

# Bytes AWS SPOT INSTANCES MANAGED SERVICES



**Go the extra mile and make even greater savings**

**Our AWS Spot Instances Services can be included as part of our optimisation services (Ignite +) or provided as a standalone offering.**

## What are Spot Instances?

AWS offer Spot Instances, which is simply spare capacity on their own infrastructure that is not being used. AWS offer 3 ways of buying their EC2 services: "On Demand", "Reserved Instances" and "Spot". They are all the same in terms of specification, Spot just traditionally could be taken away with a few minutes notice and could have been difficult to manage. This has now changed with our Spot Services offering 100% uptime availability.

## On-Demand & Reserved Instances

On-Demand Instances are pay-as-you-go and Reserved Instances allow you to rent a server on a 1-year or 3-year basis. Spot Instances allow you to save up to 80% on your compute costs by using the Cloud's otherwise unused servers.



### Utilise our services to accelerate your business into the cloud

Bytes AWS Spot Instances Managed Services allows your business to go the extra mile and really optimise your workloads - without losing the uptime SLAs traditionally experienced when using Amazon's Spot EC2 Instances.



### Remove the complexity and pain

Bytes Spot Instances Managed Services uses "Elastigroup" which is a proactive application scaling service, designed to optimise compute in the cloud. Elastigroup uses predictive algorithms to anticipate interruptions in cloud excess capacity, such as AWS Spot Instances, and achieves an enterprise-grade SLA by intelligently shuffling and distributing workloads in real time.

**100% SLA uptime is given, backed by penalty clauses against services charges.**



### We look for optimisation everywhere

We're an AWS Advanced Consulting Partner, but we also have strong relationships with Tier 1 vendors across the whole IT environment. We look for optimisation everywhere – not just within the public cloud. That means you can keep your cloud strategy in perfect harmony with the rest of your IT and the business, so everything is headed in the right direction.



To find out more about **AWS Spot Instances Managed Services**, or to sign up for your 14 day non-commit trial, contact us on:

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