



mkit | Soluciones
Informáticas

www.mkit.com.ar | info@mkit.com.ar

Thank you for downloading an Mkit service presentation.

In the next pages we will tell you about our
Website Analysis service.

For further information, please contact us by phone or via e-mail:

(+54 11) 5277 9001

info@mkit.com.ar

www.mkit.com.ar

Websites represent the 80% of all Internet commerce.

The needs that arise because of that imply an awareness regarding its implementation, since the exposition and availability required for the proper functionality of that Website may generate uncountable security vulnerabilities.

The proper analysis, taken regularly, provides the customer with security and peace, knowing that their public IT environment complies with every current security regulations.

The Website Analysis service is ideal for all kinds of Websites, such as:

- Web Applications
- CRM Sites
- CMS Sites
- E-Commerce Sites
- Social Network Sites
- Ticketing Sites
- Tracking Sites
- Information Finding Sites
- Institutional Sites
- Company Sites
- Forum Sites
- Blog Sites
- Informational Sites

The reach of our service is:

- **Code Vulnerabilities:**
 - The source code is the heart of the Website. Its lines contain the full processing of the site. In more than 90% of Web developments, the proper security measures are not implemented, leaving the Website completely vulnerable to different kinds of remote attacks.
- **Design Vulnerabilities:**
 - The attacks based on code vulnerabilities are not the only way to make evil. Many times, the presentation design of our WebSite does not comply with the necessary security levels, and is highly susceptible to remote attacks.
- **Server Vulnerabilities:**
 - The website, wherever it is, it's being hosted in a physical server. Depending on the type of hosting being applied, the security levels are widely variable. 80% of the current hosting services commonly found in the market present important security flaws.

The following are the techniques applied on a Basic analysis:

- *XSS, Cross-Site Scripting*: Consists in the intent of injecting malicious code on the site to be able to accomplish a different behaviour than the originally desired
- *Unauthorized Access*: Consists in the intent of accessing to sectors and private site information, without presenting valid credentials
- *Weak Passwords*: Consists in the intent of finding the possible use of Weak Passwords in every possible way of access to the site
- *Crawlers*: Consists in the implementation of Robots that try to obtain the biggest amount of information about the site possible
- *Forms Spam*: Consists in the intent of accomplishing Spamming tasks through the contact forms from the site

The following are the techniques applied on a Full analysis:

- *Source Code* : Consists in the intensive analysis of the complete source code of the Website, in search of code vulnerabilities
- *DoS, Denial of Service*: Consists in the intent of disabling the Website of responding to users and clients requests
- *Hosting Hacking*: Consists in the intent of hacking the Website by attacking the hosting service where it's being hosted
- *Google Hacking*: Consists in the intent of hacking the site thanks to the information gathered through it's public appearance in Google

At the end of the analysis a personalized report is provided, detailing:

- Reach of the analyzed perimeter
- Found Vulnerabilities
- Categorization of the vulnerabilities in 4 levels according to importance
- Conclusions about the found vulnerabilities
- Current security status of the WebSite
- Recommendations List about the conclusions
- Action Plan

Each project is unique and require different types of analysis. When it comes to develop a specific plan for your needs, the options to consider are:

- *Type:* Basic or Complete
- *Amount:* 1 site, 2 sites, 5 sites, etc.
- *Regularity:* Weekly, Fortnightly, Monthly, Bimestrial, etc.
- *Combined:* Weekly Basic and Monthly Complete Analysis

Mkit is the right company to cover all your IT needs.

Not only for the quality of our services, but for the *added value* with which we work day by day to make your business be as fluent as possible, and so you *don't have to worry about anything.*

Thank you very much

[Mkit Argentina](http://www.mkit.com.ar)