

PATCH MANAGEMENT

Pro-active protection against malicious software threats

Missed patches often lead to system errors and failures, in turn leading to compromised computers adversely affecting the security of IT systems and data



The pace and number of Microsoft patch releases continues to increase.

This means that, together with the time required to manage patch application based upon potential impact, the option of attempting to patch vulnerabilities on the fly has become a recipe for disaster.

While many users remain accustomed to simply having patches automatically installed on their PCs, IT managers also need to approach patches within the data centre with caution, as these can often be 'buggy' or encounter installation problems. Needless to say, patch testing and management can be both time consuming and complicated.

Whatever approach you currently take, patch management can no longer afford to be left on the back burner.

It is critical for all NHS organisations to ensure that all patches are prioritised, tested, scheduled and kept up to date to protect against threats that can result in costly downtime and data loss.

The Solution:

Patch Management Services from BDS Solutions can help maintain network security and repair identified vulnerabilities within an organisation's IT infrastructure.

Effective patch management can help improve

- **Security**

Regular patch management greatly decreases the risk of a security breach and related problems such as data theft, data loss, reputational issues and even legal penalties

- **Compliance**

Compliance is fast becoming a primary driver for an effective patch management solution. With an ever increasing number of laws and regulations imposing security best practice, an effective patch management solution is becoming increasingly more important.

- **Productivity**

Often patches come with performance improvements for the products they apply to, or fix crashes. In most cases the worst effect of malware is not the stealing of company sensitive data, but the downtime that badly affects productivity. The effect varies from congested networks and slow systems, to breakdowns of business critical applications and compromised systems that need to be reinstalled from scratch.

- **Functionality**

Patches can also contain new features, adding new functionality or extending support for additional platforms. For many organizations this translates into opportunities to improve or extend their services.



BDS Solutions works in partnership with NHS organisations to design, implement and manage tailored Patch Management services for all client and server computers powered by Microsoft Operating Systems.



For further information or to discuss your specific requirements please call 01884 33440 or email sales@bds-solutions.co.uk.

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