

**AWS – Engineered for the most
demanding requirements**



AWS – Engineered for the most demanding requirements



Amazon Web Services (AWS) offers a broad set of global compute, storage, database, networking, analytics, application, and CI/CD services that help organisations deploy faster, lower IT costs and scale infrastructure and applications. These services are trusted by the largest enterprises and the hottest start-ups to power a wide variety of workloads including web and mobile applications, IoT, data processing and warehousing, storage, archive, backup, disaster recovery, Machine learning, Blockchain and many others. It offers reliable, scalable, elastic, secure and inexpensive cloud computing services. AWS offers global availability with 24 regions and 76 availability zones distributed across the world.

AWS is free to join and users pay for what they use. There are several pricing plans that saves up to 75% of the running cost.

Secure

Comprehensive security capabilities like threat detection to satisfy the most challenging requirements.

Compliant

Rich controls, monitoring, auditing and broad security accreditation.

Hybrid

Build highly available, robust hybrid architectures that extend your on-premises infrastructure to the Cloud.

Scalable

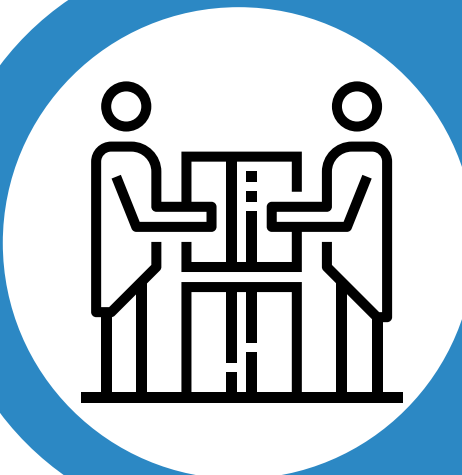
Access as much or as little as you need, automatically Scale down and up, Scale out and in as required within seconds.

The Arrow Services Offering



Pre Sales

- Enablement
- Demonstrations
- Consultative Technology Solution Advice



Assessment

- Discovery workshops
- Assessments
- Advisory services



Project Management Office

- Delivery management
- Resourcing
- PMO

Arrow
Services

Installation & Deployment Services

- Delivery consultants
- Specialist Tools
- Multi Vendor



Training Services

- Vendor training
- Cloud services
- Partner on-boarding



Support Services

- Guaranteed SLAs
- Margin rich
- Premium restoration
- Global coverage

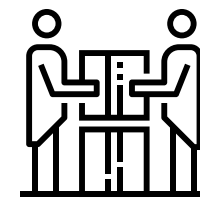


The Arrow Services Offering (continued)



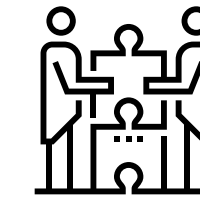
Pre-Sales

Arrow can enable and support pre-sales engagements, advise on appropriate technology paths and platforms to suit the strategy and then demonstrate a variety of options. Our skilled Pre-Sales team can then offer advice to help select the solution most suited to the business need.



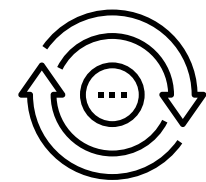
Assessment

Discovery workshops that facilitate baseline benchmarking in order to assess current state and determine optimised changes are available through our assessment and advisory services. This includes administering assessment software if applicable. Highly expert team available to support across the entire technology landscape.



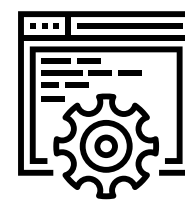
Project Management Office (PMO)

Arrow PMO can facilitate resourcing and delivery management. This includes the full project lifecycle from initiation, through planning and then resourcing execution. In addition to managing multiple project stakeholders and the budget through each project and phase of works.



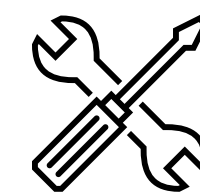
Installation and Deployment Services

Experienced delivery professionals equipped with specialist tools to help with bringing the strategies to life. Across multiple vendors, installation and deployment services are managed through the full project lifecycle.



Training Services

With over 5000 courses available for both end-users and channel partners, Arrow can help prepare technology professionals for operational competence as well as vendor certification.



Support Services

Leverage Arrow's highly experienced and certified staff and partners for local support on a global scale that includes, but not limited to hardware break-fix, underscored by excellent and measurable customer satisfaction. Industry leading SLAs offered and a truly customer first approach to delivery.

AWS Services

Cloud Technical Assessment Service

Assessments are always a consultancy-led effort. Arrow use a mix of interviews and technologies to identify the current starting environment. We do not limit the assessment to only versions of software deployed but use the exercise as an opportunity to understand a customer's business vision and requirements. We will engage with stakeholders, project managers, IT professionals, end users, and others in order to gain valuable insight to recommend the best digital solution.

Arrow will help assess on-premises workloads for migration to AWS, by assessing the migration suitability and cloud compatibility of every component that make up the infrastructure. We will also provide sizing, performance and cost estimations for the workload in AWS.

These assessments can deliver more than simple virtual machine migration and also can map existing service offerings into AWS PaaS Services (e.g. AWS Backup, DR, Database). There are also enhanced assessments for mapping out application dependencies and code review for applications to identify rebuild and rearchitect opportunities.

Cloud Design Efficiency

AWS empower companies to rapidly innovate. Development and deployment can be so quick that focus is often on fast delivery rather than cost. Since resources are billed by the hour, it gives you the flexibility to spin up and deploy services.

Costs start to mount when those cloud services take on production roles. Cost optimisation is normally neglected or left till last. AWS Trusted Advisor and Cost Explorer will review your AWS infrastructure and identify cost optimization measures without negative impact to service availability or performance.

Taking into consideration the AWS Well Architected Framework, inventory management, and utilization reporting, we build a comparison of how much your infrastructure could cost vs the current running cost.

Cloud Security

The Cloud has a shared security model where the cloud vendors are responsible for the security of the cloud while the customer is responsible for securing what they put into the cloud.

Our Cloud Security Review Workshop aims to help clients understand the common mistakes, how to strengthen their security practices and how to remain vigilant in future, whilst still enjoying the benefits the cloud brings. Scoping, workshop, review and additional protection (3rd party).

It is based upon information provided by cloud provider's best practice documentation, and Internet Security best practices.

In addition to securing the AWS account itself, correctly monitoring and adopting good cloud security practices within the organization like "least privilege" is also highly recommended.

Next steps

Contact ConsultancyBooking@ecs.uk@arrow.com to enquire about any of these services.

[Learn More](#)

Get more details

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