

Your benefits

- Application security as a service
- Protection against weaknesses
- Satisfaction of compliance regulations
- Market-leading technology
- Scalable and calculable costs from the outset
- No investment in future yearly software service level agreements, consulting or training services
- indevis takes over the entire setup and design
- indevis provides a helpdesk, providing relief to your own IT department



DO YOU WANT TO KNOW MORE?

Your personal contact person will be happy to advise you and discover together with you what concept bestfits your needs.

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INDEVIS WEB APP SECURE PROTECTION FOR YOUR WEB APPLICATION

Today, applications are the major targets of attacks; the availability and integrity of these applications and data are extremely critical to the commercial profitability of many companies. Network security currently makes up the greatest share in security investments although more than two thirds of the attacks are directly aimed at the applications. The threats for applications and data are however persistent and growing in number day by day. For this reason, these attacks must be identified and neutralized without crippling application performance or compromising corporate data.

indevis Web App Secure is based on the market-leading security technology of F5 Networks. The Application Security Manager (ASM) from F5 enables protection against sophisticated, complex threats with an efficiency in security of 99.89 percent. At the same time, the performance of applications and the prevention of caching of malicious contents are upheld due to the SSL relocation.

ENTERPRISE APPLICATION SECURITY SERVICE

The *indevis Web App Secure* service counters such threats with a combination of pioneering processes for defending against layer-7 DoS attacks, advanced methods of detection and risk reduction, intensive threat analysis, virtual patching and granular attack transparency.

In addition, *indevis Web App Secure* provides an overview of the HTTP and WebSocket data traffic for protection against attacks that infiltrate normal web data communications, streaming data feeds and chat sessions.

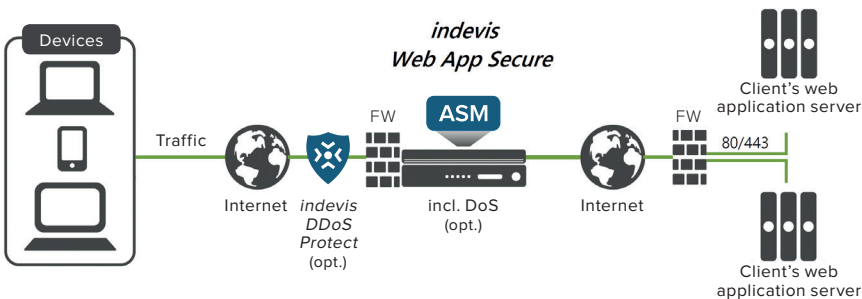
APPLICATION PROTECTION BY INDEVIS WEB APP SECURE

- Thanks to virtual patching, weaknesses in applications can be immediately patched with the *indevis* Tech Support service until the software vendor makes an official patch available.
- Web development is dynamic. Errors occur when focusing concentration on functions and schedules. Every developer knows that an incoming call is never allowed to be used for a database. Nonetheless, incoming database calls crop up all the time in app code.
- Prevention of loss of sensitive information by an adapted protective service whose configuration *indevis* customizes together with the service client. Meeting PCI-DSS, HIPAA, SOX, Basel II and other compliance standards is made easier to accomplish.
- Geo-location-based blocking enables access to the websites of specific countries and regions to be restricted.



OVERVIEW OF FEATURES OF INDIVIDUAL SERVICE VERSIONS

Features WAF	OWASP Top 10 Ready	Standard	Advanced
HTTP Protocol Compliance	-	✓	✓
Attack Signatures Protect for SQL-Injection, XSS, Known Vulnerabilities etc.	✓	✓	✓
Device-ID Detection / Fingerprinting	-	-	✓
IP-Intelligence (BotNets, Scanners, DoS etc. Categories)	-	-	✓
Brute Force Protection	-	-	✓
Web Scraping Protection	-	✓	✓
Session Tracking	-	-	✓
Login Enforcement	✓	-	✓
Cookie Protection	✓	-	✓
Dynamic Parameter Protection	✓	-	✓
DataGuard Response Checking	✓	-	✓
CSRF Protection	✓	✓	✓
GeoLoc-Enforcement	-	✓	✓
Policy Fine Tuning, Add All Entities Mode (Whitelisting URLs, File Types, Parameters and Cookies)	✓	-	✓
Violation Summaries / Traffic Stats / Learning	✓	✓	✓
WEB 2.0 Protection für XML and Web-Services. JSON, SOAP, WSDL	✓	-	✓



OPTIONAL: DOS PROTECTION AS ADD-ON

The functionality of services is impaired by a denial-of-service (DoS) attack and the services are only available with restrictions to users and companies. A DoS attack mostly comprises a combination of different attack vectors that are all active at the same time in order to detect and exploit weaknesses in the infrastructure – be it network devices, applications or network bandwidth. Different attacks must also be combatted with a variety of measures. The DoS protection service from indevis provides a defense solution at multiple levels to protect against combined network attacks and advanced attacks.

Would you like to get to know *indevis Web App Secure*? We would be happy to present our service to you in a demo session and explain the benefits of a comprehensive web application security service.

About indevis GmbH

Since 1999 indevis IT-Consulting and Solutions GmbH, certified by the BSI, has been providing IT security, datacenter and network solutions to companies of all sizes and in diverse sectors. In doing so, indevis fully meets the demands and requirements set out by the economic sector and public authorities and higher education institutions.

As one of Germany's leading cloud and managed service providers, indevis is the ideal partner for network technology and IT security to over 1,800 clients.

indevis offices are located in two cities in Germany: Munich and Hamburg. Additional staff members work at a number of other locations distributed throughout Germany. indevis employs more than 70 staff in total.



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