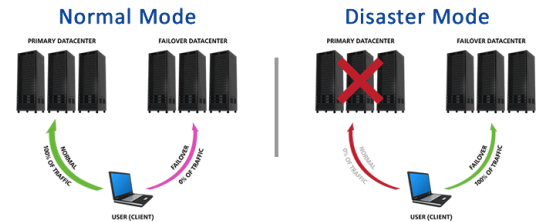


# Cloud computing and Contingency

**Everyone uses the cloud. Years ago, your programs were installed on your local device. Now they are “in the cloud”. So, what happens when your internet connection fails? How do you run your programs and continue to be productive?**



## What do we mean by Cloud?

Many of the applications that we run, rely on systems running in a massive datacentre accessible via the internet. This even extends to some of the telephone systems that we use, or at the very least to the means by which our phone systems talk to other phone systems. Many of us have been sold the dream of having our computing cloud based, where all of the things like security, backups, computer maintenance etc are all done for us. This is a great idea, but what happens when our means of accessing it is taken away?

## Accessing the cloud

We access our cloud-based resources using our internet connectivity. If that fails, then generally we are unable to use the applications that we may need on a day to day basis. This can mean loss of orders, productivity, failures in the provision of service and more. How do you guard against this loss of facility?

## A Range of Solutions – horses for courses

Depending on the risk to your business of loss of continuity and the size of the organisation and number of users that need to be supported, there are a variety of measures that can be deployed to protect your access to the cloud systems that you need to use during your typical working day.

Allow us to discuss your needs, assess the risk to your business of loss of continuity and to suggest the best value fallback solution to ensure that you can always be productive.

We will consider what you need to maintain a minimum service, or a fallback that leaves you without any impact on your business. We will help you to estimate the cost of loss of business due to an outage in order to help you with your decision process. We will do this as part of a technical audit which we will deliver FOC.

## Recognising what is important to our customers

We can help you to implement contingency measures that will ensure that your telephony and system access is unaffected by the failure of your primary means of connecting to the internet.

We offer the following measures:

- Fault Tolerant SIP
- 4G Failover Broadband
- Failover DSL
- Failover FTTP

With the measures recommended based on commercial risk, budget and recovery time objective.

