

## Web Filtering

Web filtering allows your business to block websites from being accessed by employees. This is commonly used to block sites with adult content or ones that pose a financial risk and hamper productivity, but it is increasingly being used as well to block sites that are known to be malicious. Since most network attacks originate on and involve the web in some form, it's best to control access to the Internet and reduce the risk of a web-based attack.

The capabilities of different web filtering technologies vary significantly. Most can block websites based on a category list maintained by a dedicated company. Many can integrate with your directory service and allow for different rules to apply to different groups. Some have complex auditing capabilities.

### Web Filtering Features

- Allow and deny specific websites through black- and whitelisting
- Allow and deny website categories
- Analyze both secure and insecure websites
- Protect against phishing attacks and malware
- Block downloads based on source and file type
- Cache commonly visited sites to reduce bandwidth
- Allow, deny or audit modes depending on category and user/group

### How it Works

Web filtering allows you or your designated security professional to define categories of websites that are and are not considered necessary for the business. This can apply to all employees or can be grouped by department or role. Individuals can also often be added to a specific monitoring queue and their browsing habits inspected in greater detail. Many organizations implement a basic policy that blocks pornography, gambling and known-malicious sites, and then adjust the policy as time goes by and actual use can be measured.

### Our Solutions

Alliance Technologies offers a suite of products to help protect your network from web-based attacks. Solutions may be deployed as a network appliance, a virtual appliance and server-installed software or on the desktops themselves. Depending on the solution, different customization options may be available.

Contact us and speak with a consultant to determine which web filtering solution is right for you.

*Please Note: Web filtering can sometimes be a sensitive issue. Alliance Technologies recommends that you check with your legal counsel before deploying an employee monitoring product such as web filtering.*