

iomart

INFRASTRUCTURE

MANAGED AZURE SOLUTIONS



Managed Azure Solutions

Microsoft Azure is a powerful public cloud platform for any organisation that wants to drive innovation, providing cost-effective Infrastructure as a Service to host applications and data.

However, the huge array of solutions and configurations on offer can be challenging to navigate and use effectively. The design, implementation and ongoing management of Azure requires considerable skills and technical knowledge that not all IT teams are lucky enough to have access to.

As a managed services provider with over 20 years of experience, iomart has the expertise to establish a clear strategy and design for your entire application and data estate. By moving the right applications and workloads at the right time, we ensure seamless transition and avoid business disruption.

iomart analyses your business drivers and assesses your existing estate to bring clarity to your strategy and design. Our specialist consultants and engineers work with you to deploy a fully managed high performing environment that has security and data protection at the forefront.

As a Microsoft Cloud Solution Provider (CSP) you deal with a single supplier and enjoy the benefit of a simple monthly invoice. We also help you manage your ongoing costs by carrying out regular reviews to ensure governance around who is using your Azure resources and that you don't pay for services you don't use.

The result? You get the maximum out of Azure and your business gets the best out of the range of services that Microsoft offers such as analytics, machine learning and AI.



Gold
**Microsoft
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Partner**



Application Development
Cloud Platform
Cloud Productivity
Collaboration and Content
Datacenter
Messaging
Windows and Devices
Data Analytics

Key Features

Our Managed Azure Solutions give you access to our highly skilled Azure strategy consultants and technical engineers who will ensure that your Azure environment is designed, monitored and maintained to the highest standard.

As a CSP, iomart has a direct relationship with Microsoft so we can manage everything on your behalf, including any technical issues. This also reduces the up-front costs that normally accompany Microsoft's Enterprise Agreement and other licensing models.

- **Strategy and Design**

A discovery workshop determines the suitability of Azure to meet your business, IT and service requirements and the associated costs. We assess your application lifecycles, dependencies, compatibility and readiness to create a roadmap you can present to management. As a Microsoft CSP we can access funding to deliver a Proof of Concept platform for testing purposes.

- **Deploy**

Once a strategic approach is established and a platform and operational design is developed, iomart will deploy your service into an Azure environment built under our CSP. iomart runs and manages the virtualised servers, network, storage and associated services to enable the simple creation of scalable and highly available application hosting.

We deploy your Azure solutions as a standalone environment or integrate them with your other services, depending on your business requirements. Our cloud infrastructure experts work with you to mitigate the risks of transition and ensure that your migration is seamless.

We also provide optional add-on solutions for Backup, Disaster Recovery, Security, Server Management and Virtual Desktop.

- **Consume**

iomart supports and monitors your Azure environment 24x7x365 at agreed service levels, responding to alerts and calls to ensure that all services are operating effectively. As a Microsoft CSP iomart gets a quicker response than direct Azure customers. We offer two levels of service:

Foundation – access to our Azure Service Desk for maintenance and event management;

Enterprise – pro-active management and technical reviews that facilitate continuous service improvement.

iomart provides you with a monthly consumption-based invoice so you only pay for what you use.

The Benefits

- > **Consultants** – to design your Azure environment
- > **Architects** – to deploy your Azure environment
- > **Engineers** - to maintain your Azure environment
- > **Highly Available** - infrastructure that can scale across 100+ data centres
- > **Hybrid** - capability to connect to hybrid compatible solutions
- > **Managed** - 24x7x365 first line support from a U.K. based technical team
- > **Monitored** – 24x7x365 across your core Azure infrastructure
- > **Optional** - application and database support capability
- > **Simple** - monthly billing based on actual consumption

The iomart difference

iomart Managed Azure Solutions ensure that your Azure environment is designed, monitored and maintained to the highest standards. In those instances where the Azure capability does not completely fulfil your requirements, we offer a portfolio of complementary services under the same iomart monitoring and management capability.

Backup as a Service

Azure Backup combined with Azure Site Recovery offers a cloud-based solution for offsite backups and operational recovery that is reliable, secure and cost-effective. With an agreed impact assessment for business applications, granular Recovery Time Objectives can be implemented, with run books and testing included to ensure successful recovery in the event of critical failure of production services.

In scenarios where other platforms are involved, our BaaS suite of enterprise backup tools delivers a single service across your environment that encompasses any private cloud or legacy platforms.

Disaster Recovery

iomart can design, provision and test appropriate Disaster Recovery environments for organisations that are already using Azure for their production environments. This eliminates the need for a costly secondary data centre and simplifies compliance with industry regulations such as ISO 27001.

Managed Security Service

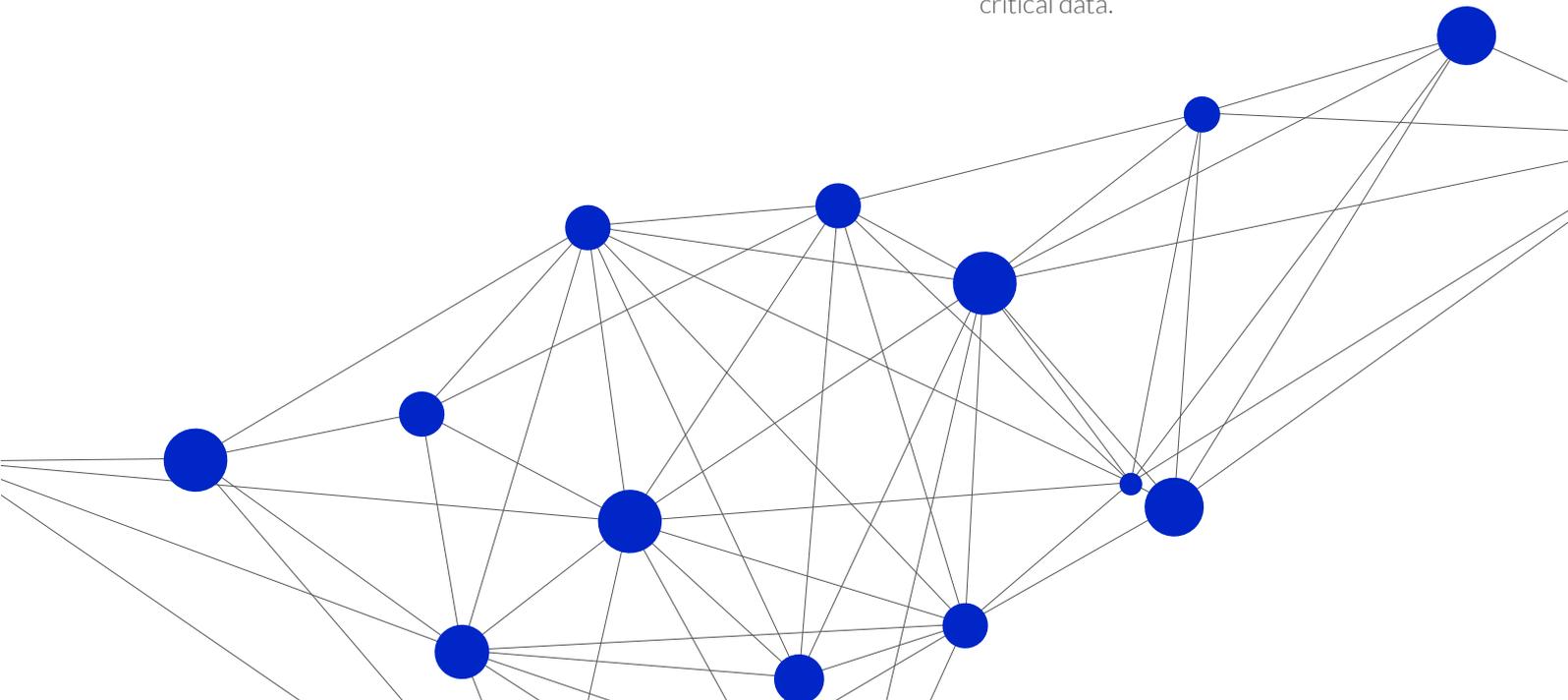
Azure Sentinel offers a baseline security solution, which you have to manage, to prevent unauthorised network layer access at the edge and between your virtual machines within the Azure platform.

By deploying our Managed Security Service alongside your Azure environment, we enhance your security posture with a fully managed and monitored solution that protects you from attack, detects compromised systems and takes action against the threats you face 24/7, across your entire IT estate.

Transit Capability

Egress and ingress bandwidth charges can be significant when sending data to and from public cloud.

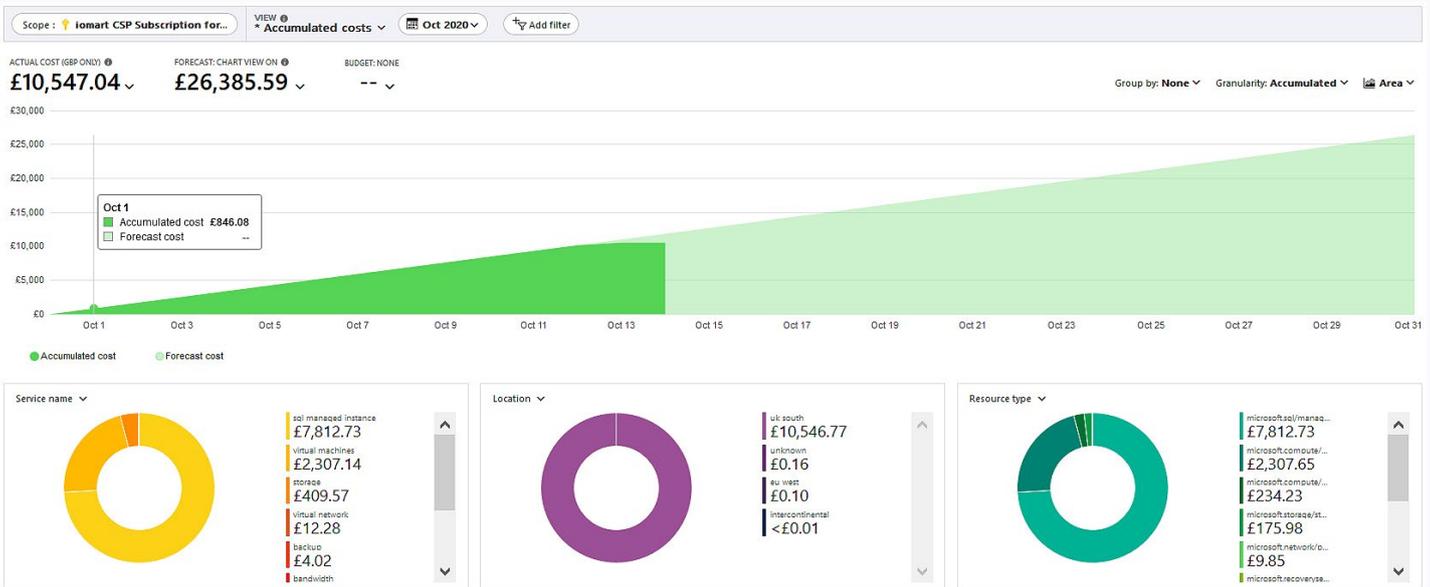
Using ExpressRoute we can provide an environment within one of our U.K. data centres that includes an 'extended WAN' from your corporate infrastructure to help reduce your connectivity costs and add an additional layer of security for business critical data.



Put your credit card away

iomart fully manages the billing relationship with Microsoft. This gives you a 'one stop shop' for all the Azure services you consume, along with any other iomart services.

iomart provisions the services with an Azure Plan and you have full access to costs and billing through the Azure Management Portal.



Cloud Edge Support

In addition to our fully managed Microsoft Azure Solutions service, we also offer easy access to 3rd line support resource for nominated contacts within your IT team. Our Cloud Edge support is provided either via the telephone or online via Microsoft Teams. It allows your nominated contact to request time from the iomart team to resolve questions or for closer involvement. This service can be purchased as a standalone service, or can be bundled as part of the iomart Structured Support service.

Cloud Edge provides support on a wide range of technologies including:

- Microsoft Azure and Azure Stack
- Microsoft 365 - All applications and services
- Authentication
- Security
- Connectivity

Our Managed Azure Solutions has been developed specifically to address the business, IT and service challenges you face and give you access to cost effective and scalable cloud services. Our specialist consultants and engineers provide the technical expertise and support to ensure seamless migration to an Azure environment that is designed, deployed and managed to the highest standards.

Key Objectives

Choosing Managed Azure Solutions from iomart gives your business:

- a clear strategy and design for its application and data estate
- access to modern cloud services
- a secure Azure environment
- maximum return on existing Azure usage
- control of future costs



Why we're one of the World's Leading Cloud Companies

iomart provides globally supported managed services.

Customers worldwide trust us to manage their critical infrastructure and work with them to overcome their technology challenges.



For further details: visit www.iomart.com
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