

CUSTOMER SUCCESS STORY

# VMedia Blocks DDoS Traffic to Protect Subscriber QoE



## Sandvine's Network Security prevents service disruptions by blocking DDoS

VMedia offers an IPTV platform that delivers a unique home entertainment experience, allowing subscribers to seamlessly enjoy conventional TV, over-the-top content, video on-demand, and other applications on their television using a single set top box. Distributed Denial of Service (DDoS) attacks seek to deny service, while malware address and port scans can overwhelm network elements. VMedia wanted to take proactive steps to stop this malicious activity from impacting the infrastructure of their cable network and the quality of experience (QoE) of their important customers.

### Revealing the Problem

VMedia was committed to pre-emptively detecting and blocking malicious activity before it became a customer service issue. Sandvine reporting offered a clear picture of the emerging DDoS and scanning activity in VMedia's network.

### Blocking the Bad

Based on Sandvine's detailed operational insight into cyber security threats, VMedia deployed an inline, third-generation attack traffic solution to detect, isolate and surgically block DDoS and malware scanning activity in their network.

### Protecting the Good

*"Sandvine's Network Security is an essential part of our security portfolio, which we rely on to protect subscribers and the integrity of the network infrastructure."*

- Alexei Tchernobrivets  
CEO

#### About VMedia

VMedia is a cable network provider that offers innovative TV, high-speed internet and home phone services to subscribers in Ontario, Canada.



How can Sandvine protect QoE for your subscribers? Visit [www.sandvine.com](http://www.sandvine.com)