



Cloud Security Assessment

Bring your security stack up to date

Moving applications and services to the cloud can provide your organization with greater scalability and flexibility. This enables your business to proactively provide your customers, clients, and partners with quick and effective access. But where do you start with security considerations? What are the immediate priorities? How can you trust the service provider? How can you limit the potential for data leaks?

IaaS, SaaS, PaaS, any-aaS—With a Cloud Security Assessment, CBTS can help you ensure that these technologies are configured, maintained, and controlled in a way that both maintains the integrity of your proprietary data and continues to provide the availability you want from cloud service offerings. With this solution, our cloud security experts examine sixteen critical control areas, including:

- **Identity and access management:** Group/user design and control.
- **Data center security:** Examine procedures focusing on controlling direct access to their systems.
- **Change control procedures:** Monitoring of configuration changes at both the tenancy and provider levels.
- **Data security:** Protect data stored within cloud solutions from misuse or improper exposure.
- **Infrastructure management:** Validation of the virtualization, network, hypervisor, and hardware security of the provider.
- **Vulnerability management:** Identify holes in your network before the bad guys do. Patch, and using metrics, track successes and failures.
- **Third-party and supply chain considerations:** Examine capacity management and policies and procedure agreements between provider and tenant.
- **Interoperability:** Secure published APIs, structured and unstructured customer data, and virtualization platform concerns shared between providers and tenants.
- **Cloud governance:** Extend (or create) organizational risk management into cloud environments.
- **Service continuity:** Ensure your cloud apps are protected from disasters while continuing to provide the access your customers expect.
- **Key management and encryption:** Examine how your provider manages the keys they provide to their tenants.

Is a Cloud Security Assessment right for your company?

A CBTS Cloud Security Assessment is the ideal choice for companies that:

- Have transitioned to system virtualization in the cloud.
- Store any data—customer or proprietary—within a cloud storage tenancy (S3 buckets, etc.).
- Are worried their cloud architecture isn't properly secured.
- Have suffered a recent cyber attack.
- Want to partner with an experienced security solutions provider.

Why CBTS

CBTS provides the latest security solutions to companies of all sizes and across all industries. We have strategic partnerships with leading network and information security technology manufacturers that provide CBTS with deep expertise in their products and technical support. Our highly certified engineers offer exceptional technical expertise and value-added services to keep your company safe.

After our experts complete the assessment, we will provide a detailed findings report which includes a roadmap, including recommendations for strengthening your security posture.



Contact us today at cbts.com