VIPRE Endpoint Security Cloud: Next Generation Endpoint Security Made Simple

EGUIDE | ENDPOINT SECURITY

VIPRE®

THREATS ARE EVOLVING AND ESCALATING

Today's threat landscape is more diverse and sophisticated than ever as zero day threats, Trojans, ransomware, and malware multiply. Bad actors are shifting their focus from large enterprises to all businesses, regardless of their size or industry. While companies recognize the risks of cyberattacks, assessing the impact of attacks remains elusive; it is often difficult to differentiate between benign and catastrophic attacks. What may seem innocuous could become colossal, and vice versa. In 2021, IBM reported it takes 212 days on average to identify a data breach and another 75 days to contain the issue, resulting in more than nine months of total elapsed time.[1]

RISK AND RESOURCES AREN'T ALIGNED

Most companies struggle to align resources against the perceived risk, resulting in a mixed bag of tools that presents both overlap and gaps for the company. Endpoint protection needs are best addressed in a holistic manner via tools designed to blanket end user systems. Such a comprehensive approach must focus on end user protection, optimizing updates and configurations, and minimizing the exploit potential. Ensuring your applications have the latest security updates and information is one of the strongest paths to reducing the success and the impact of endpoint attacks. However, based on the myriad of systems, hardware configurations, and software configurations on a typical company's network, it is also one of the most daunting challenges. What businesses need is a tool that can not only protect endpoints comprehensively but do so without unnecessary complexity or diminishing the power of the tool in any way. The next generation of endpoint security needs to be both powerful ***and*** usable.

In 2021, IBM reported it takes 212 days on average to identify a data breach and another 75 days to contain the issue.[1]

NEXT GENERATION ENDPOINT SECURITY MADE SIMPLE

VIPRE Endpoint Security Cloud is specifically designed to deliver a powerful set of next-generation endpoint hardening capabilities in a modern, streamlined manner. This product is well-known for its ability to protect at the network, file, and application levels. Its protection even extends to network- and application-agnostic DNS protection at no additional charge. With its latest release, Endpoint Security Cloud now includes endpoint hardening for Microsoft® Windows® client systems.

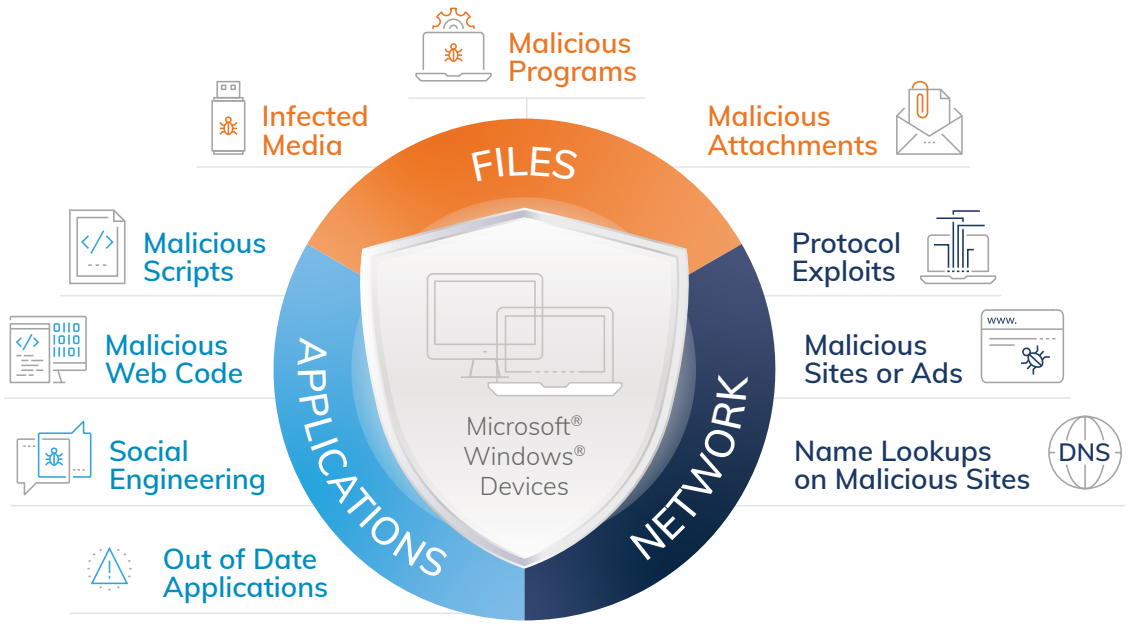
VIPRE combines a rich history of over 20 years of security knowledge and leadership with next-generation machine learning capabilities, creating a real-time behavioral analysis tool that features a deep, constantly learning threat intelligence network. This powerful combination leverages the knowledge from years of different attack vectors, then applies innovative machine learning to help determine where the next generation of exploits might arise.

By leveraging technologies like signature-based detection, heuristic analysis, and behavioral analysis, Endpoint Security Cloud can identify and intercept attacks from a variety of different areas.

To deliver the best transparency, VIPRE products have been independently tested and validated by leading security organizations. VIPRE consistently earns 100% block rates with zero false positive reporting in evaluations from AV-Comparatives which is one of the most widely trusted independent testing agencies. As well, AV-Test and Virus Bulletin both rate VIPRE as a top-tier endpoint security solution.

VIPRE combines a rich history of over 20 years of security knowledge and leadership with next-generation machine learning capabilities, creating a real-time behavioral analysis tool that features a deep, constantly learning threat intelligence network.

MULTI-LAYER ENDPOINT SECURITY PROTECTION

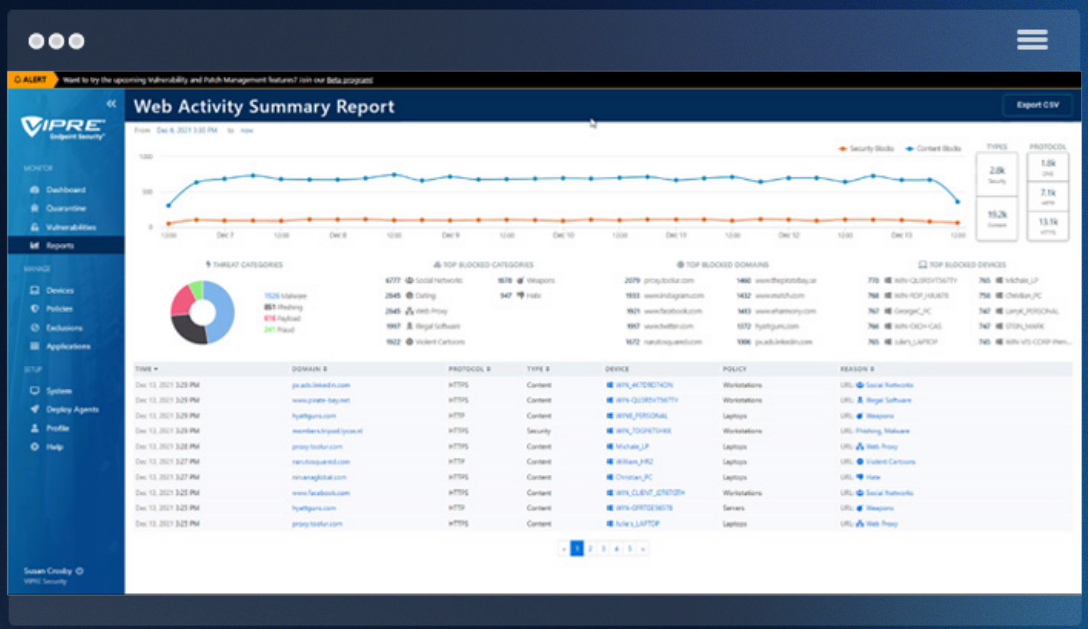


VIPRE combines powerful next-generation endpoint management capabilities with a modern, streamlined interface that empowers IT Teams and protects businesses.

ENDPOINT HARDENING

The best visibility for organizations regarding the risks within their environments will come from endpoint reporting and analysis. Endpoint hardening enables an organization to assess their existing state and then prioritize how to address weaknesses and vulnerabilities within their environment. With VIPRE this typically arduous task can be completed with just a simple click.

The agent that runs on each client endpoint is continually analyzing and reporting on not only the system, but also the third-party applications installed. By comparing the installed versions against the vulnerability database, it can identify issues and enable IT administrators to address these issues in the manner that best reflects their organization's balance between immediacy and productivity. Through the Endpoint Security Cloud console, deployment of patches can be automated at the endpoint level. If a reboot is required even this process can be handled in an automated fashion while also being scheduled for minimal business disruption.



ENDPOINT SECURITY CLOUD REPORTS

ENDPOINT SECURITY CLOUD DASHBOARD

MODERN PROTECTION IN A SIMPLIFIED MODEL

Because more business functions are moving to a cloud-based model, it only makes sense that endpoint security can take advantage of these same benefits. The always-available cloud console is accessible by a variety of devices from computers using a web browser to tablets and smartphones using dedicated modern apps, giving IT professionals access to their information in practically any manner needed.

The key to Endpoint Security Cloud is its ability to bring modern protection in a simplified model, helping to highlight risks and easily assess the best course of action. Clear, easy-to-understand policies and configuration settings combine to form a seamless yet powerful security solution. The ability for IT administrators to easily deploy and manage in an uncomplicated fashion boosts IT department productivity while it is also reducing risk and exposure for the business. From a single, central location the intuitive and efficient console empowers IT administrators to manage endpoints, deploy agents onto client systems, or even control overall system settings.

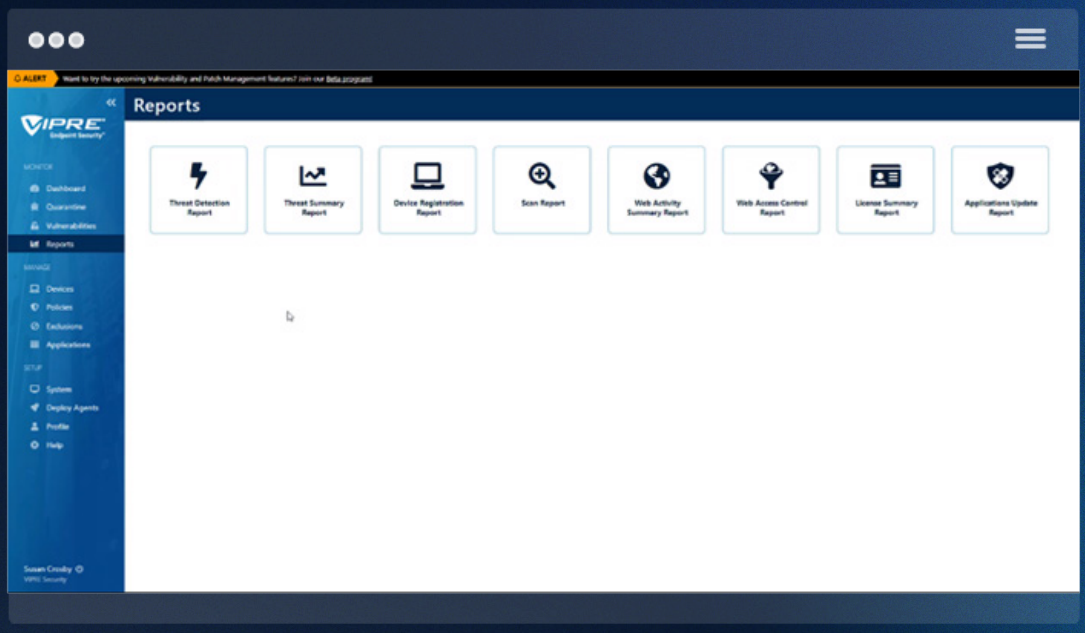
Endpoint protection needs are best addressed in a holistic manner via tools designed to blanket end user systems.

From a single, central location the intuitive and efficient console empowers IT administrators to manage endpoints, deploy agents onto client systems, or even control overall system settings.

Should there be any compromised endpoints on the network, the console provides interactive visibility that spans the computing environments and installed third-party applications quickly. IT administrators can determine exactly how to neutralize the risks, either immediately, after business hours end, or at another time that makes sense from a productivity standpoint.

With a wealth of available reporting options within the console, IT administrators are now empowered to drill down into different areas of concern. These reports can be scheduled anytime and from any device. The unrivaled detail and visibility into areas like Threat Detection, Web Activity, or even Licensing Summaries enable IT personnel to truly assess the status of their environment across a variety of different areas.

The powerful capability of VIPRE Endpoint Security Cloud, combined with its modern interface, and ease of use helps empower IT, keeping them on top of the security and the vulnerabilities within their organization.



ENDPOINT SECURITY CLOUD REPORTS

POWER WITH EASE OF USE

With today's threat landscape constantly changing and more vulnerabilities approaching the zero-day realm, there is often little or no time to react; the need for powerful visibility into your environment is a must. VIPRE combines powerful next-generation endpoint protection capabilities with a modern, streamlined interface that empowers IT Teams and protects businesses. The ability to exert control across files, applications, and network is available, all from a modern cloud interface. With VIPRE, much of the guesswork about where the vulnerabilities lie can be replaced by the confidence of knowing that you are on top of the situation, balancing the critical needs of security with the equally important demands for productivity across the workforce.

1 https://www.ibm.com/downloads/cas/OJDVQGRY

As your organization extends more functions to the cloud, the VIPRE Endpoint Security is the best way to not only get - and stay - ahead of the changing threat landscape.

FOR MORE INFORMATION visit www.VIPRE.com or call +1-855-885-5566 or send email to sales@VIPRE.com.