

Choosing accounting software

Choose the right accounting software package and you will save time and money, make fewer mistakes, and obtain useful management information.

Accounting software is designed so people who are not accountants find it easy to use.

This briefing explains some of the key issues to consider before you make a purchase:

- The benefits of computerising your accounts.
- How to establish the basic accounting needs of your business.
- What level of software to choose.
- What costs are involved.

This briefing should be read alongside **Using accounting software** which explains how you use accounting software to run a business.

1 Why computerise?

Basic accounting software is cheap and easy to use. Unless your business processes a very small number of transactions each month (fewer than ten), it will almost certainly save you time and money.

1.1 A computerised system can **automate** many tasks.

- Book-keeping is simplified and automated. For example, when you enter an order, the software will update the stock and customer records and allows you to translate the order into a sales invoice.

- Bank reconciliations, VAT returns, monthly management accounts and other tasks can be completed quickly and accurately.
- Some software supports electronic banking and online tax filling. This could save time.
- Most packages let you add a payroll module to automate the calculation and payment of wages.

1.2 Accounting software provides a wide range of up-to-the-minute **management reports** at the touch of a button.

- For example, aged debtor and creditor lists, the bank account balance, tax and VAT owed, balance sheet, profit and loss, stock values and performance against budget.
- Other useful calculations, such as project profitability assessments, can be produced by linking into job costing software.

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- 1.3** The software makes it easy to prepare for your **annual accounts**, or your audit.
- 1.4** You can make further improvements by **integrating** different processes.
- For example, you could use the information contained in your ledgers to generate debt-chasing letters or mailshots automatically.

2 Identify your needs

Take a 'top-down' approach when selecting accounting software. Outline your ideal system and decide your priorities. This gives software suppliers a basis from which to prepare a proposal, and reduces the chance of having to make costly changes later.

2.1 What are your **business objectives**?

For example, you may aim to capture ten per cent of a given market within five years, or to open ten new shops across the UK.

2.2 Who is going to use the software?

- Involve the employees who are going to be directly affected by changes you make. What would your employees like to see in a future accounting system, and what are the limitations of your existing system?
- Fully involve your accountants from the start. Check they will be able to use the information generated by the software to produce your end-of-year accounts and to satisfy the requirements of the annual audit.

2.3 What **management information** is crucial to the running of your business?

You may need to involve an accountant or outside consultant to help you determine what information you will need to extract from the system.

- For example, a retailer needs instant access to stock information, while a hotel will want to know about occupancy rates.
- A consultant may be able to identify new ways in which you can use your financial data to improve your business.

2.4 Can the software handle all the **book-keeping** tasks you need it to perform?

These might include:

- Sales, invoicing and receipts.
- Purchases and payments.
- Banking and cash management.
- VAT, tax and accounts.
- Stock control and payroll.

2.5 What **special needs** does your business have?

- For example, do you have more than one business, or trade internationally?
- If you run an online business, can the software integrate with your e-commerce solution?
If you buy and sell in different countries, check that the software can cope with the currencies you deal in.

► If you use an accountant or a consultant, a good brief is vital.

3 Ease of use

When purchasing software, the main trade-off is between ease of use and functionality.

3.1 Can the software interface be tailored to suit **your needs**?

Features to look for include:

- The ability to add new fields and controls. For example, do you want your sales ledger to contain additional information, such as the name and contact details of the person who placed the order?
- The option to set defaults for fields. For example, do you want your payroll software to add a list of standard benefits automatically each time a new employee's details are entered?
- The option to define a range of values. For example, can you minimise data entry errors by defining entries in advance?
- The option to customise screens. For example, do you want the screen layout to look like your working documents?

3.2 Can you **paste** in information from other programs?

This saves time and allows you to make the best use of all your software.

- Ensure you can import and export information between the accounting package and any word processing packages, spreadsheets and databases.

4 Flexible information

4.1 Start by looking at how the software handles **sales** and **purchase** transactions.

Most software provides these functions in the form of a sales and purchase ledger.

- Can you input detailed information on your customers and suppliers?

4.2 How flexible is the structure of the **nominal ledger**?

Most accounting software is constructed around the nominal ledger, which brings together your assets, liabilities, income and expenses. A ledger with a flexible structure allows you to define the best accounts structure for your business.

- Can you categorise different items according to departments or cost centres?
- More flexible systems allow you to define how your accounts are allocated.
- Can you structure the order in which your asset, liability, income and expense accounts appear?
Simple systems require items to appear in the order in which they would appear on the balance sheet or profit and loss account.
- Does the software allow you to input a full range of transactions?
- What budgeting facilities does the ledger allow for?
- Can you generate separate ledgers to track specific pieces of information?

4.3 The more flexible the software is, the more you can tailor it to your business. This can make a major difference to the overall

Compliance

The simplest accounting packages are easy to use and often look more attractive. But they may not provide you with a sufficiently high level of compliance.

A Check that the software provides an **audit trail**.

- You must be able to track all transactions that occurred during the year.
For example, the software should allow you to delete an incorrect entry, but should also retain this information for you to check if necessary.
- The software should conform to good accounting practices.
For example, an invoice should remain open in the next accounting period if you have only received part payments.

B Check how the software manages the **back-up** procedure.

- The software should ensure that you do not accidentally revert to using old data.
- You should be able to keep records as long as required.
For example, most account information needs to be kept for six years and most payroll information for three years.

usefulness of the software.

- Will your accountant be able to use the reports to prepare year-end information?

5 The options and costs

Your greatest costs are likely to be incurred in setting up the system and training your employees to use the software.

5.1 Sole traders with simple book-keeping needs may be able to use '**money management**' software.

- Well-known packages include Microsoft Money Plus and Simply Books.
- Remember that these packages may be designed for managing personal finances and often have limited business capabilities.

5.2 Accounting packages have been developed to meet the needs of most **small businesses**.

- Well-known packages include Sage Instant Accounts and Sage 50, Intuit QuickBooks SimpleStart and QuickBooks Pro, Mamut one and Microsoft Money Plus Home & Business.

5.3 More **advanced accounting** packages come in modules, with each module handling one aspect of financial management (eg sales ledger).

- Well-known packages include Sage 200 and Pegasus Opera. Most businesses use at least three modules (sales, purchase and nominal ledger).

5.4 Multi-user networked systems demand more **computing power** than single-user systems.

- Check your existing hardware can run the packages you are considering. Updating your IT and accounts systems at the same time will be expensive.
- Most Windows packages need at least 256Mb of RAM and 500Mb free disk space on a 1GHz processor.

5.5 You may want to consider a **hosted** accounting package.

- A hosted package runs on a server operated by another company. You pay a regular fee to access the software over the Internet.
- There are no upfront costs and

management costs are lower as the hosting company takes care of the infrastructure and technical support.

- Hosted packages allow you to access your data anytime, anywhere and make it easier to collaborate with your accountant or advisors.
- However, your company's financial data resides outside your business, so you need total confidence in the hosting company.
- Hosted accounting applications have evolved significantly and with the advent of broadband have increased in availability and popularity.
- The number of companies using SaaS (Software-as-a-Service) systems has trebled in the past year and now represents approximately 10 per cent of the total market for accountancy software used.
- Hosted packages include Kashflow, Xero and accountsIQ.

5.6 Look for **accredited software**.

- The Institute of Chartered Accountants maintains a list of accredited accounting software. Visit www.icaew.com for more information.

5.7 Different users will need different amounts of **training**.

- The person responsible for managing your accounts will need a more detailed understanding of how the system works.
- Employees responsible for particular functions need to be able to perform those tasks only.
For example, a sales person may only need to know how to raise an invoice.
- Thorough training can be costly, but is far less expensive than learning by trial and error.

5.8 **Maintenance** and **support** are key aspects to consider when purchasing your software.

- You may need to pay an annual fee to receive ongoing technical support.
- You may need to update the software from time to time.
Ask about the vendor's track record in providing support for older systems.
- You may need to upgrade your computer system periodically.
- Using a hosted package will reduce maintenance and support costs considerably.

6 Making a purchase

You may need to shop around for advice. Find someone who understands the needs of your business and also understands the capabilities of different software packages.

6.1 Most **accountants** can advise businesses on what software to choose. But some are far more experienced than others.

- Your own accountant may not have experience of a sufficiently large number of software packages.
- Accountants may be primarily interested in how well the software tracks transactions, which makes auditing easier. You will also be interested in the possibility of obtaining management information that will help you run your business more effectively.

Some firms of accountants are software resellers (see **6.2**). They will have IT departments dedicated to accounting and other software.

6.2 Most software is purchased through **resellers**, which can provide expert advice on the products they sell.

- Does the reseller supply businesses similar to yours?
For example, an advertising agency with specialised billing requirements may prefer a supplier with experience in dealing with such needs.
- What is the reseller's track record in providing support and training?
Ask if you can speak to businesses it has supplied about their experiences.
- Many resellers are also software developers. They can customise the software to meet your exact needs.
Ensure the benefits of having a system customised will outweigh the costs.
- Resellers can also give you advice about your IT requirements.
- Remember that advice from a reseller is likely to favour the packages they offer. You may wish to seek impartial advice.

6.3 Be wary of any software which does not already have a large '**installed user base**'.

- A large user base removes a significant element of risk. It usually indicates an established product with better support and more investment in upgraded versions of the software.

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