

Barracuda Content Shield Overview

<https://campus.barracuda.com/doc/73722738/>

Barracuda Content Shield delivers a powerful web and file threat protection solution along with content filtering for Barracuda customers. Both multi-tenant (for MSPs) and single-tenant (for non-MSPs) versions are available. Powered by Barracuda's extensive threat intelligence network, Barracuda Content Shield protects users from malicious sites and inappropriate content, helping to keep your customers' businesses safer and their employees more productive. Choose either a BCS or BCS Plus subscription, as described below. To get started with your subscription, see [Accounts Page Summary](#).

The two subscription levels available, Barracuda Content Shield (BCS) and Barracuda Content Shield Plus (BCS Plus), are compared in this table. Details about each subscription type are listed below.

FEATURE	CONTENT SHIELD	CONTENT SHIELD PLUS
Easy setup	✓	✓
Protection from web-based threats	✓	✓
Web content filtering	✓	✓
Endpoint malware protection		✓
SSL inspection		✓
Heuristic file analysis		✓
Policy based on individual user		✓
Reporting based on individual user		✓
Remote user support		✓
LDAP/Azure AD support		✓

Barracuda Content Shield (BCS) Subscription - Robust DNS Filtering

A BCS subscription offers DNS filtering to provide protection from online threats such as viruses, malware, ransomware, phishing attacks, and botnets by blocking endpoint communication to websites that host malicious content. By enforcing policy at the DNS level, you block access to the sites before that connection is made, preventing dangerous communication between endpoint and website.

Key Features

- The setup is quick and easy, taking less than a minute. There is no hardware or software to install.
- 'Agentless' DNS protection for all devices that sit behind your customers' router or firewall —

which is critical as IoT devices become more common in today's workplaces.

- Web security and content filtering configured and managed in the cloud
- Blocks malicious sites before a connection is established, on all devices in the network
- Helps enforce customers' company policies by restricting inappropriate web browsing
- Offers customizable protection levels and templates that can be reused
- Powered by Barracuda's real-time threat intelligence network

Barracuda Content Shield (BCS) Plus Subscription - Advanced Version

The BCS Plus subscription includes the following features in addition to those available with BCS, as described above:

- Choose either preset filtering policies or create customized policies for a particular user or group
- Base policies on any combination of categories, domains, or URLs
- Install the Barracuda Content Shield Suite on endpoint machines for an additional layer of malware protection:
 - Provides local file risk analysis and malware protection on Windows machines, checking against known malware signatures
 - Provides content protection for web traffic on Windows and Mac machines
 - Malware protection scanning policies you configure in the web interface sync with Windows machines
- Optionally synchronize your LDAP / AD users with Barracuda Content Shield for the purpose of applying filtering policies
- Quarantine detected threats on Windows machines for later analysis
- Ability to adjust order of precedence of filtering policies

Figures

1. BCS datasheet 0219.png

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