

# Patch Management

Secunia<sup>ai</sup>  
Stay Secure

**LOGICALIS**  
Business and technology working as one

## Business Requirement

*Protect your organisation from the exploitation of vulnerable applications.*

The time between when a vulnerability is announced and when we see attempts to exploit it is becoming ever smaller, on occasions a vulnerabilities are exploited with days, even hours.

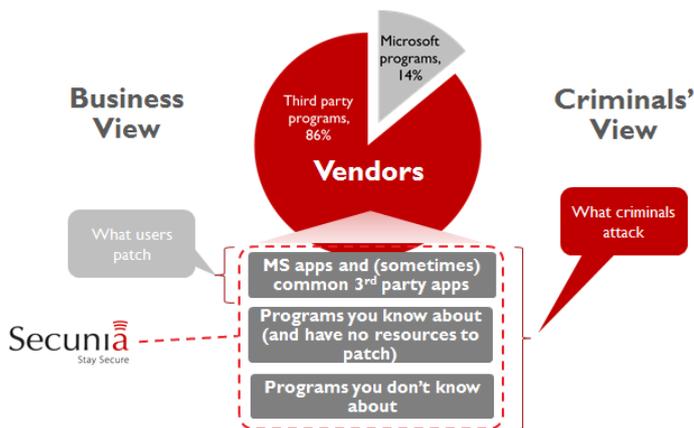
Vulnerabilities in software are continually on the rise, despite fixes being available for software applications, all too often we see organisations suffering costly breaches because these haven't been implementing these fixes due to the overwhelming task of managing huge number of applications on multiple devices.

This solution allows quick automated deployment of security patches for third party software to ensure an organisation is protected and is compliant with industry regulations.



## Logicalis Solution

*Logicalis provides trustworthy vulnerability intelligence technology that can seamlessly integrate into existing IT platforms.*



The chart above gives an overview of vulnerabilities in an organisation.

Findings suggest companies using security intelligence technologies were more efficient in detecting and containing cyber attacks. Logicalis offers a complete end-to-end patch management that brings visibility and solutions to vulnerability threats. The approach combines scanning and patching, thereby meeting the requirements of both IT Security and IT Operations teams. This combination of vulnerability scanning, patch creation and patch deployment integration is unique in the industry.

## Business Benefits

- ✓ Industry's largest vulnerability intelligence database.
- ✓ Includes hundreds of preconfigured patches for easy deployment and covers 20,000+ programs, applications and plug-ins from thousands of software vendors.
- ✓ Fully CVE compliant. Data is tested and verified by leading security researchers.
- ✓ Covers vulnerabilities for all types of programs and operating systems.
- ✓ Assess, prioritise and execute software vulnerability remediation to reduce risk.
- ✓ Verified, accurate and timely intelligence enables you to choose the best remediation strategy.
- ✓ Multi-platform software scanning correlates our vulnerability database with your infrastructure, for effective risk prioritisation.
- ✓ Reduced patching costs.
- ✓ Integrate seamlessly with Microsoft System Centre and Microsoft WSUS.

## Logicalis' Managed Security Services

Logicalis has a unique capability to build, host, support and manage any size of communications and computing infrastructure. Accredited by the leading security vendors and managed service providers, Logicalis operates UK Managed Service Centres and in-house UK Tier 3 managed hosting facilities.

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## Service Value

Logicalis offers complete end-to-end Patch Management:

- ✓ **Automatic identification** of vulnerabilities in networks across endpoints and servers, grouped according to threat criticality.
- ✓ **Prioritised patching** efforts according to risk, exposure, mitigation and compliance standards.
- ✓ **Optimised workflow** and remediation process through integration with patch deployment tools and automatic patch repacking.
- ✓ **Complete overview** of installation and security state of all processes through integration with patch deployment tools and automatic patch repacking.
- ✓ **Multiple platforms** are catered for; Windows, Mac OS, Red Hat Linux, Android.
- ✓ **Simplified patching** of non-Microsoft programs through existing patch deployment tools (WSUS, SCCM, Altaris).
- ✓ **Secure off-site assets** by managing threats from endpoint not under direct control of the corporate network.

The Logicalis Solutions are:

- ✓ **Cloud-deployed:** Easy, seamless and non-intrusive = low TCO for the end customer.
- ✓ **Highly reliable:** Based on exact mapping between infrastructure and database.
- ✓ **Fully transparent:** Providing customers a systematic, accountable, documented process for managing exposures to vulnerabilities.

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## About the Team

Our dedicated security professionals are certified and trained in security disciplines and methodologies. The Value that the Logicalis Managed security Services security adds is not limited to our extensive security team in the SOC Security Operations Centre that help with correlation of endpoint security events.

Our seasoned team are skilled in deploying, maintaining, alerting and reporting on security events that could potentially result in security incidents.



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## Why you win with Logicalis

- ✓ Create software patches from within CSI and seamlessly deploy them across your network.
- ✓ Ability to see which devices (Windows, OS X, Red Hat Linux, Android) in your network have software vulnerabilities, either through agent bases or agentless scanning.
- ✓ Trusted notification for when a vendor patch is available or a 0-day vulnerability is found.
- ✓ Integrates into MS System Centre Configuration Manager console via plugin to provide all CSI functionality and patch deployment.
- ✓ Actively monitors over 20,000 applications for vulnerabilities.
- ✓ Provides ability to scan and patch custom software. Customise functionality contained in software patch.

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