

# NCS Azure Cloud Consulting Services

Cloud Computing



## NCS Azure Cloud Consulting Services

Cloud computing can yield great rewards for businesses. A wellimplemented system can lower both capital investment and overheads, reducing costs by billing only according to usage. Most importantly, it allows companies to go to market rapidly with new, innovative services. But the risks are great as well. And to harness the cloud's full benefits, the system must serve the company's strategy, organisation and structure.

NCS has been a Microsoft Gold Certified Partner for more than a decade. Now, NCS has entered a new partnership with Microsoft to help you realise the cloud's full potential. As an independent system integrator, we leverage on our strong relationships with other leading partners to deliver best-in-class solutions. We can create a complete suite of server and storage solutions aligned to your business objectives and priorities.

## Why NCS

- Solid experience delivering secured managed enterprise services
- Step-by-step guidance for early adopters of cloud
- NCS self-tested hosting applications on cloud
- Experience in deploying public & private clouds solutions
- Cloud-based as well as development & testing environments with on-demand infrastructure, services and rapid development tools
- Hosted solutions for messaging & collaboration, CRM and ERP

## Challenges

In 2009, Gartner said Cloud Computing was at the peak of its Hype Cycle, predicting the technology would become mainstream in less than five years. Today, vendors are articulating variations on cloud strategies, ranging from private cloud computing to hybrid approaches.

With so many Cloud Computing solutions emerging and at different stages of maturity, it can be a real challenge for enterprises to select the right solution for their business, assess the investment and plan the implementation roadmap.

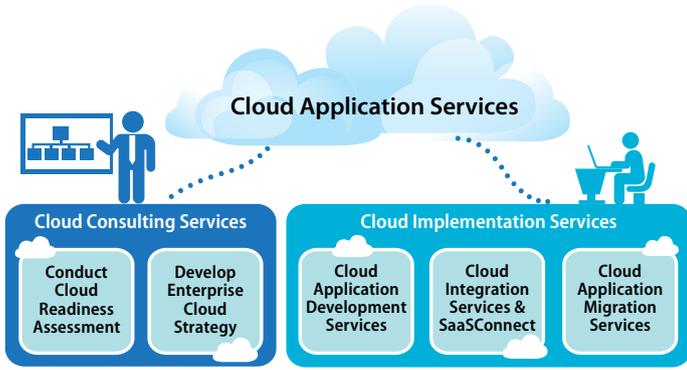
NCS' Cloud Readiness assessment programme can help you transit to a Cloud Computing Service Platform by introducing best practices and providing insights into industry trends. We work closely with customers to identify priorities and opportunities relevant to their business.

## Consulting Service Key Benefits

- Workshops to help you align your organisations' business strategy with cloud computing
- Evaluate and identify most suitable applications for the cloud
- Recommendations for a cloud-based delivery model
- Evaluate your existing business security and governance
- Guidance on whether to retain control in-house cloud based infrastructure, or invest in the entire process



# Our Solutions



We provide the following services as part of our Cloud Consulting practice. We can help you better understand cloud computing and make better informed decisions when adopting and implementing cloud-based solutions:

## Cloud Consulting Services

### Cloud Readiness Assessment (CRA)

NCS cloud consultants help clients assess the application readiness and create detailed application functions, process, utilisation and security. They will analyse application and data storage, and recommend systems that can be migrated. They will address issues such as interoperability, investment protection and lock-in before making recommendations on whether clients should keep the cloud infrastructure in-house, or to move the entire process to the cloud.

### Enterprise Cloud Strategy Development

This programme helps you analyse your portfolio and prioritise applications that would benefit most from the cloud computing approach. We study and address issues such as interoperability, investment protection and lock-in. The result of the process is a detailed map of migration opportunities, a migration strategy for the highest-value applications, and an implementation roadmap.

## Cloud Implementation Services

### Cloud Application Development Services

With established and strong partnerships with leading PaaS service providers, NCS has the capability to offer application Cloud Consulting Service Framework development services on the cloud. Our application development framework helps you build applications on

the cloud using domain-independent tools and techniques. Building on traditional software development lifecycles, our consultants augment the application development phase according to the cloud's characteristics.

### Cloud Integration Services & SaaSConnect

NCS SaaSConnect provides an integrated environment to assist the product or application development life cycle. This helps organisations to reuse significant parts of existing code, accelerate application development and enhance integration with legacy systems. We can make enhancements on a variety of cloud platforms.

### Cloud Application Migration Services

NCS uses proofs-of-concept to assess applications for migration to the cloud before actual production. We provide end-to-end solutions for migration, covering areas such as architecture, design, build, test, migration and deployment onto the cloud.

## Windows Azure Platform

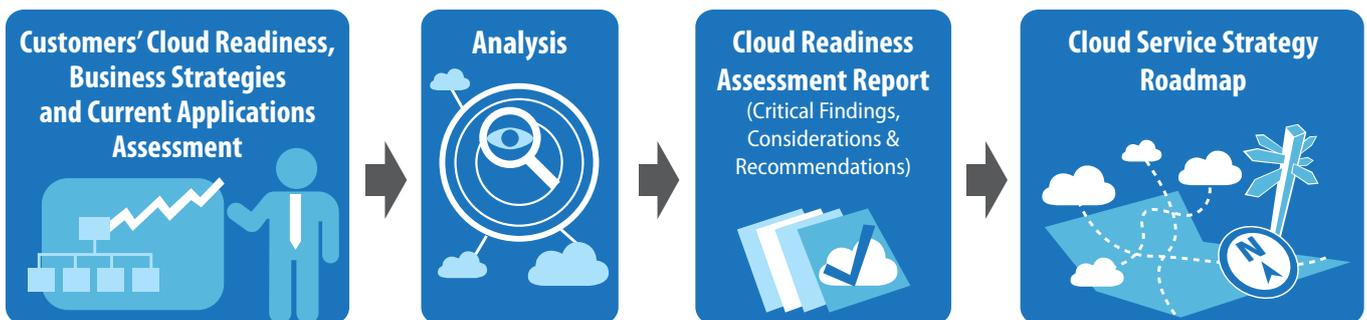
Microsoft's Windows Azure Platform is a cloud computing and services platform that runs on servers located in Microsoft data centres around the world. It is also available for on-premise hosting environments.

The platform comprises three primary components:

- **Windows Azure**
- **SQL Azure**
- **Windows Azure AppFabric**

The Windows Azure Platform provides organisations with three key benefits:

- **Zero capital expenditure**
- **Pay-per-use**
- **Access via web services APIs and web browsers**
- **Quick and easy application rollout**
- **Automatic updates and security patches**
- **Solid backups in place and a strong disaster recovery plan**



Contact us at [reachus@ncs.com.sg](mailto:reachus@ncs.com.sg) for more details



[www.linkedin.com/company/ncs-group](http://www.linkedin.com/company/ncs-group)



[www.fb.com/surfnetation.net](http://www.fb.com/surfnetation.net)



[www.ncs.com.sg](http://www.ncs.com.sg)