



## Patch Management Service

Our service for patch management introduces specialised expertise and resources to enhance your capability to identify, prioritise, test, and deploy security patches efficiently. We can deliver a range of services designed to fortify the organisation's security posture and reduce the overall risk of vulnerabilities.

Ekco is the leading provider in the complete management, administration, and support for security patch management.

Our certified technical specialists are a team of highly qualified and certified security experts who provide a unique combination of knowledge, experience, and resources to reduce implementation risk, accelerate time to protection, and optimise your security technology investments.

### Is Patching a Security Issue?

There are three major reasons why patch management plays a pivotal role in any robust cyber strategy:

**Threat Mitigation:** Cyber threats are constantly evolving. Hackers often exploit known vulnerabilities in systems that have not been patched, and they know that many organisations struggle to patch software in a timely manner. This makes patch management a key line of defence.

**Regulatory Compliance:** Many industries have regulations requiring systems to be up-to-date and secure. Effective patch management helps organisations meet these compliance requirements like NIS2, DORA and others.

**System Integrity:** By fixing bugs and improving functionality, patches help maintain the overall integrity and performance of your systems.



### Essential Security Service

Patch management is essential for addressing known vulnerabilities in software and operating systems.



### High Risk Factors

Failure to patch leaves systems exposed to exploitation by cyber attackers, leading to data breaches, financial losses, and reputational damage.



### Enhanced Security Posture

Proactive patch management reduces the window of opportunity for attackers and enhances overall security posture.



### Perfect is Impossible

It is impossible to completely remove the risk of unpatched software, but implementing a solid strategy dramatically reduces your exposure.



### Pareto Principle

By taking an approach that prioritises high risk, high impact patches you can reduce 80% of your risk by dealing with 20% of the issues.



# Why Ekco for Patch Management?

## Proven Methodology

Ekco has developed a robust and proven way of managing patching efficiently and securely for our customers. We do this via a seven-step process that includes: Identification, Deployment, Environment Management, Monitoring and Reporting, Expert Guidance and Consultation, Change Request Submission and Review, Technical Review and Business Impact Assessment.

| Service Description   | Essential | Advanced |
|---|-----------|----------|
| Vulnerability Assessment, Patch Prioritisation and Deployment                       | ✓         | ✓        |
| Testing and Validation  | ✓         | ✓        |
| Patching Policy & Enforcement   | ✓         | ✓        |
| Compliance Reporting  | ✓         | ✓        |
| Risk assessment   | ✓         | ✓        |
| Cloud-Based Patch Management  | ✓         | ✓        |
| Patch rollback via rapid restoration  |           | ✓        |
| Advanced risk assessment - threat modeling, risk scoring, and mitigation strategies |           | ✓        |
| 24/7 Monitoring and Support   |           | ✓        |
| Advanced Vulnerability Scanning   |           | ✓        |
| Centralised Management & Real-Time Visibility                                       |           | ✓        |

## About Ekco

Ekco is Europe's leading security-first managed cloud service provider. We make it easier for you to innovate, scale, manage, troubleshoot and secure. With a network of over 300 dedicated security specialists, we have the skills and experience to support your entire cyber security lifecycle.

Our experts know the tools & methods used by the criminal underworld, we know the strategies and technologies needed to protect you, and we know how to protect you.