



Clientless SSL VPN Licensing

September 13, 2013

Licensing



Note

This feature is not available on No Payload Encryption models.

Model	License Requirement ^{1,2}
ASA 5505	AnyConnect Premium license: <ul style="list-style-type: none"> • Base License or Security Plus license: 2 sessions. • <i>Optional permanent or time-based licenses: 10 or 25 sessions.</i> • <i>Shared licenses are not supported.</i>³
ASA 5512-X	AnyConnect Premium license: <ul style="list-style-type: none"> • Base License: 2 sessions. • <i>Optional permanent or time-based licenses: 10, 25, 50, 100, or 250 sessions.</i> • <i>Optional Shared licenses³: Participant or Server. For the Server license, 500-50,000 in increments of 500 and 50,000-545,000 in increments of 1000.</i>
ASA 5515-X	AnyConnect Premium license: <ul style="list-style-type: none"> • Base License: 2 sessions. • <i>Optional permanent or time-based licenses: 10, 25, 50, 100, or 250 sessions.</i> • <i>Optional Shared licenses³: Participant or Server. For the Server license, 500-50,000 in increments of 500 and 50,000-545,000 in increments of 1000.</i>
ASA 5525-X	AnyConnect Premium license: <ul style="list-style-type: none"> • Base License: 2 sessions. • <i>Optional permanent or time-based licenses: 10, 25, 50, 100, 250, 500, or 750 sessions.</i> • <i>Optional Shared licenses³: Participant or Server. For the Server license, 500-50,000 in increments of 500 and 50,000-545,000 in increments of 1000.</i>

Model	License Requirement ^{1,2}
ASA 5545-X	AnyConnect Premium license: <ul style="list-style-type: none"> • Base License: 2 sessions. • <i>Optional permanent or time-based licenses: 10, 25, 50, 100, 250, 500, 750, 1000, or 2500 sessions.</i> • <i>Optional Shared licenses³: Participant or Server. For the Server license, 500-50,000 in increments of 500 and 50,000-545,000 in increments of 1000.</i>
ASA 5555-X	AnyConnect Premium license: <ul style="list-style-type: none"> • Base License: 2 sessions. • <i>Optional permanent or time-based licenses: 10, 25, 50, 100, 250, 500, 750, 1000, 2500, or 5000 sessions.</i> • <i>Optional Shared licenses³: Participant or Server. For the Server license, 500-50,000 in increments of 500 and 50,000-545,000 in increments of 1000.</i>
ASA 5585-X with SSP-10	AnyConnect Premium license: <ul style="list-style-type: none"> • Base License: 2 sessions. • <i>Optional permanent or time-based licenses: 10, 25, 50, 100, 250, 500, 750, 1000, 2500, or 5000 sessions.</i> • <i>Optional Shared licenses³: Participant or Server. For the Server license, 500-50,000 in increments of 500 and 50,000-545,000 in increments of 1000.</i>
ASA 5585-X with SSP-20, -40, and -60	AnyConnect Premium license: <ul style="list-style-type: none"> • Base License: 2 sessions. • <i>Optional permanent or time-based licenses: 10, 25, 50, 100, 250, 500, 750, 1000, 2500, 5000, or 10000 sessions.</i> • <i>Optional Shared licenses³: Participant or Server. For the Server license, 500-50,000 in increments of 500 and 50,000-545,000 in increments of 1000.</i>
ASASM	AnyConnect Premium license: <ul style="list-style-type: none"> • Base License: 2 sessions. • <i>Optional permanent or time-based licenses: 10, 25, 50, 100, 250, 500, 750, 1000, 2500, 5000, or 10000 sessions.</i> • <i>Optional Shared licenses³: Participant or Server. For the Server license, 500-50,000 in increments of 500 and 50,000-545,000 in increments of 1000.</i>
ASAv with 1 Virtual CPU	<ul style="list-style-type: none"> • Standard license: 2 sessions. • Premium license: 250 sessions.
ASAv with 4 Virtual CPUs	<ul style="list-style-type: none"> • Standard license: 2 sessions. • Premium license: 750 sessions.

1. If you start a clientless SSL VPN session and then start an AnyConnect client session from the portal, 1 session is used in total. However, if you start the AnyConnect client first (from a standalone client, for example) and then log into the clientless SSL VPN portal, then 2 sessions are used.
2. The maximum combined VPN sessions of *all* types cannot exceed the maximum sessions shown in this table.
3. A shared license lets the ASA act as a shared license server for multiple client ASAs. The shared license pool is large, but the maximum number of sessions used by each individual ASA cannot exceed the maximum number listed for permanent licenses.