

Cyber Essentials Basic (CE) and Plus (CE+)

The Cyber Essentials scheme is a Government certification to help businesses understand the basics of cyber security.

As a Cyber Essentials Certified Body, NCC Group can help guide you through the certification process, for both Cyber Essentials Basic and Cyber Essentials Plus.

The scheme is aligned with the primary objective of the UK Government's National Cyber Security Strategy to make the UK a safer place to conduct business online by building a vibrant, resilient and secure cyberspace.

The Cyber Essentials scheme provides guidance to help organisations of all sizes to measure their defences against common forms of cyber attacks. Selected by industry experts, the five technical controls within the scheme reflect those covered in well-established standards. Cyber Essentials offers a sound foundation of basic hygiene measures that all types of organisations can implement and potentially build upon.

Who is Cyber Essentials for?

Cyber Essentials is applicable to all organisations, of all sizes, and in all sectors. The Government is encouraging all organisations to look at the requirements and to adopt them.

Why is it important?

The Cyber Essentials scheme identifies some of the fundamental sound technical security controls that an organisation needs to have in place, and can potentially build on to help defend against cyber threats.

By going through a Cyber Essentials assessment, organisations can lower their risk of serious data and financial loss by placing cyber security on the board agenda and taking responsibility.

How can I show I have been certified?

The framework offers organisations the assurance through independent assessment against five defined controls. Organisations can choose a level of assessment that is appropriate for their business needs and upon completion are awarded a certificate that shows they have been assessed to an appropriate level.

Key benefits

- **CE Experts:** All CE assessments are conducted by our team of Cyber Essentials consultants
- **Dedicated Technical Account Manager:** As a managed Cyber Essentials service provider, NCC Group can provide you with the full support of Cyber Essential consultants for the duration of the assessments
- **Self-Assessment Questionnaire (SAQ) support:** Your questionnaire will be reviewed by one of NCC Group's trained assessors, who will work with you and provide further clarification as required to achieve certification
- **Reduced costs:** A vulnerability assessment of up to 15 external IPs is included free of charge. For larger estates our external vulnerability scan is discounted at over 60%. Up to 50 external IPs costs £500
- **Peace of mind:** A vulnerability assessment of up to 15 external IPs is included free of charge. For larger estates our external vulnerability scan is discounted at over 60%. Up to 50 external IPs costs £500
- **Remote assessments:** Cyber Essentials Plus assessments can either be assessed remotely or by an onsite visit from one of our Cyber Essentials consultants

How does it Work?

Cyber Essentials Basic

CE Basic involves a self-assessment questionnaire which evaluates some of the basic controls that an organisation has in place to protect against cyber attacks. The CEO has to sign the questionnaire off before it is sent to the certifying body for review.

Cyber Essentials Plus

The assessment is a technical assessment building upon the CE Basic certification and is an external vulnerability scan of the system(s) in scope and review of End User Devices, this directly tests that the five individual controls have been implemented correctly and recreates various attack scenarios to see whether a compromise with commodity capabilities can be achieved.

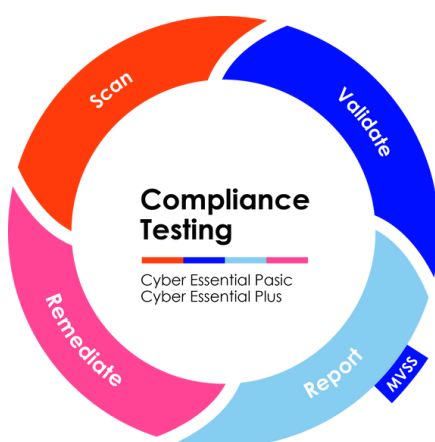
Certification at both levels provides assurances that the controls have been implemented in the correct manner at the point in time of the assessment and is a snapshot of the organisation or systems at the time of assessment.

How can we help?

NCC Group is uniquely positioned to work with you to help support your certification to both Cyber Essentials Basic and Cyber Essentials Plus.

Our experienced security consultants are able to help you assess your current security compliance and perform practical tests to ensure you meet the vigour of the scheme for both levels.

NCC Group is a global information assurance specialist, passionate about changing the shape of the Internet and making it a safer place. Through an unrivalled range of services, we provide organisations with freedom from doubt that their most important assets are protected and operating as they should be at all times.



What does it cover?

The Cyber Essentials Basic and the Cyber Essentials Plus Scheme covers five key controls.

1. Secure configuration: The security measures required when building and installing computers and network devices to reduce unnecessary vulnerabilities.

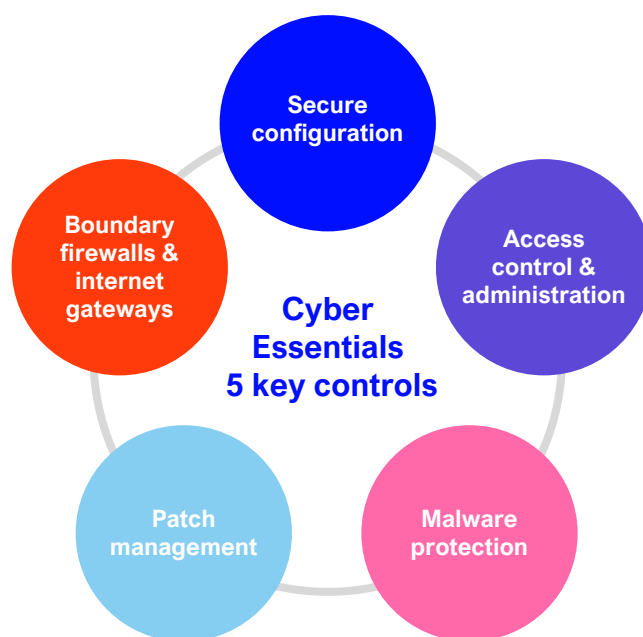
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2. Boundary firewalls and internet gateways: Providing a basic level of protection where an organisation connects to the internet.

3. Access control and administrative privilege management: Protecting user accounts and helping prevent misuse of privileged accounts.

4. Patch management: Keeping the software used on computers and network devices up to date and resisting low level cyber-attacks.

5. Malware protection: Protecting against a broad range of malware, including computer viruses, worms, spyware, botnet software and ransomware.



About NCC Group



NCC Group is a full-spectrum cyber security specialist delivering the expertise and solutions to research and mitigate threats and vulnerabilities and secure citizen services from initial design right through to day-to-day operation.

In the UK, the nation's digital infrastructure and public services are now central to how citizens live, work, learn and play. They are also core to the UK's national security and international success. Which is why we've made it our mission to create a safer, more resilient United Kingdom.

NCC Group partners with public sector organisations to help develop resilient digital solutions where security is an enabler, not a barrier.

We'll help you turn your strategy into real-world services that balance high-trust, proven security measures with intuitive ease of use for citizens. We'll support you with world-class experts who will test and refine your security, systems and infrastructure against both existing and emerging threats.

Ultimately, we provide continuous assurance that the systems, services and infrastructure the country relies upon, are resilient in the face of today's sophisticated cyber security threats. Whether it's national security programmes, digital transformation initiatives or the delivery of local services, we help secure the UK's citizens in the digital world.

NCC Group's Unmatched Capabilities in Public Sector Protection

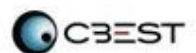
NCC Group has a number of distinct advantages in the public sector market.

We understand public sector objectives and the challenges in accomplishing them — so we can tailor our solutions to help customers make tangible real-world progress towards their most important outcomes.

We have both depth and breadth of technical capability — from managed detection and response to threat intelligence and cloud services, we NCC Group has a number of distinct advantages in the public sector market.

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