The Cloud Factor

"Cloud" is a much-used IT industry term that means different things to different people. Does it mean web-based applications? Web-hosted services? Centralised server farms and datacentres? Platforms for developing and running scalable applications? In reality, the Cloud can be all of these things – and more!

The Core of Cloud Computing

The Cloud is about providing services. Or to put it another way, the Cloud is about providing a pool of computing resources that all operate together, effectively as a single computer. It's the next logical step in enterprise computing which puts the management of information ahead of the management of infrastructure – it's about having your storage, application development environment, applications and security all available when you need them.

IaaS
Infrastructure
as a Service

With IaaS, you get on-demand computing and storage to host, scale and manage applications and services. Using Microsoft's datacentres means you can scale with ease and speed to meet the infrastructure needs of your entire organisation or individual departments within it, locally or globally.

PaaS
Platform
as a Service

The Microsoft Azure platform is a PaaS consisting of an operating system, a fully relational database, and consumable web-based services that provide security-enhanced connectivity and federated access control for application. As a family of on-demand services, the Azure platform offers your organisation a familiar development experience, on-demand scalability, and reduced time to market for your applications.

SaaS
Software
as a Service

Microsoft offers a subscription based model for its Office suite, providing users with a consistent experience across multiple devices - Office 365 combines the familiar Office desktop suite with cloud-based versions of next-generation communications and collaboration services: Exchange, SharePoint and Skype for Business. It provides anywhere access to email, documents, contacts and calendars on nearly any device - always backed up by robust security, reliability and control to run your business.

Benefits of the Cloud

- Greater business agility
- Greater resource agility
- Managed costs
- Lower cost of ownership
- Increased security
- Increased availability
- Smaller carbon footprint
- Reduced risk

Why Microsoft Cloud Technology?

By turning to Microsoft Azure and/or Office 365, you can keep your competitive edge without expanding your budget. Azure helps you bring products and services to market quickly. You can instantly scale globally, with everything needed to support worldwide business growth. You can run your operations more cost-effectively, paying only for what you use as opposed to what you don't. Only Microsoft uniquely offers a flexible platform that lets you choose the path that's best for your business, whether that's on-premises, in the cloud, or a hybrid combination. Working seamlessly with other Microsoft software and services such as Windows Server, SQL Server, and SharePoint, Azure helps make the Cloud a seamless part of your IT in a way that's best for your company's specific needs.

ClearPeople

Why ClearPeople?

We are the first Microsoft UK Partner to be awarded Cloud Platform Gold Competency for Microsoft Azure which demonstrates our best-in-class capabilities in delivering Cloud based solutions to UK enterprises. Delivering technical excellence since 2003, we have used our expertise, knowledge, IP and experience to help our customers identify the best and most cost-effective way to use the Cloud successfully. By working with our consultants, you can be assured that we will offer the best advice and technical competencies to deliver solutions to help your business be more productive. Here's a taster of what we've done for some of our clients:

The Crown Estate

Using Microsoft SharePoint and Microsoft Azure to collect, share and exchange in excess of 1 petabyte (one million gigabytes) of data with energy developers and the public, The Crown Estate is now able to easily and cost effectively provide wind farm data to those who need it.

- Delivered fully integrated intranet, extranet and public website

- Saving of approx. 7,500 hours per year in collating, formatting and publishing data from over 120 partners

- More than £2m per year saved using Microsoft Azure compared to traditional hosting costs

South East Coast Ambulance

Like many ambulance services across the country, South East Coast Ambulance Service NHS Foundation Trust (SECAMB) collected and stored patient data in paper files. In order to become more efficient and secure the Trust underwent a massive transformation by moving from paper based patient data collection to an Electronic Patient Clinical Record (EPCR).

- Able to deploy a future-proof infrastructure quickly at minimum cost

- Enables staff to record and access real-time data on their patients

- Mobile device management enables staff to receive data whilst working anywhere

Amnesty International

Amnesty International is a global human rights organisation with local membership. Information is Amnesty International's lifeblood, providing people with what they need to effectively take action, both within the organisation and externally; globally, nationally and locally.

- Deployed a scalable infrastructure across multiple regions to meet the increasing demands placed on the website

- Strengthened operational effectiveness, increased efficiencies and reduced costs

- Less management required internally owing to increased automation

Get in Touch

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We're there to help you every step of the way on your Cloud Journey.
Contact us today to get started in realising the benefits of the Cloud for your business.

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