

# Microsoft Windows Server 2003

Migrate or extend?

## Are you prepared?

Mainstream support for the Microsoft Windows Server 2003 operating system ended in July 2010 and extended support will end in July 2015. Now is the time for organisations still reliant on Windows 2003 to actively consider their strategy in time for its end of life.

### Key strategic drivers

- No further service packs, security updates or patches
- Withdrawal of vendor support
- Security, compliance and corporate risk
- Escalating support costs
- Application compatibility
- Performance and functionality
- Aging underlying hardware

### The challenge

Our people understand the complex technical and operational challenges you face when enterprise applications and operating systems reach end of life.

Our Windows Server 2003 solution has been specifically developed with those challenges in mind.

- Asset inventory
- Moving from a 32 to 64 bit architecture
- Identifying and resolving server dependencies
- Active Directory and application upgrades
- Legacy application compatibility
- Application testing
- Retraining of technical staff

### The solution

To assist in the delivery of your strategic objectives, SCC offers its customers two complementary options: migrate or extend.

Our consultative approach enables you to discover and analyse the extent of your Windows Server 2003 estate and dependent services.

We will then establish and execute a plan to migrate away from the platform, decommissioning or upgrading associated infrastructure, or extend the life of Windows Server 2003 by hardening your infrastructure and decommissioning redundant assets as necessary.

### Option 1: Migrate

As one of Microsoft's leading migration partners in the UK, SCC is experienced in helping organisations define and deliver successful, business aligned migration strategies.

We are able to recommend the most appropriate technology to replace Windows Server 2003 and, where appropriate, identify opportunities to upgrade, consolidate or decommission dependent services.

## Migration benefits:

- Secure, vendor supported operating system platform
- Achieves compliance objectives
- Mitigates risk
- Identifies opportunities in virtualisation and consolidation
- Identifies opportunities for efficiency improvements
- Reduces TCO
- Single supplier management
- Future-proofing of environment

## Option 2: Extend

While our recommended approach is the migration of dependent services away from Windows Server 2003, we understand that this may not be immediately possible.

To assist with the challenges of in-house application dependencies, budget constraints and resource management, we can help you extend your installations of Windows Server 2003 beyond July 2015.

By implementing a set of comprehensive controls to reduce the attack vectors that could be exploited by unauthorised users, we mitigate the risk of infection by computer viruses and malware.

This is achieved by first understanding the risk profile and adopting a tailored defence-in-depth approach that limits system entry points, removed unnecessary functionality and introduces additional security measures.

## Extension benefits:

- Enables focus on more complex, short-term migration challenges
- Reduces risk of malicious attacks post-July 2015
- Demonstrates in-flight strategy for Windows 2003 retirement
- Develops a roadmap for future migration and decommissioning projects

## Our approach

We've developed a migration methodology that takes your organisation through a standardised and proven process: discover, analyse and deliver.

### Discover:

- Understand business requirements and objectives
- Collect information about your infrastructure
- Hold workshops with IT and key stakeholders
- Interview key stakeholders

### Analyse:

- Evaluate your current infrastructure
- Identify appropriate replacement technologies
- Identify opportunities for efficiency savings and consolidation
- Understand and minimise business impact of prescribed changes
- Identify risk and mitigation strategies
- Produce a detailed report including recommendations

### Deliver:

- Produce a detailed implementation plan
- Produce supporting project documentation
- Produce detailed design documents for hardening, replacing and upgrading assets and services
- Produce detailed design documents for complementary services
- Execute migration strategy

## Why SCC?

We enable people to do business by planning, supplying, integrating and managing their IT. We make IT work through partnership, knowledge and passion: trusted to run IT infrastructure services for leading business across Europe for 40 years.

- Europe's largest independent technology solutions provider
- Profitable track record since 1975
- Over 5,000 employees
- Supporting more than 5 million users
- Leading strategic partner to all key vendors
- CarbonZero for Data Centres and recycling operations
- ITIL, OGC and ISO compliant delivery processes and procedures



## Microsoft Partner

Gold Devices and Deployment  
Gold Hosting  
Gold Volume Licensing  
Gold Software Asset Management  
Gold Datacenter  
Silver Midmarket Solution Provider  
Silver Messaging  
Silver Identity and Access  
Silver Collaboration and Content  
Silver Cloud Platform

People do business. **We make it work.**

T: 0121 281 8618 E: [online@scc.com](mailto:online@scc.com) W: [www.scc.com](http://www.scc.com)