

Today's connected business needs a fast, easy way to employ robust web security and policy enforcement. The Barracuda Web Security Service leverages the elasticity of the cloud to ensure quick, easy deployment, seamless scalability, and reliable security. **Users are protected everywhere they use the web – from their company desktop computers to their off-network mobile devices.**

☑ **Security**

- ☐ Storage
- ☐ Application Delivery
- ☐ Productivity

## The Barracuda Advantage

- Regulate Web 2.0 activity
- Real-time definition updates for fast response to zero-hour threats
- Data centers located around the world
- Pay as you go; simple scalability
- Unlimited remote-filtering agents

## Product Spotlight

- Predefined content-filtering categories
- Granular, user-aware policies
- Detailed, real-time visibility
- Integrated malware and virus protection
- Protection for off-network laptops and mobile devices



### Comprehensive Web Security

The Barracuda Web Security Service provides up-to-date protection against virus, malware, script-based attacks, and botnets. It includes advanced web filtering and application control, as well as complete access policy management using 95 content categories, file type, bandwidth, and time factors. The Barracuda Web Security Service is continually updated with the latest malware signatures, suspicious URL listings, and online application functionality to ensure even previously unknown threats are blocked.



### Flexible Deployment with Cloud Elasticity

With our simple pay-as-you-go pricing, the Barracuda Web Security Service can be deployed right away and easily scaled as needed. A cloud service account can support an unlimited number of users. And, all the malware protection takes place in the cloud, so it never touches the network. The Barracuda Web Security Service can be deployed as a pure cloud service or as a hybrid service with a web security gateway appliance onsite.



### Security Beyond Boundaries

Enforcing access policies on remote and mobile devices that are used off-network is critical for preventing malware intrusions into the network, and for preventing data loss. The Barracuda Web Security Service includes unlimited licenses for agents and tools that ensure users and devices are protected whether they are on the network or at a public Wi-Fi hotspot.

*The Barracuda Web Security Service provides a scalable, affordable, and powerful solution – far above the competition – that is also very easy to use.*

*IT Manager  
American Health Associates*

## Technical Specs

### Virus and Malware Protection

- Signature-based antivirus detection
- Heuristic malware analysis
- Real-time script interpreting and AJAX analysis
- Monitors HTTP traffic for bot signatures
- Threat intelligence detection of botnets, exploit kits, and rogue antivirus

### Application Control

- Control and reporting of more than 50 web-based applications
- Communications and instant messaging clients
- Peer-to-peer/file-sharing software
- Streaming media
- Control of various browsers

### Deployment Options

- Cloud filtering via direct proxy or transparent forwarding
- Barracuda Safe Browser: enforced policy control and protection for iOS
- Barracuda Web Security Agent: enforced policy control and protection for Windows and Mac laptop and desktop computers
- Barracuda Web Security Service for ISA Server: add-in for seamless integration with Microsoft ISA Server

### Enterprise Integration

- Integrated authentication and group lookup
- Transparent user identification
- Role-based administration
- Directory service integration with Active Directory and LDAP
- Automated or manual directory upload
- Multiple proxy configurations: direct/explicit or transparent
- WCCP and policy-based routing

### Barracuda Web Security Agent for Windows and Mac

- Enforces policy and security protection through the service
- Tamper-resistant to prevent user bypass or reconfiguration
- Silent install for enterprise deployment
- Supports policies based on users and groups

### The Barracuda Safe Browser for iOS

- Enforces policy and security protection through the service
- Easy-to-use tabbed browsing
- Centrally managed bookmarks
- Twitter and email link sharing
- Location tracking for devices
- Printing support for AirPrint printers

### URL and Content Filtering

- Real-time page content analysis and reputation scoring
- 95 categories organized in seven supercategories
- Whitelist and blacklist by domain
- File type/extension and web content type filtering

### Web Acceleration

- Collaborative caching for accelerated content delivery
- Local object caching for local bandwidth savings

### Policy Management

- Rules apply globally or to users, groups, or IP addresses
- Complex rules combining multiple restriction and exception types
- User-controlled rule execution order
- Customizable block pages and alerts
- Blocking override by password
- Establish usage thresholds by schedule, bandwidth, requests, or browsing time
- Coaching, or soft blocking, to warn users

### Reporting

- Comprehensive web-based reporting across entire organization
- Graphical dashboard summary
- Customizable summary and detailed reports
- Immediate interactive reports or scheduled delivery
- User-based browsing time reports
- Real-time, interactive forensics log reporting
- Exportable to PDF, XML, or CSV
- Drill-down reporting to navigate to more detail