

Windows Server 2003 End of Support migration service

In case you haven't heard, Windows Server 2003 is going end of support (EOS) from 14th July 2015. So on this date it will no longer be possible to get extended support for this operating system. Industry experts estimate that there are more than 10 million machines still running Windows Server 2003 with many running mission critical services.

So what?

It's quite simple, once that date has been reached there will be no further patches or security updates for Windows Server 2003. This will put your applications and business at risk. New threats will not be addressed and your 2003 operating system will become a security risk and a compliance nightmare. Also, please don't think that Microsoft will relax this date... they didn't for Windows XP.

To confirm, this means:

- No Updates
- No Compliance
- No Safe Haven

In 2013, 37 critical updates were released for Windows Server 2003 (R2).

Not upgrading your estate will lead to a lack of PCI compliance, which, for example, could mean that Visa and MasterCard will no longer do business with your organisation.

Do you have a plan?

Industry experts estimate that there are more than 10 million machines still running Windows Server 2003 that are soon to be stranded. Especially those in regulated industries as this will cause a heavy compliance burden. Fujitsu can help you assess, plan and migrate from this platform.

The choices you make in remediating this threat can affect your data centre strategy in the foreseeable future. So it is worth reviewing all the possible upgrade options.

Traditional methods of modernising applications, re-installing, upgrading the machine or rebuilding are orders of great magnitude. They are more complex, expensive and time consuming than migrating to a cloud hosting environment that runs Windows 2008 (R2) or Windows 2012 (R2).

2008 or 2012?

As mentioned, there are a number of upgrade options, which lead to Windows Server 2008 or 2012.

While Windows Server 2012 is the latest Microsoft Server OS, it can't run 16-bit Windows based applications. The 32-bit applications must be run in an emulator, making this option unattractive because of the compatibility issues. All enterprises already running 64-bit applications should consider upgrading their hardware and moving straight to Windows 2012. We can help with this.

This leaves Windows Server 2008 as the obvious choice for some. However, since 2003 servers are likely to be running on old hardware, this upgrade route, whilst cheaper in the short term, will probably just delay legacy hardware and software issues to a later date. Windows Server 2008 reaches the end of its extended support period in 2020.

So wherever possible your target should be Windows 2012 (R2).

Option	Pro	Con
Upgrade OS	Re-use hardware	May not work
Buy new hardware	Cost	Have to migrate apps and data
Migrated to S5 and IPH	Cost and proven route	

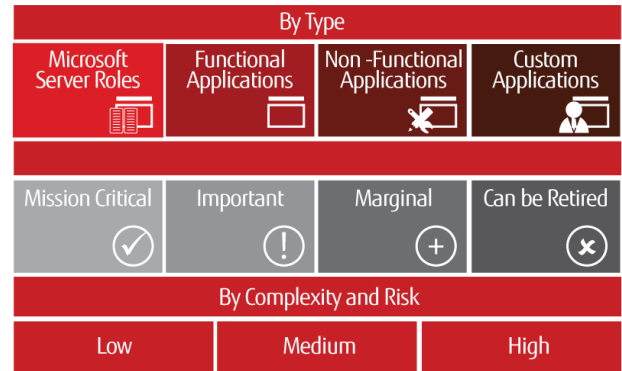
How can Fujitsu help?

Doing nothing is not an option! Fujitsu can help you audit, assess, plan and migrate.

- Audit - A full discovery of the current environment both on infrastructure and software
- Assessment - Takes the findings from the Audit to analyse what parts of your environment can be migrated, what needs remediation before migration and what can't be migrated.
- Report - Comprehensive report detailing infrastructure, application, outline-resource, caveat and customer requirements.
- Plan - Comprehensive project plan and migration design.
- Pilot - Prove functionality of solution.
- Remediate - Ensure the Report is accurate
- Deploy - Provision new infrastructure, virtual machines and manage application migration. Begin service.

The first step

Fujitsu can complete a full assessment of your environment providing a detailed analysis to aid in the planning of your migration from Windows Server 2003



Don't let the fear of upgrading stop you. It's unlikely that any problem you come across will be entirely unique. Many have already moved from Windows Server 2003 so benefit from their experience by working with Fujitsu to initiate or help finish your migration.

Using a proven Migration Methodology,
and fully managed project will mitigate risk and remediate problems

