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## NG Control Center

<https://campus.barracuda.com/doc/41115813/>

The Barracuda NG Control Center is a central administration appliance designed to manage a large number of Barracuda NG Firewalls. The Barracuda NG Control Center provides a comprehensive set of central management services and features such as template-driven objects, reusable global objects, user definable work views, and graphical representation of the global WAN network. The box layer of the Barracuda NG Control Center is identical to the Barracuda NG Firewall.

## Central Management

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The Barracuda NG Control Center allows administrators to centrally manage and monitor Barracuda NG Firewalls. The NG Control Center can simultaneously manage multiple releases and platforms (hardware, virtual, and public cloud). Configuration, file updates, and licenses are distributed to the managed units. Remote units connect to the NG Control Center via remote management tunnels. The health and status of all managed NG Firewalls is continuously checked.

For more information, see [Central Management](#).

## Multi-Admin Support and Role-Based Administration

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The Barracuda NG Control Center provides freely configurable permission schemes and user management.

For more information, see [Barracuda NextGen Control Center Admins](#)

## Revision Control System (RCS)

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The Revision Control System (RCS) stores versioning information on all configuration changes to your system . You can view older configuration versions and, if necessary, roll back previous changes.

For more information, see [Revision Control System \(RCS\)](#)

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## Central Statistics

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The Barracuda NG Control Center can collect and store statistics of its managed NG Firewalls. The CC Statistics Collector and CC Statistic Viewer process the raw data and present the collected data in the **Statistics** tab on the Barracuda NG Control Center.

For more information, see [Statistics](#).

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## Central Syslog and Eventing

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The CC Syslog service collects log messages from Barracuda NG Firewalls that are managed by the Barracuda NG Control Center and streams those log messages to an external log host. For system processes and CC services, events are generated and sent to the NG Control Center from the managed Barracuda NG Firewall systems. On the Barracuda NG Control Center, event forwarding is based on communication between the *Box Event* module running on the operative Barracuda NG Firewall (box) and the *CC Event Service* module running on the Barracuda NG Control Center.

For more information, see [How to Configure Syslog Streaming](#) and [CC Eventing](#).

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## FW Audit

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The CC FW Audit Log service receives structured firewall data from the managed units and stores the firewall audit information on the Barracuda NG Control Center. The CC Firewall Audit Info viewer provides a consolidated view similar to the firewall access cache across multiple boxes. For large or high-performance environments, dedicated Barracuda NG Firewall boxes can be configured to collect and retrieve firewall audit log information. The collection and processing is handled by the CC FW Audit Log service and the Audit Info collector on the Barracuda NG Control Center.

For more information, see [FW Audit](#)

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## NG Access Monitor (NAC)

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The Access Monitor is the key component of the Barracuda Network Access Client. Its responsibilities include collecting information from the client that is necessary for health evaluation and taking measures depending on the health check outcome.

For more information, see [The Barracuda Access Monitor](#).

## **Barracuda NG Earth**

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Barracuda NG Earth displays the status of your VPN site-to-site tunnels around the world. When connected to the Barracuda NG Control Center, Barracuda NG Earth retrieves the data from your VPN connections and displays the tunnels according to the information on a customizable interface. Barracuda NG Earth is not available for the Barracuda NG Control Center Standard Edition.

For more information, see [Barracuda NG Earth](#).

## **Public Key Infrastructure (PKI)**

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The PKI service on the Barracuda NG Control Center lets you create, manage, and revoke certificates. The PKI is not available for the Barracuda NG Control Center Standard Edition. \_

For more information, see [Control Center PKI Service](#)

## **Graphical VPN Configuration Interface (GTI Editor)**

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The GTI Editor is a graphical user interface for creating and managing Site-to-Site TINA and IPsec VPN tunnels.

For more information, see [GTI Editor](#).

## **Shared Services**

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There are three types of shared services than can run on multiple virtual servers:

- Distributed Firewall
- SNMP
- DNS

For more information see, [Shared Services](#).

## **Other**

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- CC Firewall Service - For more information, see [Control Center CC Firewall](#).
- CC Troubleshooting - For more information, see [NG Control Center Troubleshooting](#).
- Migrate the Barracuda NG Control Center to a new network segment - For more information, see [Best Practice - Migrate the NG Control Center to a New Network Segment](#).

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