Cyber Security - Computer Account Usage

Happy Cyber Security Month!

In this newsletter, we will be talking about the different account types that you find on computers and their use cases.

When setting up a computer, you will need to create an account. By default, you will be creating an admin account as the admin account gives you full access to the computer.

There are 2 types of accounts on computers that you will find.

- Admin
- Standard

These accounts allow you different levels of access to your computer.

Adapt-IT Cyber Security Credentials

Adapt-IT are Quality Principles and Cyber Essentials certified and IASME Cyber Assurance Level Two certified. We are also a registered Certification Body for Cyber Essentials as well as an NCSC Assurance provider for Cyber Essentials.

Our Managing Director, Simon, is an NCSC Cyber Essentials Assessor with CCISO and CISSP qualifications.

Administrator Accounts

Administrator accounts give you full access to everything on your computer, which sounds great right? It is, but not for everyday use and let me tell you why.

Imagine you are using your computer as usual and you receive an email from someone claiming to be McAfee for example. You open the email and oh no, your protection has expired so you click the link in the email to renew it. This is a scam email and has a virus attached to the link and because you were logged into an admin account, it has full reign inside of your computer.

Admin accounts also allow you to make critical changes that affect other people using the computer such as installing software or changing settings, particularly security settings.

Standard Accounts

Standard accounts can do almost anything that you can do with an administrator account. But if you want to do something that affects other people using the PC, such as installing software or changing security settings, you might

be asked to enter a password for an administrator account.

Using a standard account as your everyday account adds a layer of protection to your computer in the case that you do get a virus on your computer.

It is recommended that if you have multiple people using the same computer, that each user has their own accounts with their own passwords. Not only does that mean you can customise your account to how you like it without worrying about anyone else, but you also don't have to worry about private information being accessed by anyone besides you.

Adapt-IT Cyber Security Services

At Adapt-IT our mission is to support disabled people in gaining or maintaining use of computing equipment/gaming equipment, but we also want to ensure this usage is safe and secure.

For individuals, we offer a Support Package which includes antivirus, Cyber Security review and configuration as well as telephone and email support.

For businesses, we offer support in preparing and applying for Cyber Essentials and/or IASME Cyber Assurance Level 1.

We also work closely with differing organisations within the health and care industry, as well as charities to give them peace of mind and enable them to focus on caregiving and supporting local communities, rather than tech and cyber security issues.

Cyber Security Support

If you would like support with Cyber Security, whether you are an individual, business or a charity, contact us on:

Email - support@adapt-it.co.uk

Tel: 03300 564079