

**NOMINUM® N2™ SECURE CONSUMER**

# Protect subscribers from phishing, viruses, ransomware and malware

N2 Secure Consumer protects subscribers from online threats including phishing, ransomware, malware and viruses to shield them from identity and financial theft. DNS technology enables online content filtering and usage monitoring that is precise and powerful, yet simple to use. Service providers can build trust and inspire loyalty by providing a consistent, personalized experience for subscribers on all service provider networks, including fixed-line, mobile and Wi-Fi hotspots.

## Offer network-level protection to drive efficiency, increase value

Traditional client-based security products are offered by almost every service provider—but most have significant limitations such as long download times, an inability to protect subscribers across various devices (including mobile phones, tablets and game consoles) and lack of protection against fast-changing threats—resulting in low adoption.

N2 Secure Consumer offers the features subscribers desire in a network-based solution that provides protection across IoT devices. This cloud-based solution can be turned on with a single click and does not need any manual updates. It provides peace of mind by protecting each household member from unwanted and inappropriate content on all networks and every internet-connected device, including laptops, smartphones, tablets, DVRs, game consoles and TVs. Whether you offer it as a free add-on for valued customers or package it as a safety bundle with parental controls, it helps to increase brand loyalty and increase revenue.

## Provide unparalleled, proactive, 24x7 cyberthreat protection

Cyberthreats continue to evolve, negatively impacting more and more subscribers. Threats such as ransomware, which encrypts a subscriber's files and holds them for ransom, can inflict millions of dollars in damages. N2 Secure Consumer thwarts ransomware by blocking malicious domains (including C&C server communications used by botnets) while identifying and informing affected subscribers. When

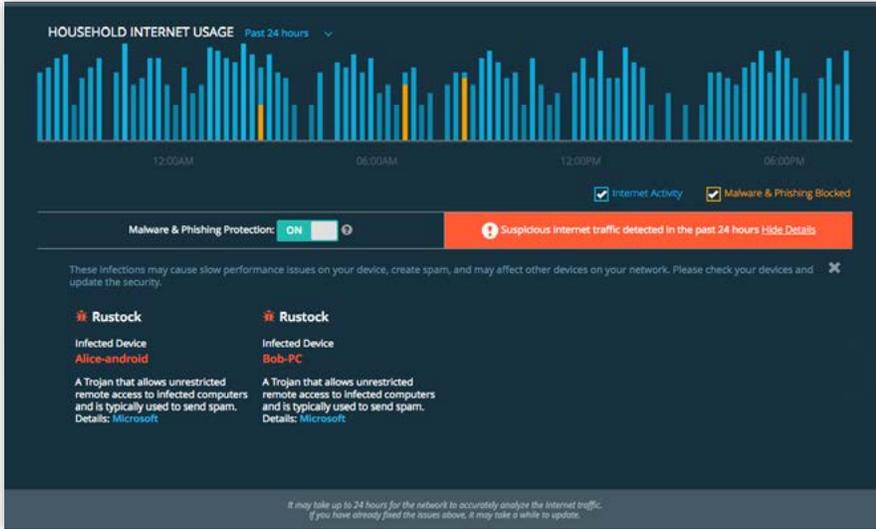


*N2 Secure Consumer protects all connected devices from phishing, ransomware, malware and inappropriate content to give subscribers peace of mind while enhancing their digital lifestyle.*

### KEY HIGHLIGHTS

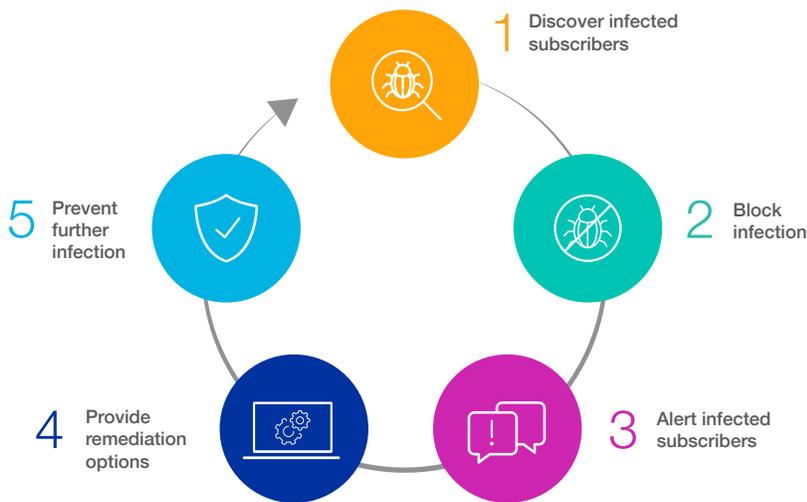
- Protects all connected devices across all provider networks including fixed, mobile and Wi-Fi hotspots.
- Enables protection with a single click, without client software.
- Live, customizable subscriber dashboard provides details on all blocked malware, internet usage and infected devices.
- Allows content filtering for each member of the household.
- Helps parents manage screen time with homework and bedtime settings.
- Delivers fast time-to-market while reducing total cost of ownership.

malicious sites such as phishing are suspected, subscribers are directed to a provider-branded landing page with a description of why the website was blocked.



A real-time, customizable subscriber dashboard contains threat information.

N2 Secure Consumer provides a “closed loop” solution for protecting subscribers by detecting infected devices, mitigating attacks, notifying subscribers of infections through in-browser messages, directing them to self-help tools and further preventing them from accessing phishing and malware sites. It includes a limited license for N2 Reach, which lets service providers automatically alert infected subscribers through in-browser notifications which typically reach 90 percent of target audiences within the first 24 hours of sending.



Fully-integrated Nominum N2 solutions enable a closed loop of communications.

## Precise and powerful online parental controls

N2 Secure Consumer offers a simple way for parents to set rules for content category blocking, homework and bedtime for each family member.

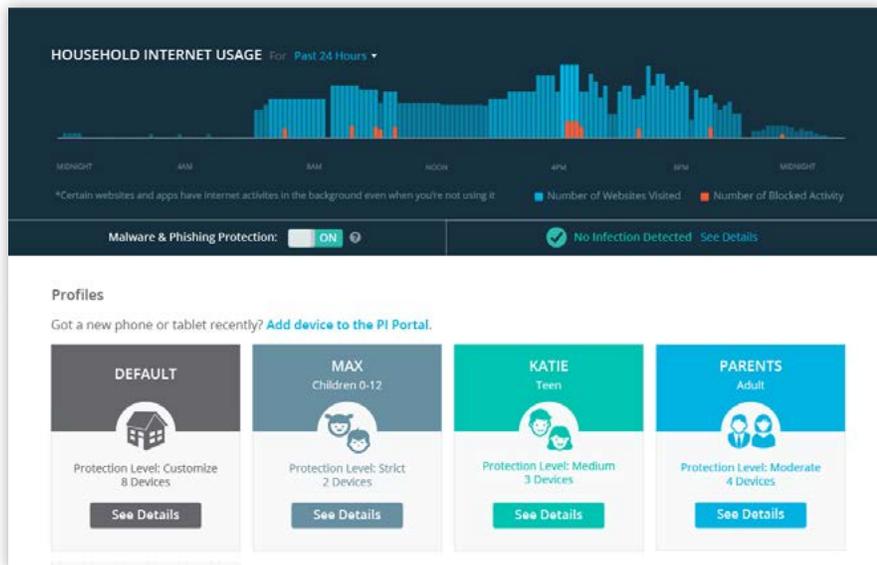
Parents can save time and avoid the hassle of setting and updating restrictions on routers or individual devices with network-based controls. Profiles for each family member can be set up. Every internet-connected device—including laptops, smartphones, tablets, DVRs, game consoles and TVs—can be protected.

Parents can:

- Set up personalized profiles for each household member or have one simple policy for the entire household.
- Use pre-set, age-appropriate filters or set filters by category (e.g., social media, file sharing, gaming sites).
- Block and allow specific websites.
- View accessed, inappropriate and unsafe sites blocked.
- Make on-the-fly changes to content preferences.

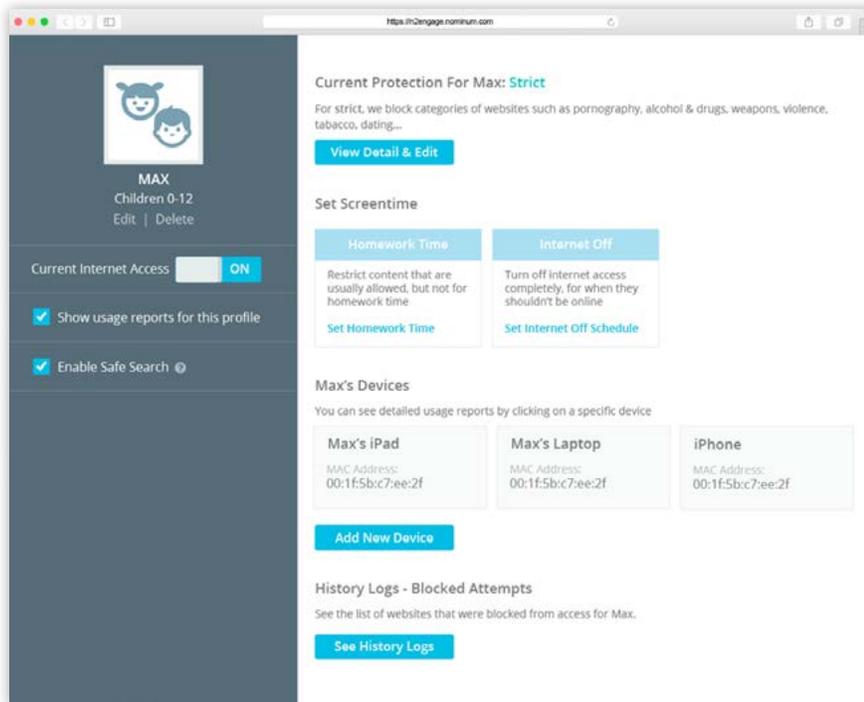
Parents can secure all devices and manage screen time for their children with easy-to-use features including homework time, internet-off time and safe search that are accessible from anywhere from a simple webpage or a service provider's subscriber portal or app. These key features, along with a simple-yet-powerful user interface, result in high adoption and high satisfaction ratings.

According to Pew Research, 47 percent of parents say their children get too much screen time. With N2 Secure Consumer, parents can secure all devices and manage screen time from anywhere.



Subscribers can set up personalized profiles for each household member or have one simple policy for the entire household. Live dashboards provide visited and blocked domain insight.

N2 Secure Consumer is a highly scalable solution that can support millions of subscribers and their devices. APIs allow integration with CRM or other systems and enable easy implementation while eliminating the need for device/client-level software installation, configuration and maintenance by subscribers. It can be implemented quickly, with options to reflect your unique brand. The solution is housed on your network, so subscribers never need to install or update software.



*Subscribers can disable the internet for selected users during certain times such as homework.*

## ABOUT NOMINUM

Nominum is the world's DNS innovation leader and the first company to create an integrated suite of DNS-based, subscriber-centric applications that digitally transform service providers while personalizing the online experience for subscribers. More than 135 providers in over 45 countries trust Nominum software to protect their networks and deliver greater value to subscribers.

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