Microsoft Azure:
Transforming Innovation with a Trusted CSP



Microsoft
Solutions Partner

us signal

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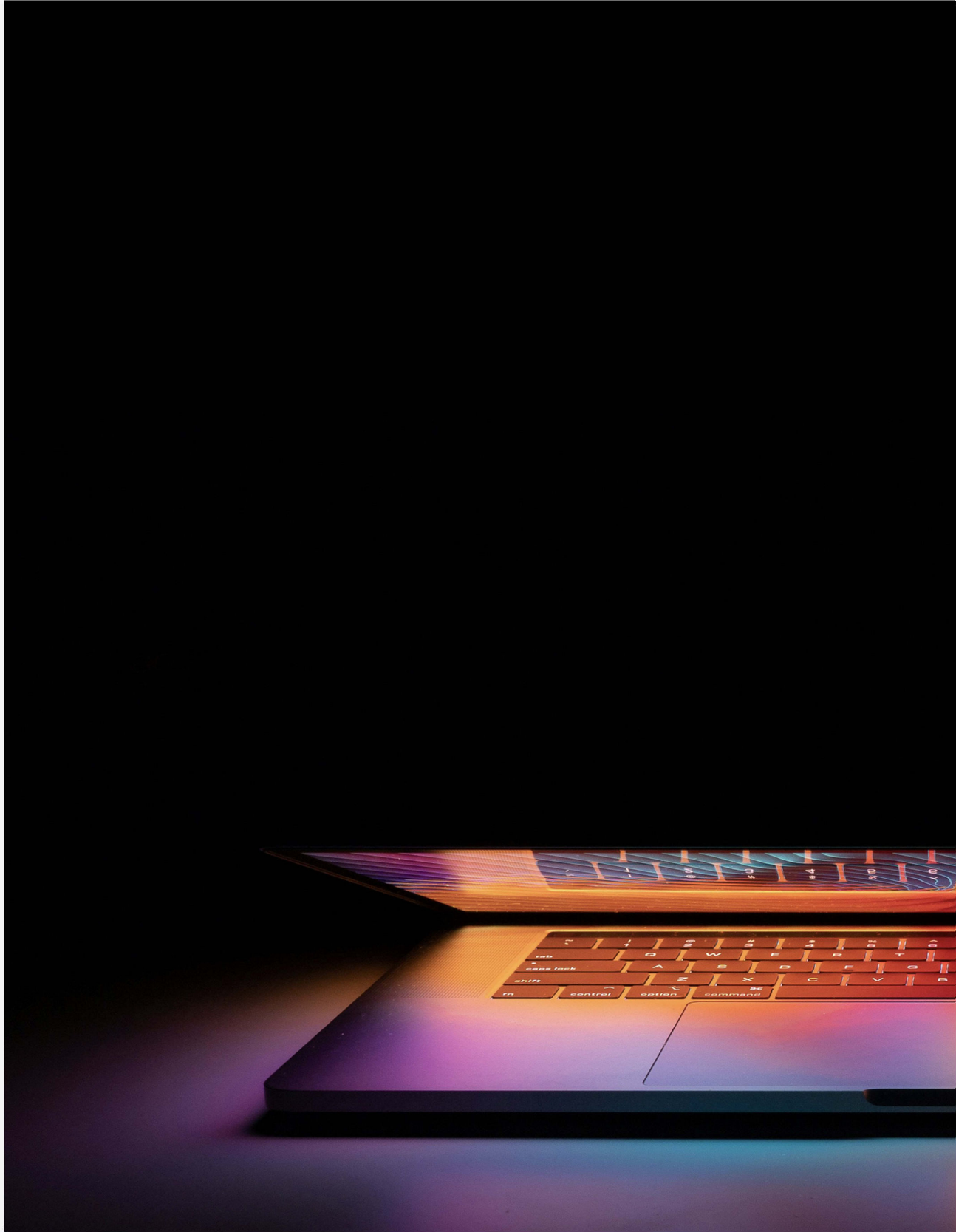
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introduction

As more CIOs remain plagued by the enormous costs of managing infrastructure while dealing with high costs of delivering availability, security and performance, cloud services are becoming harder to ignore.

For technology leaders striving to compete, a hyperscale, hybrid and enterprise-proven public cloud platform can make all the difference. Microsoft Azure provides a broad range of cloud services, including those for compute, analytics, storage and networking. Users can pick and choose from these services to develop and scale new applications or run existing applications in the public cloud.

- It's open and flexible—meaning you can quickly build apps using any language, tool or framework.
- It offers the unique ability to go hybrid, where customers can integrate public cloud solutions with their existing IT environment.
- It offers reliability and high availability with a 99.95% monthly SLA and automatic OS and service patching.



modern workplace

Now, rather than a bustling office, it's the remote team that is the hub and the critical component of a company's success. This new generation of employees, working in dispersed locations and already digitally sophisticated, need the right tools in which to engage with essential information, in a newly energized way, to enable them to get work done better and faster.

Ensuring that your workforce is equipped to do their job and effectively and securely collaborate has become the number one priority for many organizations.

Modern Work with Microsoft
It's not just about working in the cloud. It's about working in the cloud intelligently. Microsoft Azure can help you harness the power of modern workplace technologies to transform your workforce and create more seamless communication and collaboration across locations and platforms.

Microsoft 365
Microsoft 365 is the productivity cloud that brings together best-in-class Office apps with powerful cloud services, device management and advanced security.

Microsoft Teams
Microsoft Teams is a combined chat and online meetings solution. You easily share files and initiate conversations via video or call.

Windows Virtual Desktop
Windows Virtual Desktop is virtual desktop and app experience delivered on Azure.

365 Defender
Microsoft 365 Defender is a unified pre- and post-breach enterprise defense suite that natively coordinates detection, prevention, investigation and response across endpoints, identities, email and applications to provide integrated protection against sophisticated attacks.

Endpoint Manager
Endpoint Manager provides you with a cloud-based, simple solution for managing devices, mobile applications and PCs.

infrastructure

Enterprises who utilize Azure IaaS solutions benefit from the flexibility, reliability and scalability an enterprise-ready cloud provides. Backed by the industry-leading security and compliance of Azure, customers can rest assured their apps and data are safe, while enjoying all the benefits of the cloud.

Backup & Disaster Recovery

Azure offers an end-to-end backup and disaster recovery solution that's secure, scalable and cost-effective—and can be integrated with on-premises data protection solutions.

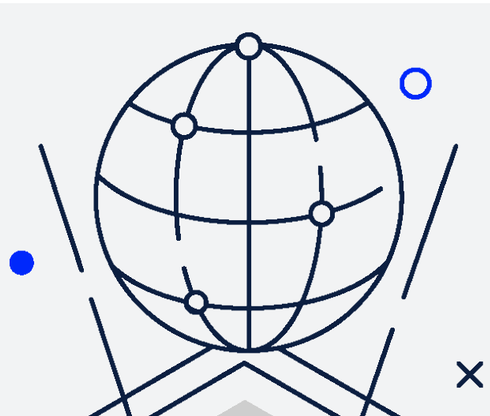
- Azure Backup – The Azure Backup service provides simple, secure and cost-effective solutions to back up your data and recover it from the Microsoft Azure cloud.
- Azure Site Recovery – Site Recovery helps ensure business continuity by keeping business apps and workloads running during outages by replicating workloads running on physical and virtual machines (VMs) from a primary site to a secondary location.

Storage

The Azure storage platform is scalable and secure and designed to meet the data storage and performance needs of today's applications.

Azure Government

Azure Government is a government-only cloud you can trust, exclusively for U.S. federal, state, local and tribal government agencies and their partners.



data & analytics

The next phase of digital transformation is tied to data. With the technology available to capture and store it all, the challenge remains how to turn vast amounts of data into useful information from which you can extract accurate insights that lead to the insights required to make realtime, business-impacting decisions. Enter data modernization on Azure.

Data solutions on Azure provide a suite of services that integrate into high performance and scalable data services that capture, transform and visualize your data.

Modern Data Platforms

- Azure SQL – Azure SQL Database is Azure's trusted, proven, industry standard Microsoft SQL server as a DBaaS.
- Cosmos DB – Microsoft's fully managed NoSQL database service for modern app development.
- Maria DB – Azure Database for MariaDB is a relational database service in the Microsoft cloud.

Data Transformation

- Azure Data Factory – A cloud ETL service for scale-out serverless data integration and data transformation.
- Azure Data Lake – A scalable data storage and analytics service.
- Azure Synapse – A limitless analytics service that brings together enterprise data warehousing and Big Data analytics.
- Azure Analysis Services – A fully managed platform as a service (PaaS) that provides enterprise-grade data models in the cloud.

AI

- Power BI – Helps you turn your unrelated sources of data into coherent, visually immersive and interactive insights.

Azure DevOps

DevOps is the evolution and cooperation of people, process and technology. It helps companies experiment with ways to increase customer adoption and satisfaction, leading to better organizational performance, and often to higher profitability and market share.

Microsoft Azure provides an ideal, open and flexible platform for a myriad of developing needs. Azure DevOps itself provides several tools one can use for better team collaboration, as well as automated build processes, testing, version control and package management.



why US Signal for your Microsoft CSP

Being a CSP helps us go beyond just selling licenses and enables us to offer a deeper level of engagement and support.

US Signal offers an ecosystem of services that takes Azure and M365 further than just deployment in the cloud, including:

- Cloud Cost Optimization: Analysis of customers cloud environment and recommendations on how to optimize performance and reduce costs.
- Expertise: Extensive deployment experience and deep technical knowledge of Microsoft solutions.
- Expert-to-Expert Support: Our Microsoft-certified experts work with your IT administrator to support the M365 platform. We act as a single point of contact, and work with Microsoft on your behalf to ensure your issues are resolved.
- Advanced Services: Hands-on consulting and technical support including feature add-ons, migrations and hybrid deployments.
- Managed Services: Management of all aspects of your hybrid environment, including on-prem cloud, Azure hyperscale cloud and M365.
- Simplified Billing: Ability to provide all required M365 licensing for an organization, on one consolidated invoice.

conclusion

When adopted and driven by an over-arching strategy, the cloud brings huge benefits: efficiency, speed, cost reductions and significant impact to the bottom-line. The challenge for most customers is finding the right service provider to partner with to deliver the cloud solution that can best address their organization’s specific needs.

We are committed to helping our customers enhance their IT capabilities and reduce or mitigate the complexity managing their Azure environment, allowing them to focus the right people and resources on their strategic business initiatives, all while increasing efficiency and overall productivity.

contact US Signal today

www.ussignal.com/solutions/microsoft/ea-to-csp

