

# Cloud

**Transitioning to, or implementing a cloud solution or strategy may seem daunting.** We assist in helping the business leverage innovation to deliver agility and drive results. We will assist in helping you select the right cloud solutions that are best suited to your organisational needs.

## Solutions and Security

### What are the best practices for security?

The reality is, it's likely that there are departments within your organisation that have already adopted one or more Software-as-a-Service (SaaS) Solutions. So, how do you secure and leverage cloud computing solutions to create and adopt a successful strategy? By using effective methodologies that incorporate best practices in planning, deployment and operation can help lay the foundation for your cloud solution deployment and management.

*The key security constructs (on the basis of which security policies will be defined and enforced) are:*

Accessibility | Application | Identity  
Regulatory | Governance



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• • **Solutions and Security**



Key security and risk management concerns that are barriers to adoption of cloud computing include the following:

- Risk management: Which cloud platform and on which devices is your sensitive data residing. Do you have visibility into all cloud platforms used in your organization?
- Governance: How do you achieve compliance (e.g. PCI) in an environment where your information and applications are distributed across many cloud platforms, how do you maintain control over jurisdiction in each country?
- Managing access: Are you able to identify who has access to your data and from which device or location? Is this access authorized?



## **DRS offers:**

- MSSP - Managed Security Services, leveraging cloud infrastructure and leading global vendor security analysis.
- Monitoring Services - Comprehensive visibility into infrastructure, managed 24/7 with SLA's.
- MESS - Leveraging world-class solutions in the cloud to deliver agility without the overhead.
- WSS - Web Security as a Service, such as Mail & Web Management, Cloud NW Security Controls in hosted providers platforms.
- AAS - Application Security as a Service, , such as WAF and Cloud DDoS protection.
- CASB - Cloud Access Security Broker - helping you identify your shadow IT as well as brokering secure access from users to your applications.
- Threat Management - real time visibility and intelligence across your users and applications

