Create, manage and distribute media in the cloud–everything from encoding to content protection to streaming and analytics support.

MEDIA

Accelerate your mobile app development by using a backend hosted in Windows Azure. Scale instantly as your install base grows.

MOBILE

GLOBAL REACH

With data centers around the globe, a massive investment in datacenter innovation and a worldwide Content Delivery Network, you can build applications that provide the best experience for your users wherever they are.

We make it easy for you to integrate your on-premises IT environment with the public cloud. Migrate your virtual machines to Windows Azure without the need to convert them to a different format. Use the robust messaging and networking capabilities in Windows Azure to develop hybrid solutions, and then manage your hybrid applications from a single console within System Center.

DATACENTER WITHOUT BOUNDARIES

Build resilient applications with automatic OS and service patching, built-in network load balancing and geo-redundant storage. We also proudly deliver a 99.95% monthly SLA. You can rely on our decades of experience in datacenter operations and trust that everything we offer is backed by industry certifications for security and compliance.

ALWAYS ON, ALWAYS HERE

WEB APPLICATIONS

Windows Azure provides a rich set of application services, including SDKs, caching, messaging and identity. You can write applications in .NET, PHP, Java, node.js, Python, Ruby, or using open REST protocols. This is all part of our promise to let you build using any language, tool or framework.

Build anything from lightweight web sites to multi-tier cloud services that scale up as your traffic grows.

FLEXIBLE APPLICATION MODEL

Key Use Cases

CLOUD STORAGE

Rely on geo-redundant cloud storage for backup, archiving and disaster recovery.

BIG DATA AND HPC

Get actionable insights from your data by taking advantage of a fully compatible enterprise-ready Hadoop service

Windows Azure is an open and flexible cloud platform that enables you to quickly build, deploy, scale and manage applications across a global network of Microsoft datacenters. You can build applications using multiple languages, tools and frameworks.