portnox™

PORTNOX CLEAR

Licensing Guide, 2021

TABLE OF CONTENTS

INTRODUCTION

Portnox CLEAR is a cloud-based Software as a Service, which provides secure network access control for corporate devices, BYOD, and IoT, as well as employees, contractors and guests, across any multivendor wired, wireless and VPN infrastructure.

At a high level, Portnox CLEAR offers the following license options (described in detail below):

- **Evaluation** – A free 45-day trial subscription plan, with all capabilities enabled. To keep the solution operational, the organization must upgrade to one of the paid subscription tiers (Essentials or Enterprise) before trial expiration.
- Two base subscription tiers, depending on the customer network layer and use case:
  - **Essentials** subscription tier – includes features for secure wireless access.
  - **Enterprise** subscription tier – includes features for both wireless and wired secure access, including advanced device profiling and eco system plug-ins.
- Various add-on licenses for additional functionality on top of any paid base subscription tier, depending on the intended use case:
  - **AgentP** - provides endpoint continuous risk posture assessments over wireless, wired and VPN connections
  - **Local Radius** - provides local radius proxy for high availability
  - **Multi-regional cloud-based Radius instances**
  - **Network Device Administration - AAA\TACACS+ services** (coming soon)
  - **Extended device data retention package**
  - **Extended Guest account packageo Extended SMS package**
  - **Premium 24x7 level support**
  - **Onboarding packages**

This document describes the licensing options available from the Portnox CLEAR service. For pricing, please contact us.

BASE SUBSCRIPTION TIERS

The Portnox CLEAR base subscription tiers are considered the base license for the entire organization and therefore cannot be mixed. The base subscription tier is available in one of two types – Essentials or Enterprise.
See Appendix A for a full summary of the features available for each type.

Each base tier offers a different set of capabilities to best address the main access control use cases, as well as define the number of allowed devices.

License consumption is based on the number of unique network-connected devices (including BYOD, managed devices and IoT). Device uniqueness is generally determined either by the AgentP installed on devices, or by unique MAC addresses.

Devices are considered inactive and removed from the CLEAR license only if they had not accessed the corporate network for the past 4 days. Alternatively, devices can be manually removed using the CLEAR portal's **Devices page**. Data regarding removed devices is archived.

In addition, Portnox CLEAR allows organizations to be temporarily over-provisioned, with up to 20% additional connected devices on top of the license quota, so temporarily exceeding the quota does not block devices out of the network.

The organization's admin can monitor the acquired subscription tier, expiration date and quotas on the CLEAR portal's **Help > Subscription Plan** page.

Features and capabilities that are not available in the chosen subscription tier are greyed out in the portal. Static data is visible but no actions can be executed on it. License includes built-in standard support during business hours

Volume Tiers available:

Portnox CLEAR subscription volume Tier is determined by the total number of devices under license:

- Less than 500 devices
- Between 500 and 999 devices
- Between 1000 and 2499 devices
- Between 2500 and 4999 devices
- Between 5000 and 9999 devices
- Above 10,000 devices

Payment terms options:

Portnox CLEAR subscription can be purchased in few payment terms:

- Yearly subscription contract
- 3 years' pre-paid contract
- 5 years' pre-paid contract

Essentials License

Essentials license includes features designed to secure and control access to wireless networks. See Appendix A for a full summary of the features available in this tier.
The Essentials base subscription tier can be upgraded to the Enterprise tier at any time during the subscription period.

Enterprise License

The Enterprise license includes features designed to secure and control access to both wired and wireless networks, including advanced device profiling and eco system plug-ins. See Appendix A for a full summary of the features available in this tier.

ADD-ON LICENSES

Portnox CLEAR offers few types of 'add-on' licenses that can be purchased on top of any paid base subscription tier. See Appendix B for a full summary of the features available as add-ons.

● AgentP License

The AgentP license offers an agent for Windows, OSX, Android, iOS and Linux devices, which provides endpoint continuous risk posture assessments and risk-based access to wireless, wired and VPN layers. The AgentP license is consumed per each enrolled and registered device agent. Removal of AgentP from the device, removes it also from the license.

● Local Radius

The Local Radius add-on provide an on-prem Radius Proxy module for high availability and local fail-over in cases of internet outage

● Multi-regional cloud-based Radius instances

Portnox CLEAR cloud service enables radius instance setup in few different geographic locations such as North America, Europe and Asia to meet customer geo-restriction rules and enhanced performance requirements

● Network Device Administration

The Network Device Administration add-on offers on-prem AAA\TACACS+ service module to manage network gear across the corporate network.

● Extended device data retention package

The Extended device data retention add-on offers 3 additional months' worth of device historical access and risk data. Extended Guest Account Package

● Extended Guest Account Package

The Extended Guest Account package offers an additional 50 authenticated guest accounts per day accessing via Captive Portal or 3rd party Radius server (e.g. Eduroam guests)

● **Extended SMS Package**

The Extended SMS package offers 1000 additional SMS-based guest onboarding.

● **Premium Support License**

The Premium Support license offers extended 24x7 support, compared with the default support level which includes business hours only. This license must be applied to all devices under the base subscription.

● **Onboarding packages (professional Services)**

Portnox onboarding services offer various packages per deployment. These include:
○ Basic – No cost. Up to 200 devices.
○ Advanced – $1,000. Up to 1,000 devices.
○ Premium – $1,500. Up to 5,000 devices.
○ White Glove – $3,500. 5,000+ devices.

Appendix A –
BASE SUBSCRIPTION TIERS SUMMARY TABLE

Capability	Feature	Essentials	Enterprise
Cloud RADIUS Services	Wireless network access	V	V
	Wired network access		V
	Remote workforce security (VPN)	V	V
	Anti-flood protection services	V	V
	RadSec support (enhanced Radius security)		V
	Radius forwarding rules (eduroam support)		V
Authentication Services	Role based authentication	V	V
	MAC Authentication Bypass	V	V
	Certificate Authority services	V	V
	Account lifecycle synchronization	V	V
Account Directories	CLEAR directory	V	V
	Azure Active Directory	V	V
	G Suite	V	V
	OKTA	V	V
	MS Active Directory	V	V
	OpenLDAP	V	V
WiFi Security	802.1X authentication Dynamic	V	V
	VLAN / ACL Assignment	V	V
	Post Connect Authorization (CoA)	V	V
Wired Security	802.1X authentication		V
	Dynamic VLAN / ACL Assignment		V
	Post Connect Authorization (CoA)		V
Guest Access	Guest accounts	Up to 25 guests per day	Up to 50 guests per day
	Self-onboarding for guests	V	V
	Sponsor-based onboarding	V	V
	SMS-based onboarding	Up to 100 SMS per month	Up to 100 SMS per month
	Portal Customization kit (coming soon)	V	V

Capability	Feature	Essentials	Enterprise
Control	Role base access policy	V	V
	Location base access policy	V	V
Visibility	Monitoring only mode	V	V
	Archived devices data retention	30 days	30 days
	Dynamic group assignment per device type		V
	IoT Profiler		V
Onboarding	Device Self onboarding and activation services	V	V
	Certificate enrollment services	V	V
	Device provisioning services	V	V
	Onboarding customization kit (coming soon)		V
Reporting	Device visibility report	V	V
	Security-compliance report		V
Plugins	SIEM		V
	MS Intune		V
	MFA Admin access (SMS)		V
	RESTful API		V
Support	Business hours	V	V

Appendix B –
ADD-ONS SUMMARY TABLE

Add-ons	Details
CLEAR AgentP	Continuous end-point risk posture awareness (on/off-network)
	Risk-based Access Controls
	Continuous Remediation (on/off-network)
	Multi-factor authentication (push-to-access)
	Certificate auto-enrollment
	Network supplicant auto-provisioning
	Built-in plug-ins (Cloud application access via OKTA, Palo Alto Networks Cortex, etc.)
Radius Proxy - Local Failover	Local radius proxy for high availability (per device)
Multi-regional Radius instances	Multi-regional cloud based Radius instances
AAA\TACACS+ support (coming soon)	Network device Administration (TACACS+) - per number of Admins
Extended Guest Package	Additional 50 guest accounts per day accessing via Captive Portal or 3rd party Radius server (e.g. Eduroam guests)
Additional SMS Package	Additional 1000 SMS-based onboarding
Extended device data retention package	3 months device activity retention period
Premium Support	24x7
Onboarding Packages	

ABOUT PORTNOX

Portnox secures connected organizations' corporate networks utilizing its next-generation network access control and management solutions. Portnox's solutions manage every user and every device – including Internet of Things (IoT), BYOD, mobile and managed devices – accessing the network, anywhere.

Founded in 2007, Portnox provides its global customers with a complete view of device and network visibility, reducing security risks and improving network control. Portnox offers two solutions – CORE for On-Premise NAC and CLEAR for cloud-based NAC – allowing companies to grow, optimize, and evolve their infrastructure while maintaining the upmost security and compliance. The company was recognized by Gartner as a pure-play security vendor of network access control solutions and is a recipient of the 2016 Global Frost & Sullivan Award for Competitive Strategy Innovation and Leadership, among other Security Industry Awards. Portnox has offices in the U.S. and in Europe.

www.portnox.com
To find out more about Portnox CLEAR subscription tier plans, contact us.