise applications	2 m5.24xlarge	\$6,508.45 monthly	\$108,474.24 upfront, \$3,013.17 monthly	\$203,931.57
OR-R2XVM9Q	Mixed capacity medium unit for running applications from	2 m5.24xlarge, 2 c5.24xlarge, 2 r5.24xlarge	\$14,000.42 monthly	\$233,340.41 upfront,	\$438,679.96

Resource ID	Description	Configuration	No Upfront	Partial Upfront	All Upfront
	several teams on the same Outpost			\$6,481.68 monthly	
OR-LR4DI6P	Mixed capacity large unit, often used by teams who are sharing capacity for different applications on a single Outpost	5 m5.24xlarge, 4 c5.24xlarge, 3 r5.24xlarge	\$25,150.73 monthly	\$419,178.86 upfront, \$11,643.86 monthly	\$788,056.26
OR-SRG6JS4	General purpose medium unit used for applications such as retail point of sale systems or enterprise workspaces	6 m5.24xlarge	\$14,418.98 monthly	\$240,316.33 upfront, \$6,675.45 monthly	\$451,794.70
OR-KPUCKWN	General purpose large unit, for example used for IoT applications storing and managing sensor data	12 m5.24xlarge	\$26,284.77 monthly	\$438,079.47 upfront, \$12,168.87 monthly	\$823,589.40
OR-OR2XU7Y	General purpose and compute medium unit for applications that have some HPC needs	3 m5.24xlarge, 3 c5.24xlarge	\$12,900.37 monthly	\$215,006.17 upfront, \$5,972.39 monthly	\$404,211.60
OR-HUZE16	General purpose and compute large unit used for compute-intensive applications	8 m5.24xlarge, 4 c5.24xlarge	\$24,259.96 monthly	\$404,332.59 upfront, \$11,231.46 monthly	\$760,145.26

### 2.1.3. Compute Optimised Units

Resource ID	Description	Configuration	No Upfront	Partial Upfront	All Upfront
OR-MMZ0PFV	Compute optimized small unit for compute-intensive workloads	2 c5.24xlarge	\$5,496.05 monthly	\$91,600.80 upfront, \$2,544.47 monthly	\$172,209.50
OR-OLB5RGB	Compute optimized medium unit used for compute-intensive applications	6 c5.24xlarge	\$11,381.76 monthly	\$189,696.01 upfront, \$5,269.33 monthly	\$356,628.49
OR-REM3UIH	Compute optimized large unit, can be used for financial services applications with high performance compute needs	12 c5.24xlarge	\$20,210.33 monthly	\$336,838.82 upfront, \$9,356.63 monthly	\$633,256.99
OR-P7M7Y0S	Compute and general purpose medium unit used for applications that have some high performance compute needs	2 m5.24xlarge, 4 c5.24xlarge	\$12,394.17 monthly	\$206,569.45 upfront, \$5,738.04 monthly	\$388,350.56
OR-ODKC70D	Compute and general purpose large unit used for applications that have some high performance compute needs	4 m5.24xlarge, 8 c5.24xlarge	\$22,235.14 monthly	\$370,585.71 upfront, \$10,294.05 monthly	\$696,701.13

### 2.1.4. Accelerated Computing Units

Resource ID	Description	Configuration	No Upfront	Partial Upfront	All Upfront
OR-H7KSNNO	Graphics large unit that is ideal for graphics analysis for local rendering or running ML inference on images	7 m5.24xlarge, 4 g4dn.12xlarge	\$22,498.16 monthly	\$374,969.30 upfront, \$10,415.81 monthly	\$704,942.28

### 2.1.5. Memory Optimized Units

Resource ID	Description	Configuration	No Upfront	Partial Upfront	All Upfront
OR-MJV0E2L	Memory optimized medium unit used for applications such as running local databases with in-memory analytics	6 r5.24xlarge	\$16,200.53 monthly	\$270,008.88 upfront, \$7,500.25 monthly	\$507,616.69
OR-HSZHMMF	Memory optimized large unit, can be used for running large on-premises databases	12 r5.24xlarge	\$29,847.87 monthly	\$497,464.57 upfront, \$13,818.46 monthly	\$935,233.39
OR-SC13W6M	Memory optimized large unit with local storage for high performance compute and storage workloads such as gaming or data analytics	10 r5d.24xlarge	\$28,600.07 monthly	\$476,667.77 upfront, \$13,240.77 monthly	\$896,135.41

### 2.1.6. Storage Optimized Units

Resource ID	Description	Configuration	No Upfront	Partial Upfront	All Upfront
OR-S4GAYMV	Storage optimized medium unit, used for data-intensive workloads such as relational databases and data warehousing	3 I3en.24xl	\$14,928.79 monthly	\$248,813.23 upfront, \$6,911.48 monthly	\$467,768.87

††Outpost rack configuration pricing listed above does not include EBS or S3 storage

### 2.1.7. EBS Storage Tiers\*

For EBS, you can calculate prices for 11 TB, 33 TB and 55 TB or larger storage capacity using the following price tiers:

- 11 TB EBS tier is priced at \$0.3570/GB-mo (\$4,021.25/month)
- 33 TB EBS tier is priced at \$0.2380/GB-mo (\$8,042.50/month)
- 55 TB EBS tier is priced at \$0.1785/GB-mo (\$10,053.12/month)

### 2.1.8. S3 Storage Tiers\*

For S3, you can calculate the price for 26 TB, 48 TB, 96 TB, 240 TB, or 380 TB of storage capacity using the following price tiers:

- 26 TB S3 tier is priced at \$0.1170/GB-mo (\$3,115.01/month)
- 48 TB S3 tier is priced at \$0.1170/GB-mo (\$5,750.78/month)
- 96 TB S3 tier is priced at \$0.1170/GB-mo (\$11,501.57/month)
- 240 TB S3 tier is priced at \$0.1170/GB-mo (\$28,753.92/month)
- 380 TB S3 tier is priced at \$0.1170/GB-mo (\$45,527.04/month)

S3 on Outposts supports the full range of S3 object API actions (GetObject, PutObject, ListObjects, and DeleteObjects) and bucket API actions (e.g. CreateBucket, ListBuckets, UpdateBucket, and DeleteBucket). There are no charges for S3 API actions against your S3 objects and buckets on AWS Outposts rack.

### 2.1.9. EBS Local Snapshots on Outposts

By default, snapshots of EBS volumes on Outposts are stored on Amazon S3 in the parent AWS Region of Outposts rack. Refer to EBS pricing page for pricing details. You can also store snapshots locally on your Amazon S3 on Outposts utilizing existing S3 storage capacity.

- EBS Local Snapshots on Outposts \$0.029 per GB-month (requires S3 on Outposts)

\*For both EBS gp2 and S3 storage TB =10244 bytes and GB =10243 bytes.

### 2.1.10. Price Notes

The Outposts rack configuration price includes delivery, installation, and servicing. Except as otherwise noted, Outposts rack prices are exclusive of applicable taxes and duties, including VAT and applicable sales tax. For customers with a Japanese billing address, use of AWS services is subject to Japanese Consumption Tax. [Learn more](#).

EBS Storage is available in three tiers of 11TB, 33TB, and 55TB or higher. Easily scale from 11TB to 33TB, and 55TB. Above 55TB, you can scale in increments of 15TB (70TB, 85TB, 100TB) up to 100TB. Above 100TB, you can scale in increments of 20TB (120TB, 140TB, etc.) up to 1PB. As you add more EBS capacity to your Outpost, your EBS rate will remain the same based on the tier you choose at the beginning. We recommend selecting a higher tier to benefit from a lower rate if you plan to expand EBS capacity to higher tiers.

#### 2.1.10.1. Operating Systems

Prices listed above do not include operating system (OS) charges. OS charges will be applied based on usage per instance.

#### 2.1.10.2. AWS Services

AWS Services running on Outposts rack are priced based on usage by the hour per instance and exclude underlying EC2 instance and EBS storage charges. This means you will not be double charged for the EC2 instances and EBS volumes that these services use. Learn about



the prices for [Amazon RDS on Outposts](#), [ECS](#), [EKS](#), and [EMR](#) running on Outposts rack on their respective service pages.

### 2.1.10.3. AWS Marketplace Software

AWS Marketplace AMIs are charged at the same price as in the parent AWS Region.

### 2.1.10.4. Data Transfer

Data transfer from your Outpost to the parent AWS Region incurs no charge. Similarly, data transfer to and from your Outpost to your local network or to the internet via the Local Gateway (LGW) also incurs no charge. Similar to data transfer charges in AWS Regions, data transfer out charges from the parent availability zone to the Outpost is the same as in AWS Regions. Intra-AZ, inter-AZ and VPC data transfer charges in the AWS Region remain the same. Learn more about data transfer [here](#).

### 2.1.10.5. Support

To order an Outpost, you will need to subscribe for AWS Enterprise Support, which offers a 15-minute remote response for critical events. With Enterprise Support, you get 24x7 technical support from high-quality engineers, tools and technology to automatically manage the health of your environment, consultative architectural guidance delivered in the context of your applications and use-cases, and a designated Technical Account Manager (TAM) to coordinate access to proactive / preventative programs and AWS subject matter experts. Learn more about Enterprise Support pricing [here](#).

## 3. AWS Outposts Servers

AWS Outposts servers have two form factors: the 1U server comes with Amazon EC2 C6gd compute optimized instances that are powered by Arm-based AWS Graviton2 processors, and the 2U server comes with Amazon EC2 C6id compute optimized instances that are powered by 3rd generation Intel Xeon Scalable processors for a wide variety of workloads. The pricing information for Outposts servers includes delivery, infrastructure service maintenance, and software patches and upgrades.

You can purchase Outposts servers capacity for a three-year term and choose between three payment options: All Upfront, Partial Upfront, and No Upfront. If you choose the Partial Upfront or No Upfront payment option, the monthly charges will be due over the three-year term. Any upfront and monthly charge will apply when your Outposts capacity becomes available for launching instances.

### 3.1. European Union, Norway, Switzerland, UK

#### 3.1.1. AWS Graviton2 Compute-optimized

Resource ID	Description	Configuration	No Upfront	Partial Upfront	All Upfront
STBKRBE	Outposts 1U server with compute optimized instances powered by Graviton2 processors and instance storage	C6gd.16xlarge	\$673.53 monthly	\$11,225.47 upfront, \$311.82 monthly	\$21,103.88

#### 3.1.2. Intel Xeon Scalable Compute-optimized





Resource ID	Description	Configuration	No Upfront	Partial Upfront	All Upfront
LMXAD41	Outposts 2U server with smaller compute optimized instance capacity, powered by Intel Xeon Scalable processors and instance storage	C6id.16xlarge	\$841.90 monthly	\$14,031.63 upfront, \$389.77 monthly	\$26,379.47
KOSKFSF	Outposts 2U server with larger compute optimized instance capacity, powered by Intel Xeon Scalable processors and instance storage	C6id.32xlarge	\$1,292.52 monthly	\$21,541.98 upfront, \$598.39 monthly	\$40,498.91

### 3.1.3. Price Notes

#### 3.1.3.1. Operating Systems

Prices listed above do not include operating system (OS) charges. OS charges will be applied based on usage per instance.

#### 3.1.3.2. AWS Services

AWS Services running on Outposts are priced based on usage by the hour per instance and exclude underlying EC2 instances. This means you will not be double charged for the EC2 instances. Learn about the prices for [ECS](#), [IoT Greengrass](#), or [Sagemaker Edge Manager](#) running on Outposts on their respective pages.

#### 3.1.3.3. AWS Marketplace Software

AWS Marketplace AMIs are charged at the same price as in the parent AWS Region.

#### 3.1.3.4. Data Transfer

Data transfer from your Outpost to the parent AWS Region incurs no charge. Similarly, data transfer to and from your Outpost to your local network also incurs no charge. Similar to data transfer charges in AWS Regions, data transfer out charges from the parent availability zone to the Outpost are the same as in the AWS Regions. Intra-AZ, inter-AZ and VPC data transfer charges in the AWS Region remain the same. Learn more about data transfer [here](#).

#### 3.1.3.5. Support

To order an Outposts server, you will need to subscribe to AWS Enterprise Support, which offers a 15-minute remote response for critical events. With Enterprise Support, you get 24x7 technical support from high-quality engineers, tools and technology to automatically manage the health of your environment, consultative architectural guidance delivered in the context of your applications and use-cases, and a designated Technical Account Manager (TAM) to coordinate access to proactive / preventative programs and AWS subject matter experts. Learn more about Enterprise Support pricing [here](#).