



# AWS FastOptimise

## G-Cloud 14

## SERVICE OVERVIEW

In a highly competitive and fast-moving world, ensuring that every investment in technology provides maximum returns is a must-have, not a nice-to-have. Knowing how and where to begin reviewing your AWS (Amazon Web Services) cloud estate and how to identify trends in cost, security, reliability, performance, and security is more important than ever - this can pose a significant challenge to organisations that may not have the breadth of skills or experience required.

Telefónica Tech's AWS FastOptimise offering has been designed to deliver relevant and actionable insights into how to improve the way that you use cloud technology. Our data-driven and pragmatic approach empowers IT teams to anticipate and react to changing needs.

### Key Features

- Relevant, actionable recommendations delivered by AWS-certified technology professionals with expertise spanning public, private, and hybrid cloud.
- Deep understanding of common and industry-specific requirements across cost, security, performance, reliability, and IT operations.
- Valuable insights delivered quickly to enable organisations to improve and optimise AWS cloud operations.

### Key Benefits

#### Reduce Costs

Ensuring that costs are optimised and reduced wherever possible is a priority for any organisation that has made significant investments in the AWS cloud.

AWS FastOptimise uses cost, configuration, and consumption data to identify cost-saving opportunities, including reservation, right-sizing, and configuration changes, which can lead to significant cost savings.

#### Increased Availability

It is essential that your applications and data remain highly available, durable, or recoverable in the event of an outage. We will review your infrastructure (IaaS) and platform as a service (PaaS) configuration to help you avoid significant interruptions which may harm your operations or reputation.

#### Improve Security

Reviewing security controls, account structure, policies, identity access management (IAM), and knowing how to resolve vulnerabilities are crucial in protecting critical applications and data.

Our experts will provide practical advice on using AWS-native services to protect against cyberattacks, interruptions, and data loss.

#### Streamlined Operations

Removing manual tasks and hard-to-scale management activities greatly reduces the burden on IT teams and enables them to focus on other essential work. By implementing automation, Infrastructure as Code (IaC), and even DevOps solutions, we can save you time, reduce effort, and ensure that key actions are scalable and repeatable.

#### Boost Performance

Identifying and resolving performance bottlenecks is vital to ensuring that applications are responsive and that data is accessible when it is needed most. We will recommend ways to implement auto-scaling, caching, and optimisation techniques to improve how your AWS cloud services run.

### Additional Services

Telefónica Tech provides secure digital enablement to organisations through our portfolio of managed and professional services, which span Hybrid and public Cloud, Cyber Security, Modern Workplace, Networking and connectivity, Applications, Data, and AI.