

## ExtremeCloud<sup>™</sup> IQ - Site Engine Activation Instructions



## **Table of Contents**

ExtremeCloud™ IQ - Site Engine Activation Instructions	1
Table of Contents	2
Activation Instructions	3
ExtremeCloud IQ NAC Subscriptions	3
Linking Extreme Portal accounts	3
Connected deployment mode for End-User Customers	3
First Time ExtremeCloud IQ Users	3
Existing ExtremeCloud IQ Users	4
Connected deployment mode for Distributors/Partners/Resellers	5
Air gap mode: Generate and Install the License File	6

# **Activation Instructions**

ExtremeCloud IQ - Site Engine can be deployed in either connected mode or air gap mode using a *XIQ-PIL-S-C-xx* license or *XIQ-NAV-S-C-xx* license.

In connected deployment mode, ExtremeCloud IQ - Site Engine utilizes these licenses through a connection to ExtremeCloud IQ. It is required that you link your Extreme Portal to ExtremeCloud IQ. Once they are linked together, you can use the licenses you purchased in both ExtremeCloud IQ and ExtremeCloud IQ - Site Engine.

In air gap deployment mode, ExtremeCloud IQ - Site Engine utilizes these licenses based on a license file. During the generation of the license file, the licenses are assigned to the Locking ID of the ExtremeCloud IQ - Site Engine.

**IMPORTANT** You must have an Extreme Portal account. If you do not have one, you can register for an account by selecting **Register Here** on the Extreme Portal login screen.

## **ExtremeCloud IQ NAC Subscriptions**

ExtremeCloud IQ NAC subscriptions can be used for both ExtremeCloud A3 and ExtremeControl for ExtremeCloud IQ - Site Engine. Please check the activation instructions for your specific ExtremeCloud A3.

## Linking Extreme Portal accounts

**NOTE** If you are not successful in linking your account and believe you have a new subscription that requires linking, please contact the <u>Global Technical Assistance Center</u>. Not being able to link is typically an indication that the entitlements are not tied to your account.

### **Connected deployment mode for End-User Customers**

#### First Time ExtremeCloud IQ Users

- 1. To use the licenses, log into your ExtremeCloud IQ GUI.
- 2. On the Welcome to ExtremeCloud IQ screen, select I have an ExtremeCloud IQ license.
- 3. Select Get Started.

Welcome to ExtremeCloud IQ Ready to bring enterprise-grade cloud networking to your organization? Get started quickly with the options below.									
Extreme Networks ExtremeCloud IQ Our portfolio of full-featured network management solutions sets a new standard for simplicity and flexibility in cloud networking. ExtremeCloud IQ provides advanced functionality, like application visibility and control and powerful advanced security features with custom profiles and policies. ExtremeCloud IQ also supports cloud and on-premises deployment options.	Choose from the following options to get started.  I want to continue with my 30-day trial of ExtremeCloud IQ. 30 day(s) remaining  I have an ExtremeCloud IQ license You will be redirected to our Extreme Portal and will need to create an accour if you do not already have one I have a ExtremeCloud IQ entitlement key. Enter your entitlement key here to continue with ExtremeCloud IQ	ά.							
Click here to learn more about our portfolio of ExtremeCloud IQ solutions. ExtremeCloud IQ Connect Connect is centrally managed from the cloud and is optimized for speed and resilience of network	I'll start with ExtremeCloud IQ Connect.								
		Get Started!							

#### Existing ExtremeCloud IQ Users

- 1. Log in to ExtremeCloud IQ GUI.
- 2. In the upper right of the window, select the admin  $\Theta$  icon.
- 3. From the drop-down, select Global Settings > Administration > License Management.
- 4. Select Link my Extreme Portal Account to use your licenses.
- 5. Enter your Extreme Portal credentials.

•••	ExtremeCloud IQ Pilot								۵	. ;	**	0		θ
•														
\$	ACCOUNTS	License Information UNK MY EXTREME PORTAL ACCOUNT												
*	ADMINISTRATION													_
41>	License Management 🔚	C	ustomers: Thar ortal Account.	ık you for purchasi	ng ExtremeClou	d IQ. To gain a	ccess ar	nd provision your licenses, please use thi	s link to connect t	o your	Extre	eme		
	Device Management Settings	Ti It	This is a one-time operation only and once connected, any subsequent purchase or renewal to this account will be automatically provisioned. It is very likely that you already own Extreme Portal Account, as the information about it has been sent to you in your welcome letter. If not, creating											
	VIQ Management	0	ne is easy and o	quick. Please click	on "Link my Extr	reme Portal ac	count" l	button and follow the instructions.						
$\mathbf{O}$	Email Notifications	Pito	artners: Thank ExtremeCloud count and ask	you for providing s I IQ, please click o for the customer (	service to our cu n "Link My Extre CUID number. Th	stomers and fa me Portal Acco e CUID numbe	cilitatin ount" ar r for vo	ng connection to their account information and use your partner account as a log-in. Bur customer is a part of the Welcome Le	on. To connect the The system will rea tter received. This	custor ognizo	mera e you ne-tim	ccount ir partne	er	
€>	ΑΡΙ	o, ai	peration only a utomatically pr	nd once connected ovisioned. Click he	d, any subsequer ere for detailed ir	nt purchase or instructions on	renewal Extreme	al to your customer account linked to this a Portal	ExtremeCloud IQ	will be	9			
ж	LOGS	Entitlem	ents								CON	NTACT	SALES	
•	SSH	TYPE	DEVICES	FEATURE	START DATE	END DATE	DESC	CRIPTION						
							No rec	cords found.						
٩														

### **Connected deployment mode for Distributors/Partners/Resellers**

- Creating the ExtremeCloud IQ instance for your end customers:
  - 1. Link the end customer's account using your Extreme Portal credentials.
  - 2. Enter the end customer's Customer Unique Identifier (CUID). The CUID can be found in your Welcome Letter.

1			
CUID (Customer Unique Identification) is received in purchase. Both customer and partners are receiving operation only and is not required for any subsequer account.	a Welcome Letter up this letter. This is a on nt licensing purchase t	on e time o this	
	CANCEL	SUBMIT	
Contract Number		5-013	
Contract Number Contract Start Date (mm/dd/yyyy)		5-013	20
Contract Number Contract Start Date (mm/dd/yyyy) Contract End Date (mm/dd/yyyy)		5-013 10/19/20 12/31/20	220

- Creating the ExtremeCloud IQ instance for your company:
  - 1. Link your company account using your Extreme Portal credentials.
  - 2. Enter your company's CUID. The CUID can be found in your Welcome Letter.

Once this operation is complete, you will see an indication that the linking has been processed successfully.

ExtremeCloud <sup>®</sup> IQ <b>Pilot</b>		% ې	© 🌲	O User_1 User_1 Lab
ACCOUNTS	License Information EXTREME LICENSING FORTAL	t		i
Credential Distribution Groups	UNLINK FROM EXTREME PORTAL			
ADMINISTRATION	Entitlements	COL	NTACT SALES	
License Management	TYPE DEVICES FEATURE START DATE END DATE DESCRIPTION			
mail Notifications	No records found.			
OGS				
PR Audit Log	NAC Entitlements			
dential Logs	Total entitlements available to allocate: 1500000			
Logs	ENTITLED SERIAL NUMBER NAME ALLOCATED %	ALLOCATED ENTITLEMENTS		
Logs	No records found.			
iH		CANCEL SAVE		
SH Availability				
	Legacy Entitlements 👔			
	Do you have a Legacy Entitlement Key? Enter it here			
	All	L DOWNLOAD		
	Current Entitlement Type Period Devices Subscription Activation Activation Activation	Description		
	Nedata			

Only consumed licenses in ExtremeCloud IQ are displayed in the GUI under the **Entitlements** section.

**NOTE** As more devices are onboarded, the license count increases. However, there may be some delay in displaying the license updates.

## Air gap mode: Generate and Install the License File

- To generate the license file:
  - 1. Log into your Extreme Portal

**NOTE** If you don't have an Extreme Portal account, you will be required to register for one on the <u>Extreme Portal</u> login page.

2. Select the Assets > Cloud Licenses Home

Extreme Portal	Support	Products	Downloads	Assets	Renewals	
Search						٩
Cloud Licenses Home						
Claim Voucher	Generate License		License 1	Fransfer	Revoke License	
Claim your Perpetual	Generate license for Pilot,		Transfer a li	cense from	Revoke a license from a	
Entitlement Vouchers.	Navigator & NAC products.		defective to unit.	replacement	working unit.	
Claim Voucher	Generate	License	Licens	e Transfer	Revoke License	

#### 3. Select Generate License

- 4. Fill in the license quantities
  - The NAC License Quantity is expected in the number of End Systems (1000 is the quantity of XIQ-NAC-S-1K).
  - The Locking ID is displayed in the ExtremeCloud IQ Site Engine GUI. The ID starts with *XIQSE* followed by 32 characters (numbers and uppercase letters).

Generate License	$\times$
Generate license for Pilot, Navigator & NAC products.	
Pilot License Quantity	
Enter Number Of Quantity	0
Navigator License Quantity	
Enter Number Of Quantity	0
NAC License Quantity	
Enter Number Of Quantity	0
Locking ID	
* Locking ID (example: Serial Number, UUID)	0
* You must check this box to acknowledge you agree to the Terms & Condit	ions

The system automatically activates (consumes) the entitlements using the date that is closest to your current date.

- To activate a specific entitlement:
  - 1. Select the entitlement
  - 2. Select Generate License on the next screen.

The license file can be downloaded from Extreme Portal and inserted into the ExtremeCloud IQ - Site Engine.

If the license file was not generated and you believe you have the required subscription quantity,NOTE contact the <u>Global Technical Assistance Center</u>. When a license file cannot be generated, it usually means that the entitlements are not tied to your account.

$\bigcirc$	ExtremeCloud	ର Site Engine							E
Welcome to ExtremeCloud IQ - Site Engine									
Bac	Back Air Gap License Entitlements								
Enter the entitlement(s) for your air gapped ExtremeCloud IQ - Site Engine. After adding entitlements to the table below, click the Continue button to log in to ExtremeCloud IQ - Site Engine.									
		ExtremeCloud IQ - Site	e Engine serial num	ber (Locking ID, UU	ID): XIQSE-TTTTT				
			Do	on't have a license fi	le? Generate here				
Entitlements									
		Drag and	d drop a license ent	itlement file into this	zone or click here	to paste license ent	titlements.		
	Feature         License Name         Type         Quantity         Start Date         End Date         Description								
								Displaying 0 ro	ows
				Contin	iue				