



In today's evolving information economy, Cloud computing offers immense opportunity. Cloud computing is heralded as the latest and greatest opportunity in IT service delivery, facilitating on-demand access to shared pools of computing resources - from networks and storage to servers and applications. On top of efficiencies and cost reductions, it promises rapid delivery of services for business agility.

However, as sophisticated cyber threats increase and the adoption of BYOD grows, more and more companies contemplating the Cloud are shifting their focus from the cost savings offered by a Cloud service to be more conscious about security and the **Confidentiality, Integrity and Availability** of their data, taking time to thoroughly assess and understand the security challenges, risks and subsequent business impact created by Cloud computing.

At The Bunker we believe **the key to a successful and secure move to the Cloud is to adopt a risk-based approach.**

To help us identify and evaluate the risks we have adopted the risk analysis methodology we use to identify and manage risks across the whole of our business.

We use this approach with our existing clients who are seeking to benefit from Cloud computing and we are now offering this as a service to clients who are considering their own move to the Cloud.

## Description of service

Our service uses standard CRAMM risk analysis methodology:

- First we convene a **discovery workshop** to discover your current position, needs, aspirations and capability

- Then we will undertake a **risk assessment** using standard risk assessment scoring methodology on both your current state and your aspiration focussing on the **Confidentiality, Integrity and Availability (CIA)** of your data against the layers of security; Physical, Network, Host, Application, Data and score using an impact and likelihood matrix
- The scores are compared and risks identified. The output is a risk assessment of your current solution and the risks entailed in achieving your Cloud aspiration
- Another **planning workshop** is held to consider the options to accept, reduce mitigate or transfer these risks and to filter against emotional and capability considerations
- We then draw up our **Adoption recommendations.**

The output is a document with recommendations as to how you may securely adopt Cloud computing.

1. Your brief; a written summary of the information you have provided.
2. A risk assessment of your current system including a system diagram.
3. Risks associated with your Cloud aspiration.
4. Our recommendations as to how you may adopt Cloud computing for some or all of your infrastructure.
5. Diagrams illustrating our recommendations.

## The Benefit is in the process as well as the outcome

The process of evaluating risk using a tried and tested methodology is in itself a very valuable business exercise. It is a process The Bunker undergoes in all aspects of its own business regularly. It will help you balance the cost and risk in the management of arguably your most precious asset – Data.

At the end of the process you will have achieved the following:

- You will have identified and evaluated the individual risks of adopting Cloud technologies.

- You will have a broader understanding of the various Cloud variants and how they may be brought together to satisfy your aspiration.
- You will have a clear picture of an adoption timetable.
- You will have methodically evaluated your appetite for risk, balancing this against cost.
- You will have a much clearer picture of the Cloud and your business.

Contact us now and ask one of our representatives to come and talk to you in more detail about the benefits of our Cloud Adoption Risk Assessment:

Telephone: 01304 814800  
Email: [sales@thebunker.net](mailto:sales@thebunker.net)

### The Bunker Protocol

The Bunker Protocol™ is an all-encompassing methodology that secures against risk and ensures the most secure IT delivery in the UK. The Bunker Protocol™ incorporates Physical, Human and Digital security capability and processes and wraps them with a governance and standards layer that ensures that client data and clients systems are continually secure against threats to confidentiality, integrity and availability.

#### This is Ultra Secure

**Physical** - Military Grade data centres  
**Human** - All employees are fully background checked and our culture starts and ends with security  
**Digital** - We build and integrate systems in-house, Ultra Secure, from the source code up



To find out more about The Bunker's services:

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