

# System Requirements



## Database Server

Windows 2003 or 2008

Proven backup device and backup software such as Windows Backup (Version 5.0), ArcServe(R) or Back-up Exec(R)

Intel Dual Core (or later) with 2 Gb RAM

A RAID array (recommended)

Microsoft SQL Server 2005 or 2008 Standard or Enterprise. This should be dedicated to eduKate (and TASS.web) and should not run any other databases

eduKate is supported on ESX VMWare. It is important that the virtual machine is allocated the same resources as specified above.



## Web Server

Windows 2003 with IIS6 or Windows 2008 with IIS7

Intel Dual Core (or later) with 2 Gb RAM

A RAID array (recommended)

ColdFusion 8 Standard for Win 32 Bit or Enterprise for Win 64 Bit

A backup strategy

This should be dedicated to eduKate (and TASS.web) and should not run any other web based packages such as library, student Intranet services etc.

eduKate is supported on ESX VMWare. It is important that the virtual machine is allocated the same resources as specified above.

Adobe Flash™ Communication Server MX 1.5® (optional – required for real-time chat and video conferencing features)



## Combined Database and Web Server

Windows 2003 with IIS6 or Windows 2008 with IIS7

Proven backup device and backup software such as Windows Backup (Version 5.0), ArcServe(R) or Back-up Exec(R)

Intel Dual Core (or later) with 4 Gb RAM

A RAID array (preferred)

Microsoft SQL Server 2005 or 2008 Standard or Enterprise

ColdFusion 8 Standard for Win 32 Bit or Enterprise for Win 64 Bit

This should be dedicated to eduKate (and TASS.web) and should not run any other web based packages or databases such as library, student Intranet services etc.

eduKate is supported on ESX VMWare. It is important that the virtual machine is allocated the same resources as specified above.

Adobe Flash™ Communication Server MX 1.5® (optional – required for real-time chat and video conferencing features)



## Hosted Mode

An alternative to providing your own server hardware is to run eduKate in a hosted mode. In this mode your hosting provider provides your school with server infrastructure and your users use the eduKate application through an Internet type connection.

It is essential that if you elect to run in this mode that you:

- Establish a mode of connection that meets your security requirements
- Establish a connection to your hosting provider that has a minimum speed of 1500/256 Kbps. This link should be DEDICATED to eduKate (and TASS.web) products only and should not be used for other traffic such as student or staff related Internet.



## Desktop PC

Microsoft® Windows XP SP2 (Minimum memory 512 Mb)

or Microsoft® Vista SP1 (with Microsoft recommended memory)

Microsoft® Internet Explorer 7.0 or Microsoft® Internet Explorer 8.0 (in 'Compatibility View' mode)

Flash Player 9 or later\*

Adobe® Reader 8 or later\*

Sun Java™ Runtime Environment (JRE) 1.4.2\*

\* These browser plug-ins are free and can be downloaded from the respective web sites.