



TRANSFORMING BUSINESS
THROUGH TECHNOLOGY

OVERVIEW

Azure Managed Service



At Core, we understand the challenges businesses face in today's ever-evolving digital landscape.

As a trusted partner in cloud solutions and delivering services based on the Microsoft platform, we are experts in delivering a trusted and high value Azure Managed Service. Core's Azure Managed Service includes a comprehensive suite of benefits tailored to optimise, secure, and maximise the potential of your Azure infrastructure.



Why Azure Managed Services?

As businesses increasingly adopt cloud technologies, managing and optimising complex Azure environments can become overwhelming and resource intensive.

Our Azure Managed Service is designed to alleviate these burdens, providing you with expert guidance, proactive support, and enhanced efficiency in your Azure ecosystem.

Discover the Benefits

Moving your workloads to Microsoft Azure allows you to maximise the benefits of cloud computing by offering:



Scalable computing
on demand



Better spend
control



Consumption
based pricing



Simplified backup, recovery
and failover



Enhanced security that
complies with UK Government
Security standards



Complimentary Azure Technical Assessment and Cost Optimisation (TACO)

As a special offer for our customers and prospective customers, we'll provide a complimentary Azure Technical Assessment and Cost Optimisation (TACO) review.

This comprehensive review of your existing estate will identify potential areas for improvement, cost optimisation opportunities, and enhanced performance.

This review helped one of our customers reduce their Azure billing by almost 40% in less than 4 months.



Expert Guidance from Certified Azure Professionals

Our team of certified Azure experts will work closely with your IT department, becoming an extension of your team. From strategic planning to day-to-day operations, we are dedicated to ensuring your Azure infrastructure runs smoothly and efficiently.



Proactive Monitoring and Support

With our Azure Managed Service, you can rest assured that your systems are under constant surveillance. We proactively monitor your Azure environment, identifying and resolving issues before they impact your business operations.



Optimised Cost Management

Minimising cloud costs while maximising performance is crucial for any business. Our cost optimisation strategies will help you leverage Azure's pricing models, ensuring you only pay for what you need, saving you valuable resources.



Enhanced Security and Compliance

Safeguarding your data and applications is our top priority. We implement industry best practices, regular security audits, and compliance assessments to ensure your Azure environment meets the highest security standards.



Scalable and Flexible Solutions

As your business grows, so do your technology requirements. Our Azure Managed Services are scalable and flexible, adapting to your changing needs seamlessly.



Your Success, Our Mission

At Core, we take pride in delivering unparalleled service and support to our clients. We understand that every business is unique, which is why our Azure Managed Services are customised to suit your specific goals and challenges.



Make the most of your investment with Azure

Many organisations struggle to maximise their investment in Microsoft Azure. **In 2020, Gartner predicted that 80% of organisations overspent their cloud infrastructure budgets** due to poor choices of architecture and a lack of optimisation strategies.

Core's portfolio of Azure managed services is designed to help our customers get the most out of their cloud investment whilst minimising spend.



Value-added Services from Core

Should you decide you want to delve deeper into how an Azure Managed Service by Core would transform your organisation, here is a brief overview of the areas we can add value through this service:

Cost optimisation

We'll show you how you can eliminate wastage, right-size your environment and take advantage of the comprehensive cost management features within Microsoft Azure. **Reduce your initial investment and save up to 72% on compute costs compared to pay-as-you-go**, by committing to a fixed term with Reserved Instances, combined with an Azure Savings Plan for the less-predictable workloads.

Regular optimisation reviews

We'll show you the kind of regular optimisation reviews and fine-tuning of reservations we would do as your service provider, including intermittent workloads and VM rightsizing.

Automated cost management capabilities

Using Microsoft's automation plane, Core has developed automated cost management capabilities that are designed to proactively identify upward trends or anomalies across your individual subscriptions and service families before the costs have been realised. Our cloud experts will respond with in-depth analysis and work with you to address issues, providing informed recommendations to minimise unnecessary expenditure.

IaaS support

We'll show you how Azure servers can become an opportunity for your business to transition from legacy infrastructure to the cloud. Ensure optimal availability and smooth running of your Windows and Linux server estate with a fully managed IaaS support model including patch management, backup and disaster recovery, antivirus and around the clock monitoring to detect and respond to issues as they develop.

PaaS offerings

Learn about serverless databases and websites, improve availability, and **take advantage of Microsoft's guaranteed service level agreement of 99.99% or more** as you reduce dependencies on the operating system and eradicate the need for costly Windows licensing.

Backup and Recovery

Schedule regular application-consistent backups with Azure VM Backup and benefit from readily accessible recovery points providing individual file or full system restores with a retention policy customised to your workload and compliance requirements. Protect your workloads from regional disaster with Azure Site Recovery, monitored and fine-tuned by our Microsoft Azure experts to minimise your Recovery Time Objective (RTO) and Recovery Point Objective (RPO) for critical systems.



Security

We'll show you how we can help secure your hosted Windows Server workloads with multi-layered, built-in security. Maintain your security posture with native controls, leveraging the Defender for Cloud protection suite to routinely evaluate your IT against industry and regulatory standards as well as Microsoft's own best-practice framework, enforcing these standards via Azure Policy. In addition, we can show you how we can detect and respond to evolving threats at scale with Microsoft cloud intelligent solutions.

Protect your users

We'll show you that with Azure IDAM features, it no longer matters if your users are based on-site or work from home. Provide them with seamless access to all their apps and data so that they can stay productive from anywhere. We can show you opportunities to **automate workflows for user lifecycle and provisioning**, saving time and resources with self-service management. Protect your users and your data at the very edge and defend against malicious login attempts. We can show you how to safeguard credentials with risk-based access controls, identity protection tools and strong authentication options, all without disrupting your users' productivity. This can all be part of the roadmap simplifying the move from physical to virtual servers, and then enabling the move to a modern workplace and hybrid working.

Scalable networking

We'll provide information on how Azure networking provides the scale, performance, high availability, and security your business needs to meet the high demands of today's workforce.

By **delivering a consistent, low-latency experience to users** through services that bridge on-premises, multi-cloud, and edge devices seamlessly, Microsoft Azure networking allows you to focus on delivering your applications, knowing that however busy your network gets, you have the infrastructure to handle it.

Application hosting

We'll demonstrate how Azure application hosting provides a flexible and unified approach to building and managing apps securely run in your Azure Virtual Network at large scale with enhanced privacy, power, and performance. We'll discuss the fully managed platform that performs OS patching, capacity provisioning, servers, and load balancing. Services can be configured from the CLI or the Azure portal, which even offer prebuilt templates to achieve one-click deployment.



Learn more about our Infrastructure solutions at:

<https://www.core.co.uk/solutions-services/cloud-technology/azure-infrastructure>

We look forward to partnering with you on your cloud journey!

Take the Next Step

Are you ready to unleash the full potential of Azure for your business?



Schedule your complimentary Azure TACO review today, and let us pave the way to a more efficient and secure cloud environment.

Book your review