Data Protection Solution

Redefining vulnerability and patch management

Unlike most vulnerability and patch management tools, only Advantek's Data Protection solution (powered by Waratek) completely is uniquely designed to patch vulnerabilities in real-time without making any code changes - virtually eliminating data breach windows and reducing costs by up to 90%. Advantek's solution protects your applications, servers, databases, and operating system platforms from known and unknown threats. Manual processes are automated to deliver continuous data protection minimizing disruption to the business.

Key capabilities and benefits:

- Runtime vulnerability patching reduces the time, cost, and complexity of patch management without downtime.
- Virtual patches are automatically applied to known software flaws and security rules are added to block known and unknown attacks, preventing data breaches.
- Delivers immediate protection from OWASP top 10 attacks, SANS 25, and zero-day threats.
- Runtime application self-protection provides state of the art protection against known and unknown attacks without slowing down the application and without false positives.
- Legacy runtime upgrade secures risks linked to out-of-support Java applications.
- "Always on" security protection provides 100% accuracy in detecting code injection attacks.
- Routine and out-of-cycle runtime virtual patches can be applied across an entire application estate in minutes.
- Single solution and central dashboard to patch OS and third-party applications eliminates the need to manage patches in silos.
- Eliminates false positives often seen with traditional AppSec tools.
- Provides application visibility from centralized management console or existing SIEM.
- Compiler-based approach generates no false positives and provides protection against known and Zero Day attacks using out-of-the-box settings that are fully configurable.
- Protects applications at every level of the application stack - the business logic layer, third-party components, frameworks and API's as well as the JVM and CLR platforms.
- Protection with ultra-low performance overhead.

Reduce patch management costs

In addition to reducing security threats, Advantek's Data Protection solution can save 75%-90% compared to the average costs of traditional patch management tools through unique runtime protect technology. Virtual patching means application development teams don't have to spend time upgrading to new versions and no false positives reduce time-consuming analysis and remediation costs.

Advantek Data Protection Solution Advantages:

• No false positives, guaranteed

• No source code changes required

• No tuning; no whitelist or blacklist maintenance

• Installs in minutes; instant protection

• Ultra-low performance overhead

For additional information, visit www.advantekcorp.com.