

Novell® Small Business Suite

BorderManager®

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Network security remains a top priority for small businesses. To safeguard your network against internal and external threats, Novell® Small Business Suite includes Novell BorderManager® 3.8. BorderManager includes several advanced technologies that prevent network intrusion as well as controlling access to critical data assets. In addition, Novell BorderManager provides optimization and acceleration technology that streamlines network communication. Small business digital assets are secure with enterprise-class protection which includes powerful control and optimization features.

Here's how Novell BorderManager helps secure and protect small business networks...

Packaged Security - A straight connection to the Internet is both good and bad. Good because suddenly you can connect to a new universe of information and content; bad because that connection comes with the potential for digital terrorism from hackers, identity theft, viruses and a myriad of potential intrusions. Novell BorderManager protects your digital assets while providing authorized users (inside and outside the organization) safe passage to the right content. You can control, accelerate and monitor your users' Internet activities. BorderManager is packaged security that protects against the common threats of unfiltered access.

Firewall Protection - Small businesses need two-way firewalls. First, they need protection against unauthorized entry—a barrier to the outside prohibiting access. Second, they need to allow access to resources from the outside by authorized employees, partners, suppliers and customers. With Novell Small Business Suite, the combination of eDirectory™ and BorderManager provides a high degree of granular control for preventing and granting access to specific resources. It's firewall protection at its best.

Virtual Private Network (VPN) - Novell BorderManager also includes VPN services, which enables your small business to securely connect to other intranet sites, remote users and business partners, using the public Internet. The information transmitted across the VPN via the Internet is encrypted to prevent unauthorized access by eavesdroppers. In addition, the information is checked for accuracy to detect tampering by hackers. BorderManager provides you with a safe, economical and bulletproof connection pipeline using the Internet as the carrier.

Filtering - BorderManager helps you selectively control where your users can go on the Internet and what they are allowed to access. Filtering helps small businesses block access to objectionable content as well as limit recreational surfing. Novell BorderManager also includes virus-pattern-filtering functionality that protects against HTTP-based viruses. Protect your work environment against objectionable material and guard against productivity loss.

Access Controls - The Novell Small Business Suite with eDirectory and the BorderManager access control feature enables you to set rules that limit users' access to online content based on a variety of criteria. For example, you can manage user activity by service, node or network address, URL, time of day, content category, user identity, group membership and a variety of other criteria. Access control ensures that your network bandwidth is only used for productive, business-related activities. It can also protect users from accessing potentially harmful Web sites. It's powerful control with easy administration.

And if you're a typical small business, you don't want to worry about security management. As with all features of Novell Small Business Suite, Border Manager can be administered remotely by an outside service provider, integrator or central IT department. Small businesses get the same protection afforded the big sites, without dedicated support or major expense.

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