

# Keep your business secure & thriving with an Office 365 Security Assessment

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As a result of COVID-19, more UK office workers are being asked to work from home. Office 365 is one of the primary tools that can make your remote workers lives easier, enabling teams to communicate and collaborate effectively.

However, in times of increased homeworking how do you ensure your environment and critical assets remain secure? Having an independent and thorough assessment of your Office 365 configuration is essential.

Our independent experts have a wealth of knowledge gained from delivering numerous independent and bespoke Office 365 assessments, which acts as a powerful and immediate extension to your team, and gets to the heart of discovering and solving your vulnerabilities, so you can do business with confidence.

## Features

NCC Group will review the configuration of key security controls common across several components within the Office 365 ecosystem:

- Authentication and MFA
- User and group configuration, privacy and access controls
- Reporting, auditing and notifications
- Administrative protections, sharing and guest access
- Information Rights Management

The assessment will include a high level review of the Azure Active Directory supporting the Office 365 tenancy including the self service password reset configuration. Other aspects we will review which focus on specific components include:

- Office 365 – Integrated applications
- SharePoint – Online Data Classification settings
- OneDrive – Mobile application configuration
- Yammer – Security settings, external messaging and access
- Teams/Skype for Business – Meeting settings and external access

A thorough review of your Exchange Online will address Data Loss Protection, mail box delegation and forwarding, SPAM settings and the configuration of numerous other key security controls.

## Benefits

- **Expert:** Delivered by NCC Group's experienced penetration testing consultants who have a wealth of knowledge and experience conducting cloud based assessments.
- **Comprehensive Reporting:** Executive level summary of the business risks you face along with appropriate mitigation strategies, supported with remediation advice.
- **Thorough:** A methodology that assesses your ability to protect yourself against all stages of the cyber kill chain.
- **Safe:** All activities are performed to pre-agreed rules of engagement, minimising the risk of any adverse operational impact.

## What to expect

Detailed and accurate reporting provides you with a deep insight across many areas of your Office 365 tenancy providing an attackers view of your organisation.

We will highlight weaknesses in your systems and processes and tailor this to your different audiences, from providing technical vulnerability descriptions and remediation actions for your operations teams, to strategic recommendations at board level, improving the state of security in both the short and long term.

NCC Group will provide a report that contains:

- Executive level summary of your business risk and means of addressing it.
- Details of the deficiencies in your cyber controls and the potential outcomes of a cyber breach for your organisation.
- A prioritised remediation road map addressing both strategic and tactical issues.
- Thorough technical appendices detailing all identified deficiencies and suggested remedial actions.

A post assessment briefing can also be provided to give you an opportunity to discuss the engagement's findings and recommended next steps.

In order to complete the assessment, NCC Group will require:

- A technical point of contact who will be familiar with the environment being assessed and able to resolve or escalate any access or performance problems with it.
- All necessary change requests raised and approved for the nominated consultant(s) on the requested testing dates to enable access for testing.
- A Global Administrator account for the Office 365 Tenancy in order to review all appropriate security related settings.

With an Office 365 Assessment from NCC Group, you will have the assurance you need that your systems are free from common exploitable vulnerabilities, and they have been appropriately configured to meet your unique requirements.

## About NCC Group

NCC Group is a global expert in cyber security and risk mitigation, working with businesses to protect their brand, value and reputation against the ever-evolving threat landscape.

With our knowledge, experience and global footprint, we are best placed to help businesses identify, assess, mitigate & respond to the risks they face.

We are passionate about making the Internet safer and revolutionising the way in which organisations think about cyber security.

For more information from NCC Group, please contact: