Data Security Barracuda

Security Solutions:

Secure all your threat vectors.

Barracuda's powerful, best-of-breed security products secure your organization's threat vectors – email, web applications, remote access, web browsing, mobile Internet, and network perimeters whether on premises or in the cloud. Leveraging the benefits of hardware, cloud, and virtual technology, backed by threat intelligence from Barracuda Central — Barracuda solutions consistently deliver total threat protection from zero day, advanced malware, automated threats, and other attacks.

a.Barracuda NextGen Firewall;

Next generation network firewall that protects distributed enterprises with Advanced Threat Protection.

NG Firewall is designed for branch offices, central management and data centers with hardware and virtual models including an enterprise-wide deployment model. With the Barracuda NG Control Center, administrators can set security, content and traffic management policies from a single point via a single interface. Security and content policies are managed from a single point such as; centrally managed updates for enterprise-wide consistent and stable security management, real-time reporting and auditing across multiple networks, single command change and network access control, anti-virus, anti-spam and content filtering .

Barracuda NextGen Firewall F Series

Advanced Security and Traffic Control for Distributed Enterprises

The F-Series cloud-ready firewalls improve site-to-site connectivity and give you uninterrupted access to applications hosted in the cloud—all while simplifying network administration and reducing IT overhead for multi-site organizations and managed service providers.

Barracuda NextGen Firewall X Series

Cloud-connected advanced network firewall that enforces content and access policies for SMB's.

Cloud-Connected, Easy-to-Use Next-Generation Firewalls.

The X-series firewall enables small and medium size companies to securely adopt cloud applications, virtualization and mobility within IT constrained environments. Barracuda NextGen Firewalls are a cornerstone of our Total Threat Protection framework, which integrates purpose-built, best-of-breed, highly scalable security solutions to protect users, networks, and data center applications. Components like web and email security, web application security, and secure remote access integrate with the firewall.

Administration is easy with an intuitive web interface and free, cloud-based central management. Consistent user interfaces and common administrative workflows, provides traffic optimization, security and connectivity in a simple and affordable, cloud-managed solution.

b.Barracuda Web Application Firewall;

Secure your websites and hosted applications from data loss and online threats.

Secure Your Web Apps On-Premises and in the Cloud.

Barracuda Web Application Firewall gives your DevOps and application security teams comprehensive security that is easy to deploy and manage. Physical, virtual, and in the cloud—Barracuda Web Application Firewall eliminates application vulnerabilities and protects your web applications against application DDoS, SQL Injection, Cross-Site Scripting, and other advanced attacks.

c. Barracuda Email Security Gateway

Secure and encrypt email, stop spam and prevent DoS attacks and data leaks.

Provides Inbound/Outbound Filtering and Data Leak Prevention.

The Barracuda Email Security Gateway is an email security gateway that manages and filters all inbound and outbound email traffic to protect organizations from email-borne threats and data leaks. As a complete email management solution, the Barracuda Email Security Gateway lets organizations encrypt messages and leverage the cloud to spool email if mail servers become unavailable.

The Barracuda Email Security Gateway is offered without per-user or per-feature fees, and is also available as a virtual appliance or in a public cloud environment (Amazon Web Services (AWS), Microsoft Azure, or VMware vCloud Air).

d. Barracuda Web Security Service

Hosted web content security service that protects users and data from online threats.

Cloud-Based Web Content Filtering and Malware Protection.

Barracuda's powerful Web Security Service provides customers with a complete and affordable way to easily manage web security via a cloud-based, comprehensive, and highly scalable web content security solution. It's available as a standalone service or in tandem with our Next Generation Firewalls.

e. Barracuda Web Security Gateway

Enforce web policies through content filtering and application control. It also deploys best-of-breed spyware protection.

Filters Content, Malware, Social Media and Rogue App Threats

The Barracuda Web Security Gateway lets organizations benefit from online applications and tools without exposure to web-borne malware and viruses, lost user productivity, and misused bandwidth. As a comprehensive solution for web security and management, it unites award-winning spyware, malware, and virus protection with a powerful policy and reporting engine. Advanced features ensure that organizations adapt to emerging requirements like social-network regulation, remote filtering, and visibility into SSL-encrypted traffic.

Unlimited remote user licenses are included to enforce content and access policies for mobile and desktop devices outside of the corporate network. The Barracuda Web Security Gateway is also available as a virtual appliance.

Data Protection Solutions:

Secure your business-critical data. Work more efficiently—from anywhere.

Data Protection Plus bridges today's modern workforce demands by leveraging the latest innovations across Barracuda's Storage solutions. Now you can easily secure your most important business data, emails, and applications while meeting users' needs for information access across all their devices. Barracuda's cloud-connected, mobile-enabled storage technologies are designed to simplify IT, and to help your users work more efficiently, wherever they are.

a. Barracuda Backup

Cloud-connected backup solution to protect all your physical, virtual, and SaaS data from cybercriminals, natural disasters, hardware failures, and more.

Totally secure. Amazingly simple. Utterly reliable.

Barracuda Backup makes it easier and more cost-effective than ever for you to protect all your data from cybercriminals, natural disasters, hardware failures, and more. Physical, virtual, cloud, and SaaS — a single, integrated solution keeps all your data safe.

b Barracuda Cloud Archiving Service

The Easiest Way to Protect Email for On-Premises, Cloud and Hybrid Environments.

Barracuda Cloud Archiving Service provides cloud-based archiving of email, enabling organizations to meet demanding compliance requirements and address eDiscovery requests effectively and easily. Ideal for organizations using cloud-based email services like Office 365, Barracuda stores archived email in a separate, secure repository for as long as needed without risk of corruption or deletion.

Whether you host your own Exchange mail server or use Office 365, adding a subscription to the Barracuda Cloud Archiving Service is the easiest path to protecting sensitive business communication and meeting email compliance requirements. With Barracuda, compliance is easy to demonstrate, and end users can have read only access to search and retrieve archived email at any time from any device.

c. Barracuda Message Archiver

Indexes and preserves all email communication with single-instance storage for compliance and eDiscovery.

Cloud-Connected Archiving for Efficiency and E-Discovery.

Reduce your email storage requirements, easily meet regulatory requirements, and take complex e-discovery requests in stride. Barracuda Cloud integration ensures secure, long-term storage. And all users get instant, anytime access to archived messages on any device.

d. Barracuda ArchiveOne

Information management of emails and files with best-of-breed retention, compliance and eDiscovery features.

Information Management, Retention and Compliance Made Easy.

Some of the most important information in your organization is contained in emails and documents that are often among thousands of mailboxes, network file servers and end-user devices. ArchiveOne gives you ownership and control over all of your import communication, documents and other unstructured data. ArchiveOne safely archives your emails and files, making it easy to comply with email retention policies and easy to find information no matter where it resides.

Built on a simple and flexible design, ArchiveOne gives your organization ownership and control over your data and offers a single solution for regulatory compliance, data retention and eDiscovery.

Simple and Scalable Architecture with Transparent Archiving of Files and Email;

- Integrates archiving, compliance policies, search and discovery in a single platform
- Single search across live and archived data for files and email
- Intuitive management console allows data to be managed by its business value
- Scales to tens of thousands of mailboxes across multiple Exchange servers
- Performance is improved and data backup time shortened
- No change to the end user experience

e. Barracuda PST Enterprise

Regain control over email data stored by employees in scattered PST files.

Locate, Migrate, and Eliminate PST Files.

PST Enterprise lets you regain control over email data stored in PST files and scattered across your organization. It eliminates the risks associated with these problem files, while also reducing ongoing costs and supporting IT requirements for regulatory and e-discovery compliance.

Application delivery:

The right information to the right people at the right time.

Organizations depend on getting business-critical information to the right people when they need it. Delivering this information gets increasingly challenging as applications span physical data centers, virtual data centers, and the cloud. Barracuda Networks enables organizations to provide reliable, fast, and secure access to applications through an integrated product family spanning traffic management, access control, and security for today's modern and dispersed application deployment architectures.

a Barracuda Load Balancer ADC

Designed for up to 10Gbps, the Barracuda Load Balancer ADC combines server load balancing, access control, and application security.

Ensure Application Scalability, Performance, and Security.

The Barracuda Load Balancer ADC is ideal for organizations looking for a high-performance, yet cost-effective application delivery and security solution. With the broadest range of hardware and virtual models, the Barracuda Load Balancer ADC provides maximum flexibility for organizations looking to build highly secure and scalable application infrastructure, whether it's deployed on-premises or in the cloud.

b.Barracuda Link Balancer

Combines multiple Internet connections to ensure continuous availability and higher bandwidth.

Cost-Effective Internet Performance and Availability.

The Barracuda Link Balancer dynamically balances traffic across multiple ISP links to ensure Internet continuity and availability, even during ISP outages. It balances both outbound and inbound traffic intelligently, so users have Internet access whenever they need it. Application prioritization and granular quality-of-service (QoS) policies assure priority to business-critical application traffic – and the applications remain available even when links fail. It deploys quickly and transparently into existing networks without changes to configuration or topology. Secure and affordable, the Barracuda Link Balancer streamlines bandwidth management while providing maximum Internet access.