

PowerDNS Protect to safeguard subscribers, their families and connected devices



Safe browsing and secure devices

PowerDNS Protect lets you create a safe and secure online experience for your subscribers. It protects traditional digital equipment as well as IoT devices against malware, phishing, and other harmful online content.

At the same time, it gives users easy to configure, flexible control of which sites different family members can visit and allows to restrict access at different times, like homework or bedtime. Using a white-label web portal as well as integration with existing customer apps, it works on all mobile and desktop devices with no additional hardware requirements. Customization and integration options let you provide a secure, unique internet experience for your subscribers.



Security for your subscribers and their families



Protects personal and all smart, connected products such as IoT devices



Protects against malware, phishing, and other harmful online content at the **network level**



Family protection filters content, provides safe browsing and a kid-friendly experience



Schedules support access management during specific times

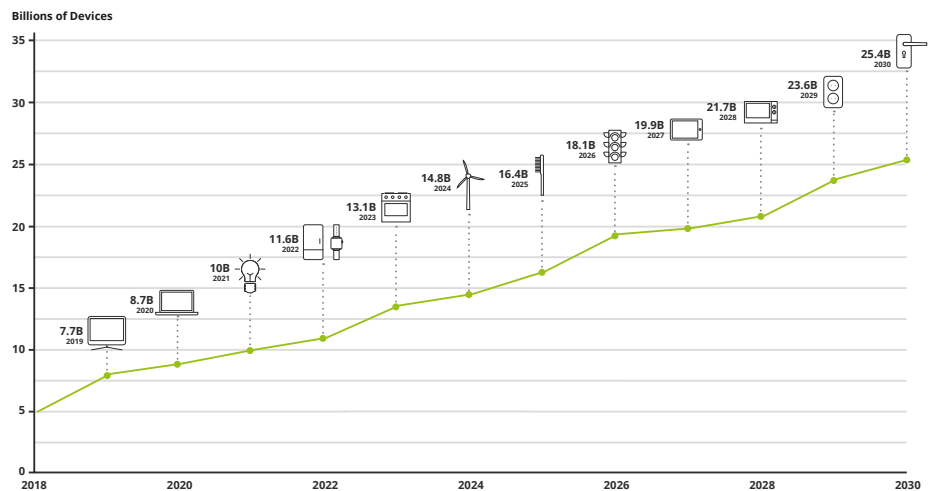


Comes with white-label **web portal and integration for mobile apps** to configure and manage family filters; no additional consumer hardware required

Full protection with a steadily growing number of IoT devices

Secure devices with malware protection

PowerDNS Protect secures all connected devices from malware, phishing, and malicious domains based on lookups on white- and blacklists. It protects your subscribers' devices from malware infections or hacks at the network level. PowerDNS Protect also detects infected devices, informs users immediately, and recommends corrective action. This ensures PowerDNS Protect also guards your subscribers' IoT devices, which are not usually protected by "on-device" anti-malware solutions.



Source: <https://www.statista.com/statistics/1194682/iot-connected-devices-vertically/>

Safe browsing protection for families

PowerDNS Protect provides parental control options for your subscribers that create a safe browsing experience for the entire family. With PowerDNS Protect, parents easily manage access to websites with unsuitable content per user, profile, group, and device. Time parameters restrict access for homework and sleep times. PowerDNS Protect notifies parents immediately about infected devices and attempts to access malicious websites so they can relax while their kids explore the internet.

Easy-to-use end-user applications

PowerDNS Protect comes with a white-labeled web control panel and integration for mobile apps. Your customers configure and manage their protection, including specific user settings and device filters. Subscribers create user-profiles and groups so they can simultaneously change permissions for multiple family members or devices. More detailed options are available.

Secure your infrastructure

The PowerDNS Protect DNS Firewall protects your networks. It detects any infected device on the network that is communicating with malware command and control servers. Compromised IoT devices are blocked before they can launch DDoS attacks, which solves the root cause of IoT-based DDoS attacks. PowerDNS Protect also alerts your internal security department and notifies the owner of the infected device immediately.

Security for your individual needs

The parental control web portal is brandable and integrates easily with your existing portals, applications, and environment. PowerDNS Protect is modular and comes with multiple APIs, which lets you choose how you deploy and control your security solution. Our dedicated PowerDNS security teams are available to support you.