

**Content Filtering Deployment Case**

Content filtering is the process where content is allowed or blocked based on the analysis of the content, rather than the source or other criteria. This is particularly popular for filtering email and internet access.

**Why do you need to use an access technology solution with your Content Filtering tool?**

Because these tools need to be installed in-line, they can become a source of network downtime. When the device fails or needs to have maintenance performed on it, the entire network needs to be brought down to perform these fixes.

**Network Critical solutions for Content Filtering**

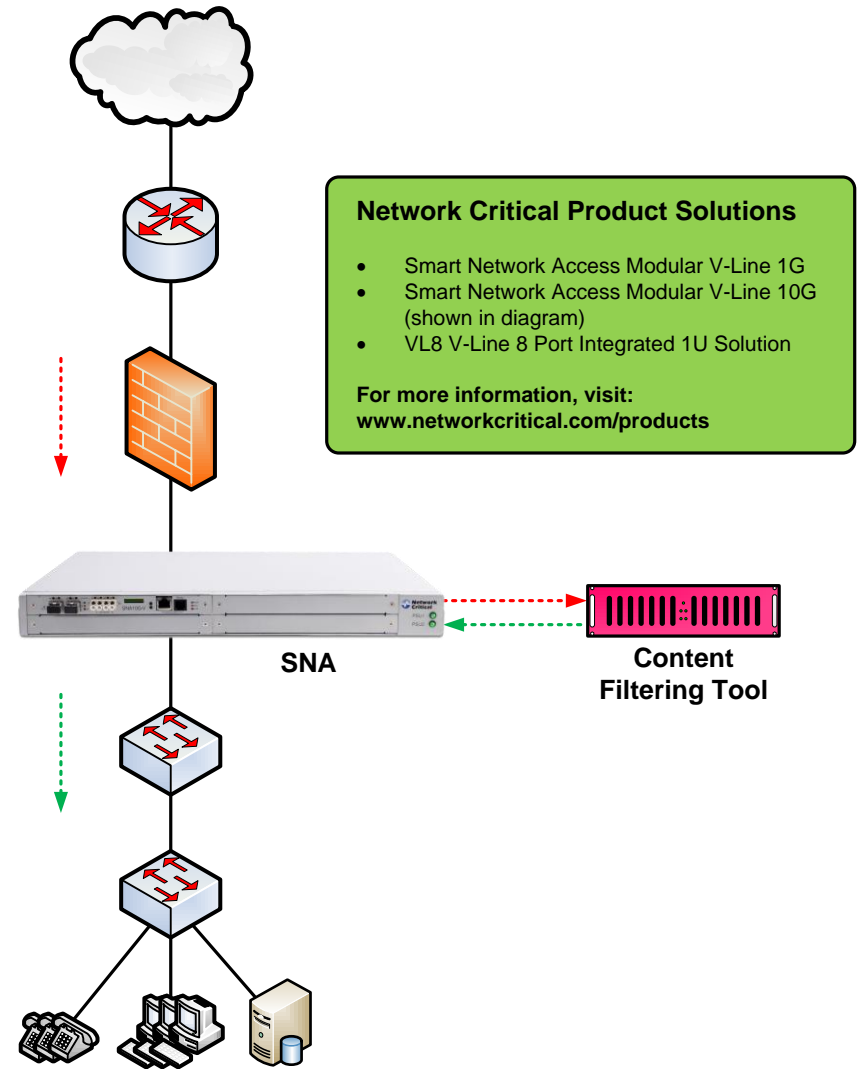
By using virtually inline or V-Line taps in a network, system administrators can isolate appliance failures and inherited appliance software issues by deploying their otherwise inline network tools using a hardened traffic access point. V-Line taps actively monitor the directional flow of data through a network appliance in both directions, and allow the tap to maintain live network continuity while having the option to actively bypass an inline appliance, should the device lose network link or traffic flowing in either direction through the inline appliance.

In the event of an inline appliance failure, V-Line traffic access points detect these occurrences while maintaining live network link, and will actively bypass the faulty appliance. Similarly, if traffic ceases flowing in either direction through an inline appliance, V-Line taps can detect such an anomaly and actively bypass inline appliance software failures.

**Network Critical works with the following vendors that sell Content Filtering products:**

8e6 Technologies	Cymphonix	Metrocom, Inc.	SevOne
A10 Networks	Genetec	Netveda	Smoothwall
Allot Communications	GoS Networks	Opnet	SonicWall
Antamedia	jetNEXUS	Paessler	Telecordia
Aryaka	Kerio	PearlSoftware	Untangle
Avistar	LightSpeed Systems	Radware	Websense
Barracuda Networks	M86 Security	Riverbed	Xroads Networks
Cyberoam			

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North American Office: 37 Franklin Street, Suite 100, Buffalo, NY 14202  
Telephone: 716-558-7280 Fax: 716-568-8280

[www.networkcritical.com](http://www.networkcritical.com)