



A Replica of Human Intelligence in  
**Web Content Filtering!**

## NetProtector

### A Neural Network Based Filtering Solution

NetProtector solution provides a comprehensive and accurate Internet Filtering capability. First of its kind, NetProtector is integrated with Neural Networks and relentlessly blocks the objectionable content on the web. With this advanced net filtering solution, you can boost employee productivity, enhance learning experience, and leverage the use of IT resources.

## The need!

Unlimited and unrestricted access to various resources on internet is hazardous at both professional and personal levels. Internet usage must be effective and responsible that doesn't hamper the productivity or learning.

The spectrum of internet users can include organizations, educational institutes, families, and so on. Regardless of the purpose of internet usage, all of us should consider the following.

### Social Responsibility

Although liberation of thoughts is achieved through internet, it also involves few unruly and unlawful activities that can impede one's growth and may even influence the society. Hence, it turns out to be imperative to safe guard against the ill effects.

### Improving Employee Productivity

Restricting internet access to appropriate sites to prevent non-productive web surfing.

### Enhancing Learning Experience

Undisturbed and un-deviated learning is essential for budding professionals and school goers. The alluring malicious content can be quite deviating and may hinder their learning time.

### Preserving Network Bandwidth

The streaming videos, music files, and pictures may deplete your bandwidth, consequently affecting the network performance. Preventing high bandwidth consuming websites can leverage the use of IT resources.

# A pioneer in Artificial Intelligence-driven Internet filtering!

## What makes us Different!

### Cutting Edge Filtering Technique

Typically, a database with pre-defined URLs and terms are looked up for filtering. Apart from this DB lookup, NetProtector deploys an Artificial Intelligence capability to adjudicate the content in real time.

### Multi lingual Neural Networks

NetProtector identifies the language of the web page content dynamically and employs appropriate language specific Neural Network for classification.

### Robust Filtering Capability

Protects users from objectionable content by employing

- Extensively trained Neural Network to handle dynamic content
- White & black listing features
- Grey listing
- URL Evaluator

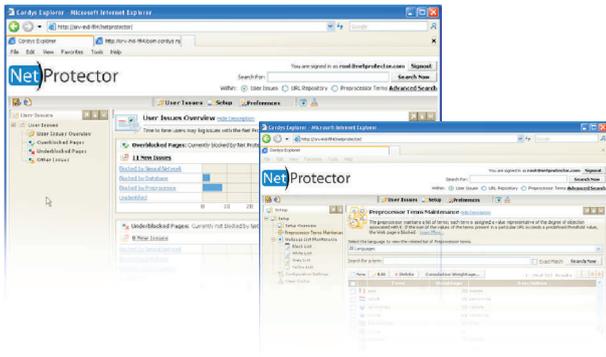
### Provider Independent Client Solution

You can extend the services of NetProtector to the customers of other ISPs, there by leveraging the internet filtering ability. The Client Plug-in feature compliments this advantage. It also helps you implement Parental Control to safeguard your child's Internet experience by defining personalized lists and time schedules for each member in the family.

## Intuitive User Interface

The easy-to-use interface helps you

- Report Over-blocking or Under-blocking of web content.
- Monitor the issues and update the database with URLs and offensive terms in an effortless manner.



## Enhanced Search Engine Filtering

NetProtector leverages Web Page filtering capabilities by forcefully enabling the "Safe Search" option for all the popular Search Engines.

## Chat Filtering

You can filter inbound and outbound chat transcripts. It helps prevent kids from being exposed to inappropriate content within chat sessions.

## Flexibility

NetProtector is designed to be completely flexible and allows the organizations to tailor the filtering to one's exact needs. If you wish to limit the scope of surfing and restrict your employees only to a set of websites, you can do it through the White-List mode of NetProtector.

Integrating the principles of Artificial Intelligence, NetProtector provides most accurate web filtering services.

NetProtector combines state-of-art technology in evaluating the web content and provides matchless features staying ahead of others!

**Convenient at usage and critical at filtering the web content!**



For further information about NetProtector, please contact us at [info@netprotector.eu](mailto:info@netprotector.eu) or visit our website [www.netprotector.in](http://www.netprotector.in)