Web Protection Suite look to the cloud for Web security



Today's Internet offers a more dynamic environment for two-way communication, but it is also becoming more vulnerable to hackers. Threats are on the rise as even reasonable levels of control, such as anti-virus, are no longer enough to prevent reputable websites from being compromised and legitimate users from being infected with malware.

Web Protection Suite is the first line of defense for organizations of all sizes against known and new (zero-hour) malware attacks. Enabled in the cloud, this solution enhances security while allowing you to realize cost savings of up to 40% - by eliminating the need to purchase, deploy and maintain your own hardware on site, retain expensive software licensing, and provide the resources to run it on a 24/7 basis.

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Business Services



SaaS Web protection

Web Protection Suite ensures effective control and allows you to build a global policy for all Web traffic – including SSL encrypted communications. The policy can be based on URL categories, content types, file types, schedules and quotas to suit different areas of your organization.

By using a scalable, global, cloud-based platform to analyze every Web request, the service can determine whether the content is malicious, inappropriate or acceptable based on your defined security policy.

effective protection against security threats

- protect your confidential information and computing resources
- tackle new malware attacks as soon as they are detected
- enforce protection from any location (office or remote access)
- maintain a high-performance Web experience for end users
- save up to 40% on the cost of running do-it-yourself solutions
- focus IT resources on your organization's core priorities

real-time scanning and policy enforcement

All Web traffic (including HTML, JavaScript, Flash, active scripts and SSL encrypted communications) flows to the "in-the-cloud" data centers for real-time scanning to detect inappropriate or malicious content, thereby ensuring improved security even when using public networks. All log information is retained centrally, securely in the hands of IT, not on a file on the local PC where it could be compromised.

Our platform scans over one billion Web requests a day, enabling detailed analysis of Web usage and building of extensive Web security intelligence. This increased analysis and detection then benefits all users of the service and provides effective protection against threats, including zero-hour threats that would otherwise be successful. Based in the cloud, Web Protection Suite ensures that you benefit immediately from the latest anti-virus and anti-malware protections as soon as they are available on the service platform.

data loss prevention

Coupled with the detailed inbound Web policy, an integrated outbound policy helps prevent leaks of confidential or personal data to the Web, which in turn limits your potential exposure to bad press, lawsuits and financial penalties. Your outbound policy can be customized based on a variety of factors, including preconfigured filters for personal data, file types, file matches, keywords, etc.

high performance

The Web Protection Suite architecture ensures a fast, seamless, secure Web experience for all users. Built using globally distributed data centers, parallel processing, multiple high-speed network providers and extensive redundancy, the Orange SaaS platform is backed by the most comprehensive SLA in the industry with 99.999% uptime assurance.





improved Web security for remote workers

The trend towards mobile working, coupled with the need for "always-on" connectivity, is making your network boundary "elastic," and the traditional fixed network perimeter is becoming irrelevant.

Research shows that laptop computers with business information store an average of \$525,000 worth of sensitive data. The problem is magnified when a remote worker, whose laptop has become infected while traveling, returns to the office. Malware can quickly spread once the laptop reconnects through the internal network, infecting other devices, compromising important data and systems, and wasting time, resources and money to remove it.

The solution is Secure Web Anywhere, an optional feature of the Web Protection Suite, which ensures that remote employees no longer act as an open bridge into the internal network by enforcing usage controls and stopping all Web threats in the cloud wherever users are working.

protection of confidential data

Secure Web Anywhere offers additional protection by encrypting outbound Web traffic, thereby protecting confidential business information when roaming users are connected through unsecured public or wireless networks.

centralized management and reporting

Web Protection Suite is managed through an intuitive Web portal that enables you to create and enforce your global Web security policy across your organization. Policy changes are implemented immediately so there's no need to wait for client software to update itself on its own schedule – it's active within seconds, globally.

Reports are available at a number of different levels, including overview data, ongoing trending, forensic audits and Web usage, offering comprehensive business insight.

You're able to generate reports instantly, using near-real-time data. You'll then have the flexibility to drill down into specific areas for further investigation and gain an unmatched level of detail. Additional business and user detail can be annotated to the reports by using a connector software module that links with your active directory.

why Orange Business Services?

Our security specialists can help you review your current infrastructure and policies. We understand there is no room for error in migrating to the right IT solution and, as part of our service promise, we give you maximum visibility and coordinate every detail to guarantee a smooth, fast and seamless deployment.

experience

- one of the world's leading telecommunications carriers, with 125 million customers on five continents
- one of the few integrated global operators with a strong leadership in innovation: 3,500 R&D researchers and 15 dedicated development centers
- four-time Best Global Operator winner at the World Communication Awards 2006-2009
- world's first ISO 15408 certified operator for security of our international IP VPN

"Improving employee productivity through effective controls is a key feature of the service; however where Web Protection Suite really excels is in offering enhanced protection from increasingly complex malware, malicious attacks, and cyber-crime. Because Web Protection Suite is based on shared architecture, the moment one of our customers has an issue, a fix can be applied in the cloud to ensure everyone is protected. That means in any one day we can have diagnosed and resolved a new type of malware problem in Asia before our European customers have even come online."

Paul Pizzey, Client Partner

for more information about Web Protection Suite, contact your local account team or visit our website at www.orange-business.com



Services