

Audience

- WISP Operators
- Municipalities
- Hotzone Operators

SmartCity® Framework

- Computer Resources
- Fundamental Servers
- Client Software
- Operational Services

SmartCity® Wireless

- High Quality
- Performance
- All-In-One Device
- NMS Software

SmartCity® Alliances

- HellasSat
- IBM/Cisco
- HP
- Antcor
- Local Partners

Fundamental Servers

- Distributed Operation
- Operation Domains
- > 5000 Users
- 24x7 Operation
- No Back Office
- Unique Payment Method

iCard – Payment Method

- International Operation
- Customizable
- Any Currency
- Any Price

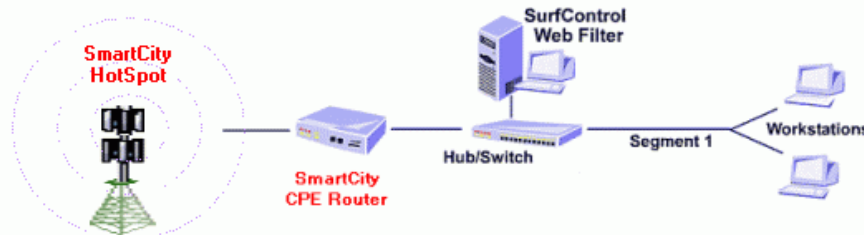
SmartCity® Applications

- Internet Access
- PIA-PayKiosk
- PIA-InfoView
- PIA-NetSpooler
- PIA-HotSpotVPN
- Remote Control
- Pocket ERP
- OpenHire
- MissionMode
- Security Monitoring
- Document Management
- OpinionWare
- Business Webcam
- Enterprise Chat & IM
- Custom Browser
- Surf Control
- Cisco IP Telephony

Introduction

In the US, CIPA (Children's Internet Protection Act) requires that schools receiving discounts under the 'E-Rate' program must certify that they have certain Internet safety measures in place. SurfMaster & SurfControl provide probably the single most important tool in meeting CIPA criteria.

DTLink Inc., SmartCity® provides the most appropriate Web filtering tool for municipality networks that will completely integrate with the SmartCity® network and protect young users from : Security Threats, Legal Threats, Productivity Threats & Network Threats .



SmartCity® Compatibility & Integration

SurfMaster & SurfControl have been extensively tested and proved to be fully compatible with the SmartCity® infrastructure.

SurfControl Web Filter provides the strongest combination of protection, flexibility and scalability of any Web content security solution in the market. SurfControl knows filtering and SurfControl Web Filter delivers all of the fundamentals to meet your Web filtering needs.

SurfMaster & Surfcontrol Features

Security Threats. Viruses, spyware and other malware can all enter your network through web-based e-mail, file downloads, Instant Messaging, P2P applications and other non-work related sites.

Legal Threats. Inappropriate content can lead to gender, minority or religious harassment and discrimination. Illegal distribution of copyrighted or illegal material over your network is never good for a municipality network.

Productivity Threats. The temptations of non-work related Web destinations are endless. Just 20 minutes of recreational surfing a day can cost a company with 500 employees over \$8,000 per week (at \$50/hour/employee).

Network Threats. An employee can crash your network just by logging into the wrong website. Other activity like recreational surfing and downloading MP3 files can divert valuable bandwidth from critical business needs.

Editor Site: www.arrowlink.com





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Questions & Answers

What is a content filter?

A content filter is a software program that either blocks or allows access to Internet content depending on whether or not the content meets a set of criteria. These criteria depend on the type of filter. Some filters search for keywords or use artificial intelligence. Others, such as SurfControl list are based on lists of Internet sites evaluated by humans. Criteria may also include time of day, or total time spent online by individual users.

Why do people want filtering?

There are numerous reasons why people want content filters. Depending on where an organization is established, simply creating Internet Acceptable Use Policy guidelines and informing staff may not meet the minimum legal requirements for protection of minors. Other people simply prefer having peace of mind knowing that no inappropriate material is allowed on the network.

Can filtering programs be turned off or circumvented by end users?

Browser based filters can usually be circumvented. Even if they are password protected, end users can install a different browser with no filters and browse any site they like. Server based content filters, such as InterGate with SurfControl enabled, cannot be circumvented. Settings are password protected. If the server is shut down or tampered with in any way, Internet access will be interrupted and no sites can be visited. There are no settings on individual machines to tamper with.

I don't want to filter, but I do want to know what my child is viewing. Is that possible?

It is possible to log Internet activity using server based Internet access management software such as InterGate. Log files can be examined to determine which users access which content. Many employers prefer this method considering that it is a sufficient deterrent to irresponsible net use.

What is the scope of Internet content filtering? Do filters cover the WWW? Newsgroups? Internet Relay Chat (IRC)?

Most Internet content filters can filter web sites, newsgroups and chat rooms. Web sites are usually filtered on a case-by-case basis. As a general rule, business and education users alike prefer to prohibit access to chat rooms as they are unlikely to be sources of appropriate material. Newsgroups can be valuable sources of technical information for many students. They are also the most likely place to find illegal and offensive content. Because anyone can post anything to a newsgroup, unlike web sites, it is unsafe to assume that any particular newsgroup will not contain offensive material. Most concerned users prefer to block newsgroups altogether.

Pricing

The SurfMaster software will be installed on the SmartCity Router server and will serve all users.

SmartCity Configuration

Prices

Business (up to 2'000 users)	Upon Request
Advanced (up to 5'000 users)	Upon Request
Community (up to 8'000 users)	Upon Request
Metropolitan (up to 16'000 users)	Upon Request

*Prices may change without prior notice. ** Per WiFi Zone. Only valid for distributed installations