

Advanced Cloud Security Auditing for CSA Star Certification

What is it?

In conjunction with the CSA, BSI has developed the CSA Star Certification scheme to measure the robustness and performance of cloud security. It gives cloud services providers the ability to prove their registration to the CSA's Security, Trust and Assurance Registry (STAR) has been independently assessed against the new STAR certification maturity model. The maturity model checks a cloud service provider's security performance against the CSA's Cloud Controls Matrix (CCM) to award an overall grade.



Why do I need it and who should attend?

Led by an experienced tutor, this advanced course commences with the 1 day 'Auditing Cloud Security for CSA STAR Certification' programme before concentrating on how a CSA STAR rating is determined using a detailed case study on day 2. To successfully complete this course, you will need to pass an examination. To become CSA STAR certified, a cloud security provider must hold ISO/IEC 27001 certification. As such, ISO/IEC 27001 qualified auditors or those with equivalent knowledge and experience are best placed to benefit from this course.

How will my organization benefit?

- Cloud service users would be able to conduct their own audit to check a provider's ability to meet service level agreements
- Prepare for independent assessment against the CSA STAR certification maturity model
- Use your CSA STAR certification credentials to help increase your competitive market advantage
- Reassure your customers of the service they receive has been monitored and assessed to check its cloud security

What will I learn?

- How to define the specific control areas of the CCM and differentiate between them
- What maturity is and how the CSA STAR certification maturity model works
- How to apply the maturity model when auditing a provider's security controls
- How to calculate a maturity score for each CCM control area
- How a cloud service provider's maturity level is derived from the maturity scores

Learn more by visiting bsigroup.co.uk/training
or call us on **+44 845 086 9000** today

How will I learn?

Quickly. We use accelerated learning techniques that encourage interaction and collaboration, keep the workshop varied and put your learning in context. Your tutors are the best in their field and will make sure your learning needs are met. You can choose between public or an in-company workshop tailored to your business – whatever delivers the most positive and successful outcome for you.

What is Learn Plus?

With Learn Plus, you'll get regular webinars and e-learning resources that support your continual learning. We recognise that after you complete your course, your learning doesn't automatically stop. That's why we take care of it so you can concentrate on putting it into practice.



Where will I learn?

You won't have to travel far to our first class venues. These include Cranage Hall in rural Cheshire,

the historic Grand Central Hotel in Glasgow and the idyllic Sedgebrook Hall in Northampton. You can also learn in central London and Cardiff.

Who are we?

As the world's first National Standards body, our expertise in shaping business standards spans more than a century. Our tutors are skilled in transferring knowledge contained within each standard to help you embed excellence within your organization. With over 65,000 clients in 150 countries world-wide, you can trust BSI to help you perform better, reduce risk and grow sustainably.

Why train with us?

We've audited thousands of businesses using the same standards so we can genuinely benchmark performance. And we can take you from beginner to certification quickly then support you with follow-up courses and webinars – and all this for the price of your workshop.

Did you know?

48% of IT leaders are concerned about the security of cloud computing resources.*

* US research by Ponemon Institute 2013

Next step

To book this course, call one of our dedicated training experts on **+44 845 086 9000** or book online at **bsigroup.co.uk/training**

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