

PCS Cloud Solutions

Create highly-available, infinitely-scalable applications and APIs

Develop, package, and deploy powerful applications and services to the cloud with Cloud Services and the click of a button. Scale from 1 to 1000 in minutes. Once your application is deployed, that's it: From provisioning, to load-balancing, to health monitoring, Cloud handles the rest. Your application is backed by an industry-leading 99.95% monthly SLA.

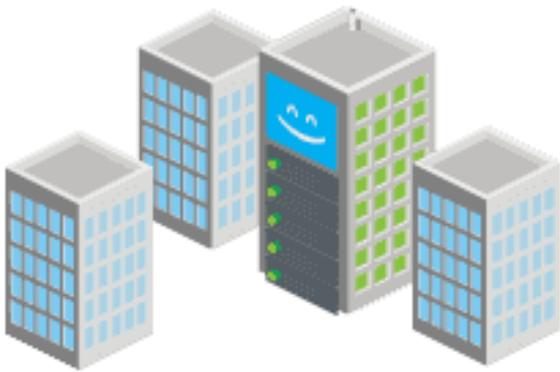


Integrated development experience powered by Visual Studio + Cloud

Get your hands on a world-class development experience using the Cloud SDK, integrated seamlessly with Visual Studio. Deploy using any language you like, including .NET, Java, Node.js, PHP, Python, or Ruby. Test your application before deploying to the cloud using the Cloud Emulator, which brings the platform's key functionality right to your dev machine.

Focus on building great applications, not babysitting hardware

Never worry about patching, faulty hardware, or network issues again. Cloud Services is designed to deploy your application and keep it continuously available during crashes and failures, redirecting traffic from troubled instances to ones running smoothly. Automatic OS updates mean your application is always secure, without maintenance windows or downtime.



Test your apps before deploying them

Cloud Services provides a staging environment for testing new releases without impacting the existing one, reducing the chances of unwelcome customer downtime. When you're ready to deploy the new release to production, just swap the staging environment into production.



Convenient health monitoring and alerts

Cloud helps you keep tabs on the health and availability of your applications. The health metrics dashboard shows key stats at-a-glance on the health metrics dashboard. Set up real-time alerts to warn you when service availability—or some other metric of interest—degrades

Hosting Security

Security Controls and Capabilities

Cloud delivers a trusted foundation on which customers can design, build and manage their own secure cloud applications and infrastructure.

- **24 hour monitored physical security.** Datacentres are physically constructed, managed, and monitored to shelter data and services from unauthorized access as well as environmental threats.
- **Monitoring and logging.** Security is monitored with the aid of centralized monitoring, correlation, and analysis systems that manage the large amount of information generated by devices within the environment and providing timely alerts. In addition, multiple levels of monitoring, logging, and reporting are available to provide visibility to customers.
- **Patching.** Integrated deployment systems manage the distribution and installation of security patches. Customers can apply similar patch management processes for Virtual Machines deployed in Cloud.
- **Antivirus/Antimalware protection.** Antimalware is built-in to Cloud Services and can be enabled for Virtual Machines to help identify and remove viruses, spyware and other malicious software and provide real time protection. Customers can also run antimalware solutions from partners on their Virtual Machines.
- **Intrusion detection and DDoS.** Intrusion detection and prevention systems, denial of service attack prevention, regular penetration testing, and forensic tools help identify and mitigate threats from both outside and inside of Cloud.
- **Zero standing privileges.** Access to customer data by Cloud operations and support personnel is denied by default. When granted, access is carefully managed and logged. Data centre access to the systems that store customer data is strictly controlled via lock box processes.
- **Isolation.** Cloud uses network isolation to prevent unwanted communications between deployments, and access controls block unauthorized users. Virtual Machines do not receive inbound traffic from the Internet unless customers configure them to do so.
- **Cloud Virtual Networks.** Customers can choose to assign multiple deployments to an isolated Virtual Network and allow those deployments to communicate with each other through private IP addresses.
- **Encrypted communications.** Built-in SSL and TLS cryptography enables customers to encrypt communications within and between deployments, from Cloud to on-premises datacentres, and from cloud to administrators and users.
- **Private connection.** Customers can use ExpressRoute to establish a private connection to Cloud datacentres, keeping their traffic off the Internet.
- **Data encryption.** Cloud offers a wide range of encryption capabilities up to AES-256, giving customers the flexibility to implement the methods that best meets their needs.
- **Identity and access.** Cloud Active Directory enables customers to manage access to Cloud, Office 365 and a world of other cloud apps. Multi-Factor Authentication and access monitoring offer enhanced security.

Cloud Server And Services



- Run a full server within 20 minutes.
- Software licensing included in your monthly rental.
- Support 24/7
- Integrate your current Mail Exchange.
- Print from anywhere.
- Monthly Service Level Agreements available.
- Run any environment – VPN, RDP from anywhere in the world.
- Run Multiple branches without being office bound.
- Run your accounting system

We can provide you with a full solution in cloud. From POS to normal accounting with major Accounting Software Companies.

Accredited and tested.

No I.T Technician needed for this we will manage the solution from our side.

Cost effective

No theft, lightning or power surge issues

No hardware required, we install a server specifically for your needs.

Automatic backups



Premium Storage

Premium Storage delivers high-performance, low-latency disk support for I/O intensive workloads running on cloud Virtual Machines. You can attach several Premium Storage disks to a virtual machine (VM). With Premium Storage, your applications can have up to 32 TB of storage per VM and achieve 50,000 IOPS (input/output operations per second) per VM with extremely low latencies for read operations. Premium Storage is currently available only for storing data on disks used by Cloud Virtual Machines.

SQL Server on Cloud VMs

Using image built by the SQL Server team, you can easily provision a SQL Server in minutes. You can create Virtual Machines using free MSDN licenses for fast Dev/Test or deploy complex production applications spanning multiple Azure regions using SQL Always On.



SharePoint on Cloud VMs

With the SharePoint 2013 pre-created image and the easy-to-use templates available in the marketplace, you can get started with a full functioning SharePoint farm in a matter of minutes.

Open, with options

You can deploy a full range of open and community-driven OS and software solutions on Cloud. On Cloud, you have the choice of a full range of Linux distributions like Ubuntu and SUSE, community-driven solutions like Chef, Puppet, and Docker along with other products like Oracle Database and Oracle WebLogic Server. Cloud is open with lots of options.



Hybrid connections

With Virtual Networks, you can control and configure all aspects of your network, defining the subnets and the preferred DNS IPs. You can securely connect with your VMs in cloud using a secure VPN over the Internet or bypass the Internet to establish direct connections using ExpressRoute via partners such as AT&T, Level 3, BT, Telety Group, Verizon, and Equinix. Load-balancing across multiple instances is included and easy to

configure. You can create the load-balancer, add security ACLs to control access and define specific probes to help monitor application health, all within the easy-to-use portal experience.

New VMs

You can now deploy the VMs to meet the needs of your workload. With more memory and more local Solid State Drive (SSD) storage than any current VM size in the public cloud, the VMs feature extraordinary performance for your most demanding applications.



True HPC capabilities in the cloud, on demand

The performance and scalability of a world-class supercomputing centre is now available to everyone, on demand in the cloud. Cloud provides you with high memory and HPC-class CPU's to help you get results fast. Scale up and down based upon what you need and pay only for what you use to reduce costs.