KCOM

Re-imagine how.

G-Cloud 10 - Service Definition

Azure Cloud Native by KCOM

23 May 2018

Contents

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1 Introduction

Azure Cloud Native by KCOM is one of the services in KCOM's G-Cloud 10 portfolio. These services can be used to design and configure a fully managed platform for the deployment of business applications into a cloud computing environment. All cloud business solutions require an underlying *Cloud Hosting* platform, comprising computing and storage resources and, at a minimum, an operating system. Many solutions also require *Cloud Software* elements such as applications, database and middleware components, for example application servers and web servers. Finally, *Cloud Support* services are available to provide consultancy and support to manage and optimise your cloud solution, helping you deal with current and future business challenges, all in a fully-managed service environment.

In today's hybrid and multi cloud world, customer-to-organisation interactions and processes increasingly require Internet of Things, API Management, Big Data Analytics, Artificial Intelligence, Machine Learning and many other evolving components of HyperScale Cloud – all with rock solid security and what can be complex identity and access management.

KCOM's G-Cloud 10 service components address all of these requirements; offering an end-to-end route from specification, through design, implementation, test, quality assurance, release into production and delivery in a fully managed service environment. They can be procured individually, or in combination, to meet your cloud service requirements.

A full list of KCOM's G-Cloud 10 Service Offerings is contained in Section 4 and all are available as services in the Digital Marketplace.

2 Azure Services Available Under This Offering

This document provides service and summaries for the *Azure Cloud Native by KCOM* service components included in the G-Cloud 10 framework catalogue. **Table 1** highlights each service offering and provides links to publicly available information and documentation. The service components listed are all those available under the Framework at its commencement. Other components made available by Xxxxx to public sector customers during the course of the framework term will be available as they are released.

Table 1 – Azure Cloud Services and Links to Additional Service Information

Azure Cloud Services Element	Service Description	Link to Documentation
Azure Data Catalog	Stores, describes, indexes, and provides information on how to access any registered data source. In other words, it makes data source discovery trivial. It facilitates collaboration and is designed to help close the gap between those who seek information and those who create it.	https://azure.microsoft.com/en-us/services/data-catalog/
Azure Data Lake Analytics	Makes big data analytics easy by letting you focus on writing, running and managing jobs, rather than operating a distributed infrastructure. Queries that transform your data and extract insights handle any scale instantly by simply setting the dial for how much power you need.	https://azure.microsoft.com/en-us/services/data-lake-analytics/
Azure Data Lake Store	Stores data of any size, shape and speed in a webhdfs compliant service for batch, streaming and interactive analytics. Works with existing IT investments for identity, management and security and also integrates seamlessly with operational stores and data warehouses so that you can extend current data applications.	https://azure.microsoft.com/en-us/services/data-lake-store/
Azure Event Hubs	Cloud-scale telemetry ingestion from websites, apps and devices. Available in the UK Datacentre region.	https://azure.microsoft.com/en-us/services/event-hubs/
Azure HDInsights	Microsoft's Hadoop-based managed service that brings an Apache Hadoop-based solution to the cloud. Quickly provision clusters, scale up or down to manage cost and performance or delete clusters whilst persisting the data.	https://azure.microsoft.com/en-us/services/hdinsight/
Azure Log Analytics	Collect, search and visualize machine data from on-premises and cloud.	https://azure.microsoft.com/en-us/services/log-analytics/
Azure Power BI Embedded	Embed fully interactive, stunning data visualizations in your applications. Available in the UK Datacentre region.	https://azure.microsoft.com/en-us/services/power-bi-embedded/
Azure Stream Analytics	A fully managed low latency, high throughput stream processing solution that enables you to process millions of events in seconds with temperal queries.	https://azure.microsoft.com/en-us/services/stream-analytics/
Azure Databricks	Fast, easy, and collaborative Apache Spark-based analytics platform.	https://azure.microsoft.com/en-us/services/databricks/
Azure Analysis Services		https://azure.microsoft.com/en-us/services/analysis-services/
Apache Spark for Azure HDInsights	Apache Spark is an open-source processing framework that runs large-scale data analytics applications. Spark is built on an in-memory	https://azure.microsoft.com/en-

Azure Cloud Services Element	Service Description	Link to Documentation
	compute engine, which enables high performance querying on big data. Apache Spark in the cloud for mission critical deployments.	us/services/hdinsight/apache-spark/
R Server for HDInsights	Predictive analytics, machine learning, and statistical modeling for big data.	https://azure.microsoft.com/en-us/services/hdinsight/r-server/
Azure Virtual Machine - Windows	Cloud Compute Services. Azure Windows Virtual Machines / VMs. Available in UK Datacentre region. RLI connected.	https://azure.microsoft.com/en-gb/services/virtual-machines/
Azure Virtual Machines - Linux	Cloud Compute Services. Azure Linux Virtual Machines / VMs. Available in UK Datacentre region. RLI connected.	https://azure.microsoft.com/en-gb/services/virtual-machines/
Azure Virtual Machine - Scale Sets	Cloud compute services. Auto scaling virtual machines for high availability. Available in UK Datcentre region.	https://azure.microsoft.com/en-gb/services/virtual-machine-scale-sets/
Azure Cloud Services	Cloud compute services. Deploy highly available, infinitely scalable applications and APIs. Available in UK Datacntre regions.	https://azure.microsoft.com/en-gb/services/cloud-services/
Azure Batch	Cloud-scale batch job scheduling and compute management. Available in UK Datacentre region.	https://azure.microsoft.com/en-gb/services/batch/
Azure Service Fabric	Cloud fabric service. Build and operate always-on, scalable, distributed applications. Available in the Uk Datacentre regions.	https://azure.microsoft.com/en-us/services/service-fabric/
Azure Functions	Listen and react to events across your stack. Available in the UK Datacentre region.	https://azure.microsoft.com/en-us/services/functions/
Azure App Service - Logic Apps	Develop and deliver powerful integration solutions with ease.	https://azure.microsoft.com/en-us/services/logic-apps/
SAP HANA on Azure Large Instances	Run your SAP applications in a robust and reliable cloud environment that features the broadest global footprint, largest compliance portfolio, embedded security, enterprise-grade SLAs, and industry-leading support.	https://azure.microsoft.com/en-us/solutions/sap/
Azure Container Service	Cloud container service. Deploy and manage containers using the tools you choose.	https://azure.microsoft.com/en-us/services/container-service/
Azure Container Registry	Simplify container development by easily storing and managing container images for Azure deployments in a central registry.	https://azure.microsoft.com/en-us/services/container-registry/
Container Instances	Easily run containers on Azure without managing servers.	https://azure.microsoft.com/en-us/services/container-instances/

Azure Cloud Services Element	Service Description	Link to Documentation
Web App for Containers	Easily deploy and run containerized web apps that scale with your business.	https://azure.microsoft.com/en-us/services/app-service/containers/
Azure Redis Cache	Cloud Redis cache. High-throughput, consistent low-latency data access to power fast, scalable Azure applications. Available int eh Uk Datacentre region.	https://azure.microsoft.com/en-us/services/cache/
Azure Data Factory	A fully managed service for composing data storage, processing, and movement services into streamlined, scalable, and reliable data production pipelines.	https://azure.microsoft.com/en-us/services/data-factory/
Azure DocumentDB	Blazing fast, planet-scale NoSQL. Available in UK Datacentre region.	https://azure.microsoft.com/en-us/services/documentdb/
Azure SQL Data Warehouse	An enterprise-class, distributed database capable of processing massive volumes of relational and non-relational data. A cloud data warehouse that combines proven SQL capabilities with the ability to grow, shrink, and pause in seconds. SQL Data Warehouse is also deeply ingrained into Azure, it easily deploys in seconds. Available in teh UK Datacentre region.	https://azure.microsoft.com/en-us/services/sql-data-warehouse/
Azure SQL Database	The developer's intelligent cloud database. Available in the UK Datacentre region.	https://azure.microsoft.com/en-us/services/sql-database/
Azure SQL Server Stretch Database	Dynamically stretching SQL Server databases to Azure.	https://azure.microsoft.com/en-us/services/sql-server-stretch-database/
SQL Server on Virtual Machines	Easily migrate your SQL Server workloads to the cloud.	https://azure.microsoft.com/en-us/services/virtual-machines/sql-server/
Azure Cosmos DB	A database for extremely low latency and massively scalable applications anywhere in the world, with native support for NoSQL.	https://azure.microsoft.com/en-us/services/cosmos-db/
Azure Database for PostgreSQL	Azure Database for PostgreSQL provides fully managed, enterprise-ready community PostgreSQL database as a service for app development and deployment.	https://azure.microsoft.com/en-us/services/postgresql/
Azure Database for MySQL	Azure Database for MySQL provides fully managed, enterprise-ready community MySQL database as a service for app development and deployment.	https://azure.microsoft.com/en-us/services/mysql/
Azure Database Migration Service	The public preview release of Azure Database Migration Service is designed as a seamless, end-to-end solution for moving on-premises SQL Server databases to the cloud.	https://azure.microsoft.com/en-us/services/database-migration/
Azure BizTalk Services	Get started quickly with Hybrid Connections using Azure Biztalk services.	https://azure.microsoft.com/en-us/services/biztalk-services/
Azure Developer Tools	Visual Studio family of tools 2015 is a set of rich development environments for creating stunning applications for Windows, Android, and iOS, as well as modern web applications and cloud services.	https://azure.microsoft.com/en-us/tools/

Azure Cloud Services Element	Service Description	Link to Documentation
Azure DevTest Labs	Fast, easy, and lean dev-test environments. Available in the UK Datacenter region.	https://azure.microsoft.com/en-us/services/devtest-lab/
Visual Studio Application Insights	Detect, triage and diagnose issues in your web apps and services.	https://azure.microsoft.com/en-us/services/application-insights/
Azure Visual Studio Team Services	Services for teams to share code, track work, and ship software – for any language, all in a single package. It's the perfect complement to your IDE.	https://azure.microsoft.com/en-us/services/visual-studio-team-services/
Visual Studio Code	A powerful, lightweight code editor for cloud development.	https://azure.microsoft.com/en-us/products/visual-studio-code/
SDKs	Download and install language-specific SDKs and tools for your platform of choice.	https://azure.microsoft.com/en-us/downloads/
CLIs	Easily build, debug, deploy, diagnose, and manage multi-platform, scalable apps and services.	https://azure.microsoft.com/en-us/tools/
Visual Studio App Centre	Connect your repository and, within minutes, build in the cloud, test on thousands of real devices, distribute to beta testers and app stores, and monitor real-world usage with crash and analytics data.	https://azure.microsoft.com/en-us/services/app-center/
Develop Tools Intergration	Azure provides integration with popular open source and third-party tools and services—across the entire DevOps workflow.	https://azure.microsoft.com/en-us/products/devops-tool-integrations/
Azure DevOps Projects	With DevOps Projects, start running your application on any Azure service in just three steps—simply select an application language, a runtime, and an Azure service.	https://azure.microsoft.com/en-us/features/devops-projects/
Azure Service Bus	Keep apps and devices connected across private and public clouds. Available in the UK Datacentre region.	https://azure.microsoft.com/en-us/services/service-bus/
Event Grid	Build reactive, event-driven apps with a fully managed event routing service. Create richer app scenarios by connecting serverless logic to events from multiple sources.	https://azure.microsoft.com/en-us/services/event-grid/
Azure Automation	Simplify cloud management with process automation. Available in the UK Datacentre region.	https://azure.microsoft.com/en-us/services/automation/
Azure Backup	Simple and reliable cloud-integrated backup as a service. Avaialble in the UK Datacentre region.	https://azure.microsoft.com/en-us/services/backup/
Azure Scheduler	Run your jobs on simple or complex recurring schedules. Available in the UK Datacentre region.	https://azure.microsoft.com/en-us/services/scheduler/
Azure Site Recovery	Orchestrating your disaster recovery plan. Available in the UK Datacentre region.	https://azure.microsoft.com/en-us/services/site-recovery/
Azure Operations Management Suite	Manage and protect your resources across on-premises datacenters and Azure.	https://www.microsoft.com/en-us/cloud-platform/operations-management-suite

Azure Cloud Services Element	Service Description	Link to Documentation
Azure Resource Manager (ARM)	Simplfy how you manage your app resources in the cloud.	https://azure.microsoft.com/en-us/features/resource-manager/
Azure Advisor	Your personalized recommendation guide to Azure best practices.	https://azure.microsoft.com/en-us/services/advisor/
Azure Monitor	View and manage all your monitoring data easily.	https://azure.microsoft.com/en-us/services/monitor/
Protection & Recovery	Backup and restore critical assets from an integrated cloud-based service.	https://azure.microsoft.com/en-us/services/protection-recovery/
Network Watcher	Monitor, diagnose, and gain insights to your network performance and health.	https://azure.microsoft.com/en-us/services/network-watcher/
Azure Service Health	Personalized guidance and support for when issues in Azure services affect you.	https://azure.microsoft.com/en-us/features/service-health/
Microsoft Azure Portal	Build, manage, and monitor everything from simple web apps to complex cloud applications in a single, unified console.	https://azure.microsoft.com/en-us/features/azure-portal/
Cloud Shell	Your Microsoft-managed admin machine in Azure, for Azure.	https://azure.microsoft.com/en-us/features/cloud-shell/
Azure Policy	Active control and governance at scale for your Azure resources.	https://azure.microsoft.com/en-us/services/azure-policy/
Cost Management	Optimize what you spend on the cloud, while maximizing cloud potential.	https://azure.microsoft.com/en-us/services/cost-management/
Azure Managed Applications	Azure Managed Applications enable managed service providers (MSPs), independent software vendors (ISVs), and enterprise IT teams to deliver turnkey solutions through the Azure Marketplace or service catalog.	https://azure.microsoft.com/en-us/services/managed-applications/
Azure Media Services	Encode, store, and stream video and audio at scale.	https://azure.microsoft.com/en-us/services/media-services/
Azure Media Services - Azure Media Player	Your content. Multiple devices. One player.	https://azure.microsoft.com/en-us/services/media-services/
Azure Media Services - Content Protection	Deliver content securely using AES encryption or multi-DRM common encryption such as PlayReady and Widevine.	https://azure.microsoft.com/en-us/services/media-services/

Azure Cloud Services Element	Service Description	Link to Documentation
Azure Media Services - Encoding	Studio Grade encoding at Cloud Scale.	https://azure.microsoft.com/en-us/services/media-services/
Azure Media Services - Live and On-demand Streaming	Deliver content to virtually any device at scale.	https://azure.microsoft.com/en-us/services/media-services/
Azure Media Services - Media Analytics	Speech and vision services at enterprise scale, with security, compliance and reach.	https://azure.microsoft.com/en-us/services/media-services/
Azure HockeyApp	Develop, distribute and beta-test your mobile apps.	https://azure.microsoft.com/en-us/services/hockeyapp/
Azure Mobile Engagement	Increase app usage and user retention.	https://azure.microsoft.com/en-us/services/mobile-engagement/
Azure Notification Hubs	Send push notifications to any platform from any backend.	https://azure.microsoft.com/en-us/services/notification-hubs/
Azure App Service - Mobile Apps	Building engaging iOS, Android and Windows apps. Available in the UK Datacentre region.	https://azure.microsoft.com/en-us/services/app-service/mobile/
Azure App Service - API Apps	Quickly build and consume APIs in the cloud using the language of your choice. Available in the UK Datacentre region.	https://azure.microsoft.com/en-us/services/app-service/api/
Xamarin	Create amazing cloud-powered mobile apps faster.	https://azure.microsoft.com/en-us/features/xamarin/
Azure Virtual Network	Provision private networks, optionally connect to on-premises datacenters. Available in the UK Datacentre region. RLI connected.	https://azure.microsoft.com/en-us/services/virtual-network/
Azure ExpressRoute	Dedicated private network fiber connections to Azure. Available in the UK Datacentre region. RLI connected.	https://azure.microsoft.com/en-us/services/expressroute/
Azure Traffic Manager	Geo-route incoming traffic to your app for better performance and availability.	https://azure.microsoft.com/en-us/services/traffic-manager/
Azure Load Balancer	Deliver high availability and network load balancing performance to your applications. Available in the UK Datacentre region.	https://azure.microsoft.com/en-us/services/load-balancer/
Azure DNS	Host your DNS domain in Azure for outstanding performance and availability.	https://azure.microsoft.com/en-us/services/dns/
Azure VPN Gateway	Establish secure, cross-premises VPN connectivity. Available in the UK Datacentre region.	https://azure.microsoft.com/en-us/services//vpn-gateway/

Azure Cloud Services Element	Service Description	Link to Documentation
Azure Application Gateway	Highly scalable websites with HTTP load balancing and delivery control. Avaialble in the UK Datacentre region.	https://azure.microsoft.com/en-us/services/application-gateway/
Azure Content Delivery Network (CDN)	A fast and modern global CDN for high-bandwidth content.	https://azure.microsoft.com/en-us/services/cdn/
Azure Key Vault	Safeguard and maintain control of keys and other secrets. Available in UK Datacentre region.	https://azure.microsoft.com/en-us/services/key-vault/
Azure Security Center	Prevent, detect and respond to threats with increased visibility into and control over the security of your Azure resources.	https://azure.microsoft.com/en-us/services/security-center/
Azure Active Directory – Basic	Cloud Identity. Basic identity and access management for cloud and hybrid applications and users.	https://azure.microsoft.com/en-us/services/active-directory/
Azure Active Directory - Premium	Cloud Identity. Helps IT protect access to applications and resources across the corporate datacenter and into the cloud, enabling additional levels of validation such as multi-factor authentication and conditional access policies. Monitoring suspicious activity through advanced security reporting, auditing and alerting helps mitigate potential security issues.	https://azure.microsoft.com/en-us/services/active-directory/
Azure Active Directory - B2C	Consumer and Citizen identity and access management in the cloud. Available in the UK Datacentre region.	https://azure.microsoft.com/en-us/services/active-directory-b2c/
Azure Active Directory - Domain Services	Your domain controller as a service.	https://azure.microsoft.com/en-us/services/active-directory-ds/
Azure Multi-Factor Authentication	Added multi factor autehntication MFA security for your data and applications – without added hassle for users.	https://azure.microsoft.com/en-us/services/multi-factor-authentication/
Azure Information Protection	Control and help secure email, documents, and sensitive data that you share outside your company. From easy classification to embedded labels and permissions, enhance data protection at all times with Azure Information Protection.	https://azure.microsoft.com/en-us/services/information-protection/
Azure DDoS Protection	Protect your Azure resources from denial of service threats.	https://azure.microsoft.com/en-us/services/ddos-protection/
Advanced Threat Protection	Detect and investigate advanced attacks on-premises and in the cloud.	https://azure.microsoft.com/en-us/features/azure-advanced-threat-protection/
Azure Storage – Blobs	REST-based blob object storage for unstructured data in the cloud. Available in the UK Datacentre region.	https://azure.microsoft.com/en-us/services/storage/

Azure Cloud Services Element	Service Description	Link to Documentation
Azure Storage - Tables	A NoSQL key-value store for rapid development using massive semi-structured datasets and tables.Available in the UK Datacentre region.	https://azure.microsoft.com/en-us/services/storage/
Azure Storage - Queues	Reliable messaging for scenarios including workflow processing or communication between application components. Available in the UK Datacentre region.	https://azure.microsoft.com/en-us/services/storage/
Azure Storage – Files	Fully managed file shares that use the standard SMB 3.0 protocol. Available in the UK Datacentre region.	https://azure.microsoft.com/en-us/services/storage/
Azure Storage – Disks	Reliable, economical cloud storage for data big and small. Available in the UK Datacentre region.	https://azure.microsoft.com/en-us/services/storage/
Azure Storage - StorSimple	An enterprise hybrid cloud storage solution that lowers costs. Available int eh UK datacentre region.	https://azure.microsoft.com/en-us/services/storsimple/
Azure Data Box	An appliance designed to simplify data movement to Azure.	https://azure.microsoft.com/en-us/services/storage/databox/
Managed Disks	Persistent, secured disk storage for Azure Virtual Machines.	https://azure.microsoft.com/en-us/services/managed-disks/
File Storage	Simple, secure, and fully managed cloud file shares.	https://azure.microsoft.com/en-us/services/storage/files/
Archive Storage	Industry leading price point for storing rarely accessed data.	https://azure.microsoft.com/en-us/services/storage/archive/
Azure API Management	Publish, manage, secure and analyse your APIs in minutes.	https://azure.microsoft.com/en-us/services/api-management/
Azure App Service - Web Apps	Create and deploy mission-critical web apps that scale with your business. Available in the UK Datacentre region.	https://azure.microsoft.com/en-us/services/app-service/web/

2.1   Pricing

Azure Cloud Services Element	List Price		Unit	
	Low	**High**	**Low**	**High**
Azure Cortana Intelligence	£5.11		Daily Units	
Azure Machine Learning - Studio	Call for Pricing			
Azure Search	Call for Pricing			
Azure Cognitive Services - Emotion API	£0.00		1K Transactions per month	
Azure Cognitive Services - Face API	£0.16	£224.79	1K Faces per month	Premium P3 (Daily Units)
Azure Cognitive Services - Language Understanding Intelligence Service	Call for Pricing			
Azure Cognitive Services - Recommendations API	£0.00	£102.18	Free limit	Standard S4 (Units)
Azure Cognitive Services - Speech API	£0.00	£306.54	Free (Hours)	S4 1 Daily Unit
Azure Cognitive Services - Text Analytics	£0.00	£102.18	Free 1 Daily Unit	Standard S0 Overage 1K Transactions
Azure Cognitive Services - Web Language Model API	£0.00		1K Transactions	
Azure Bot Service	Call for Pricing			
Microsoft Genomics	£0.18	£1.84	Alignment and Variant Calling, Incremental Gigabases - 1	Alignment and Variant Calling, Genomes – 1
Azure Machine Learning - Services	£0.00	£204.36	Included Quantity API Compute Hours & API Transactions	Standard S3 API Plan (units)
Bing Autosuggest API	£1.90	£171.05	Standard S1 (Units)	Standard S3 (Units)
Bing Custom Search API	Call for Pricing			
Bing Entity Search API	Call for Pricing			

Azure Cloud Services Element	List Price		Unit	
	Low	**High**	**Low**	**High**
Bing Image Search API	Call for Pricing			
Bing News Search API	Call for Pricing			
Bing Speech API	£0.00		Free	
Bing Spell Check API	£0.00		Free 10K transactions	
Bing Video Search API	Call for Pricing			
Bing Web Search API	Call for Pricing			
Computer Vision API	£0.00	£1.58	Free	Standard S3 1K Transactions
Content Moderator	£0.00		Free	
Custom Decision Service	Call for Pricing			
Custom Vision Service	£0.00	£0.63	Free	Standard S1 1K Transactions
Linguistic Analysis API	Call for Pricing			
QnA Maker API	Call for Pricing			
Speaker Recognition API	£0.00		Free	
Translator Speech API	£0.00	£306.54	Free	S4 1 Daily Unit
Translator Text API	£0.00	£919.62	Free (2 million characters)	S4 (Daily Units)
Video Indexer	Call for Pricing			
Azure Batch AI	Call for Pricing			
Azure Data Catalog	£0.63	£31.68	1 User	100 Users
Azure Data Lake Analytics	£0.02	£5,497.27	Job Units	500,000 AU hours – Commitment Tier
Azure Data Lake Store	£0.00	£3,034.73	IO Unit Hours	5PB Commitment Tier
Azure Event Hubs	£4.34	£464.45	Capacity Unit – 1 Hour	Capacity Unit – Daily Units
Azure HDInsights	£0.05	£1.93	A1 Compute Hours	A11 Compute Hours (Windows)
Azure Log Analytics	£0.06	£1.46	Data Retention 1GB	Log Analytics Data 1GB
Azure Power BI Embedded	£0.00	£20.43		A6 Node
Azure Stream Analytics	£0.00	£0.08	Data Processed GB	Standard SU

Azure Cloud Services Element	List Price		Unit	
	Low	**High**	**Low**	**High**
Azure Databricks	£0.13	£0.35	Standard Data Engineering 1DBU Hour	Premium Data Analytics 1DBU Hour
Azure Analysis Services	Call for Pricing			
Apache Spark for Azure HDInsights	Call for Pricing			
R Server for HDInsights	Call for Pricing			
Azure Virtual Machine - Windows	£0.01	£0.41	A0 VM Compute Hours	Standard NV6 VM Low Priority Compute Hours
Azure Virtual Machines - Linux	£0.00	£30.49	BYOS Red Hat Enterprise Linux (1 core) Compute Hours – 1	SQL Server Enterprise Red Hat Enterprise Linux (128 Core) Compute Hours - 1
Azure Virtual Machine - Scale Sets	Call for Pricing			
Azure Cloud Services	£0.01	£27.08	A0 Compute Hours	Standard M128ms Compute Hours
Azure Batch	Call for Pricing			
Azure Service Fabric				
Azure Functions				
Azure App Service - Logic Apps				
SAP HANA on Azure Large Instances				
Azure Container Service				
Azure Container Registry				
Container Instances				
Web App for Containers				
Azure Redis Cache				
Azure Data Factory				
Azure DocumentDB				
Azure SQL Data Warehouse				

Azure Cloud Services Element	List Price		Unit	
	Low	**High**	**Low**	**High**
Azure SQL Database	Call for Pricing			
Azure SQL Server Stretch Database				
SQL Server on Virtual Machines				
Azure Cosmos DB				
Azure Database for PostgreSQL				
Azure Database for MySQL				
Azure Database Migration Service				
Azure BizTalk Services				
Azure Developer Tools				
Azure DevTest Labs				
Visual Studio Application Insights				
Azure Visual Studio Team Services	£0.00	£32.94	Load Testing VUser Minutes	Test Manager Users
Visual Studio Code	Call for Pricing			
SDKs				
CLIs				
Visual Studio App Centre				
Develop Tools Intergration				
Azure DevOps Projects				
Azure Service Bus				
Event Grid				
Azure IoT Hub				
Azure IoT Suite				
Time Series Insights				
Azure Location Based Services				
Azure Sphere				

Azure Cloud Services Element	List Price		Unit	
	Low	**High**	**Low**	**High**
Azure Automation	£0.00		Free Automation Minutes	
Azure Backup	£0.07	£0.15	LRS Data Stored – 1GB	GRS Data Stored – 1GB
Azure Scheduler	£0.00	£886.91	Free Scheduler Units	P20 Premium Scheduler Units
Azure Site Recovery	Please call for pricing			
Azure Operations Management Suite				
Azure Resource Manager (ARM)				
Azure Advisor				
Azure Monitor				
Protection & Recovery				
Network Watcher				
Azure Service Health				
Microsoft Azure Portal				
Cloud Shell				
Azure Policy				
Cost Management				
Azure Managed Applications				
Azure Media Services				
Azure Media Services - Azure Media Player				
Azure Media Services - Content Protection				
Azure Media Services - Encoding				
Azure Media Services - Live and On-demand Streaming				
Azure Media Services - Media Analytics	Please call for pricing			

Azure Cloud Services Element	List Price		Unit	
	Low	High	Low	High
Azure HockeyApp				
Azure Mobile Engagement				
Azure Notification Hubs				
Azure App Service - Mobile Apps				
Azure App Service - API Apps				
Xamarin				
Azure Virtual Network				
Azure ExpressRoute				
Azure Traffic Manager				
Azure Load Balancer				
Azure DNS				
Azure VPN Gateway				
Azure Application Gateway	Please call for pricing			
Azure Content Delivery Network (CDN)				
Azure Key Vault				
Azure Security Center				
Azure Active Directory – Basic				
Azure Active Directory - Premium				
Azure Active Directory - B2C				
Azure Active Directory - Domain Services				
Azure Multi-Factor Authentication				
Azure Information Protection				

Azure Cloud Services Element	List Price		Unit	
	Low	**High**	**Low**	**High**
Azure DDoS Protection	Please call for pricing			
Advanced Threat Protection				
Azure Storage – Blobs	£0.00	£0.08	Standard IO – Page Blob Write Addtl IO Units 10K Operations	Standard IO – Page Blob/Disk GB
Azure Storage - Tables	Please call for pricing			
Azure Storage - Queues				
Azure Storage – Files				
Azure Storage – Disks				
Azure Storage - StorSimple				
Azure Data Box				
Managed Disks				
File Storage				
Archive Storage				
Azure API Management				
Azure App Service - Web Apps				

3   About KCOM

KCOM's objective is to help organisations to embrace change and use technology to re-imagine their business outcomes. With technical experience and consultancy at its core, KCOM helps transform organisations by solving their most complex business challenges.

We achieve this through best-in-class consultancy, integration and management of business critical systems for Public Sector organisations and large enterprises, such as leading financial institutions, mobile telcos, energy utilities, passenger airlines, media broadcasters and multi-branch KCOM fuses independent thinking, business agility and passion to deliver business outcomes that go beyond the expected and we work across six core areas:

Cloud Migration Services

Cloud Native Services

Customer Contact Services

Identity Management Services

Analytics Services

Multi-cloud Managed Services

Delivering best-in-class solutions that meet the demands of emerging and future business and long-standing competences for KCOM.

We are a FTSE listed company with an annual turnover of £333m, 1700 staff and offices in major locations across the UK.

To discuss your requirements further, please contact the KCOM sales team via email at

procurement.portal@kcom.com or visit us at https://www.kcom.com/our-customers/public-sector/

4 KCOM G-Cloud 10 Service Offerings

4.1 Lot 1 – Cloud Hosting

1) AWS by KCOM (Multiple Services)
2) Xxxxx by KCOM (Multiple Services)
3) UKCloud by KCOM (Multiple Services)
4) Google Cloud Platform by KCOM (Multiple Services)
5) KCOM Hybrid Cloud
6) Cloud Connectivity by KCOM

4.2 Lot 2 – Cloud Software

1) Cisco Collaboration by KCOM
2) Amazon Connect by KCOM

4.3 Lot 3 – Cloud Support

1) Cloud Planning, Architecture and Migration by KCOM
2) Cloud Managed Services by KCOM
3) Identity Management by KCOM
4) Well Architected Review by KCOM
5) Cloud Optimisation by KCOM