



HOW TO IMPLEMENT BYOD (BRING YOUR OWN DEVICE)

BACKGROUND

It is inevitable that all schools will at some stage need to embrace ICT that supports Bring Your Own Device (BYOD) starting with the creation of a strategy and acceptable use policy and then developing a technical solution that supports the school.

Why is this important?

In its simplest terms Bring Your Own Device (BYOD) is the idea of young people and staff being allowed to bring their own device into their school to help them work, learn, and (if appropriate) socialise.

The impact is threefold:

- Increases the amount of devices in your school that can be used to enhance learning.
- Your school can redirect finances to other IT areas as the spend on IT devices decreases.
- No need to double up on devices. The majority of students will have access to a device at home and in School.

This said, although BYOD is a simple idea there are issues that need to be overcome to ensure a successful implementation of BYOD

These include:

- Organisational (How will the uses of students own devices in school/class be managed and organised)
- Pedagogical (How will the devices be “used” and integrated into the learning and teaching environment)
- Technical (Does the present infrastructure, power, wireless, security, printing etc support the use of multiple devices)
- Cultural (Does the proposal “fit” with the culture of the school)
- Equal opportunities
- E-safety and security

AIMS

BYOD and student owned device schemes (so called 1 to 1 schemes) have become more popular as the demand for mobile technology in Educational institutes continue to grow. Many students now want the flexibility to learning anywhere anytime, likewise teachers want the option to be more productive able to mark homework, do reports and lesson planning all remotely.

The aim of this package is to provide an opportunity for schools to have a detailed review of their current ICT and then provide a detailed and costed plan in all the areas noted above so that a successful BYOD or 1 to 1 scheme can be put in place in the knowledge that all the key issues have been addressed.

WHAT YOU WILL GET

- A detailed review of the schools current position with respect to BYOD/1 to 1
- A Report outlining key findings and recommendations
- The identification and costed plan of where action would need to be taken to ensure a smooth transition to BYOD including a detailed timeline
- A detailed BYOD policy and procedure document

HOW WE WILL WORK WITH YOU

We will engage with key personnel to ensure that the data collected is as accurate as possible

1 – Discovery Phase

- Meet with the school to confirm, in detail, their vision for BYOD / 1 to 1.
- Create a bespoke audit template for gathering key information on the current and proposed situation.

2 – Review Phase

- Gather information through documentation review, data analysis and interviewing of key staff.
- Identify any local issues such as if the software applications, security, policy and reporting mechanisms meet the school's needs.
- Collate information and undertake a gap analysis of all the information.
- Provide detailed and costed actions that the school would need to take to implement BYOD / 1 to 1 scheme along with the required policies, strategies and implementation plan.

3 – Reporting Phase

- Provide a report outlining all the key findings and provide a costed plan to enable a smooth implementation of a BYOD/1 to 1 scheme. This will be presented in a face to face meeting.

Note - Resources will be available for all participants via a Dropbox account.

WOULDN'T IT BE GOOD TO HAVE SUPPORT FROM...

- Staff who have each got in excess of 20 years experience in ICT in Education
- Supported literally hundreds of schools to facilitate change projects related to ICT
- Been senior leaders in all phases of schools
- Been responsible for Education businesses in the UK turning over been £10-£100m
- Access into senior staff in many of the UK's leading suppliers of ICT into schools
- Understands the complexity of BSF and Partnering contracts.
- Been teachers
- Managed key implementations as part of construction projects
- Rolled out school specific ICT support services to over 800 UK schools
- Integrated Education cloud solutions and delivered them into over 500 schools, youth centres, libraries and childrens homes
- Managed key aspects of creation of new schools (Vision, ICT, procurement, CPD, curriculum models, classroom design)
- Been commercially responsible for the broadband into in excess of 5000 schools
- Managed supply & customer side procurement
- Worked in the supply side to Federations, Free Schools, Academies, UTC's
- Managed the procurement of multi-million pound ICT equipment, software and service contracts
- Expertise in key educational trends such as 'flipped learning', Design thinking and Project based learning
- Been responsible for demonstrating improvement in ICT across groups of schools.
- Been a teacher so knows the 'stresses and strains', issues and opportunities in schools and academies
- Worked with over 120 very small schools in their unique environment
- Managed supply & customer side procurement
- Worked on the client side with Federations and Academies.
- Worked on over 150 projects with construction, M&E and Architects