

your network, and your business. Our Value Chain Security Architecture strives to embed sophisticated and pervasive security technologies and processes to detect potential

Unauthorized access to technology products anywhere

along the supply chain can pose a serious risk to you,

compromises, validate platform integrity, and mitigate the risk of adversaries and bad actors from penetrating our supply chain at every stage of the product lifecycle. Source Make Quality Plan Design



the integrity of your Cisco products.

However, once delivered to your door, there

are steps you can and should take to prove



Deliver

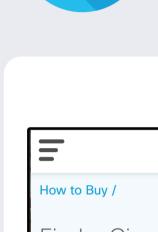
approach to your gear! A zero-trust approach to security prompts you to question your assumptions of trust at every turn, continuously verifying trust before granting only the required access.

Follow our Product Integrity Checklist to protect yourself and your company against harmful products that may be counterfeit or tampered with by verifying the authen-

ticity and integrity of any Cisco products and services you purchase.



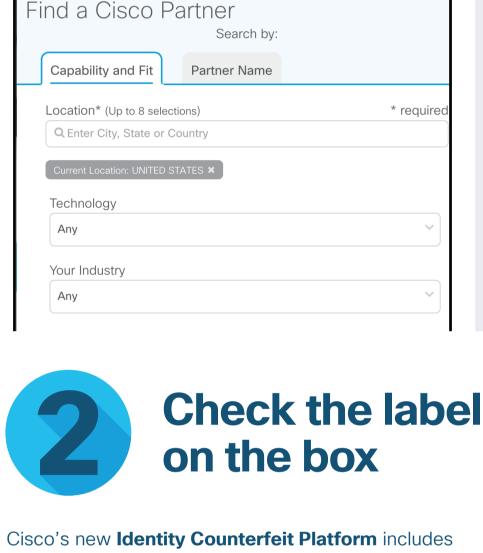
Products sourced from outside Cisco authorized



channels may pass through many hands before they reach you. They could contain components that have been tampered with, including the a|aa|aQ addition of illegal and malicious software.

through authorized sellers

⊕ | Contact Cisco



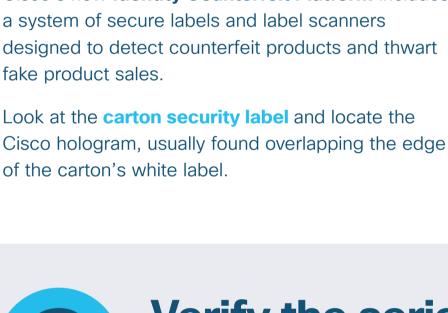
 Cisco cannot guarantee quality or performance. You may not have valid software licenses, warranty, and entitlements. They may cause serious damage to you, your network, and your business.

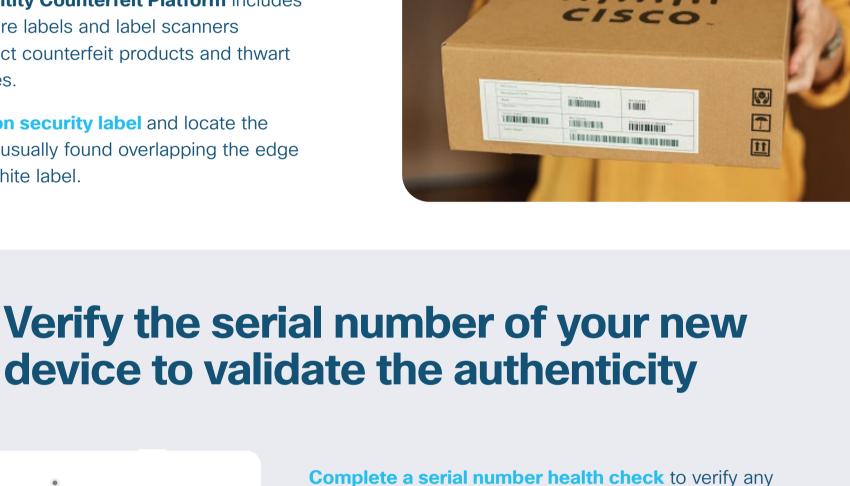
Use our partner locator to find an authorized Cisco dealer near you.

Counterfeit or compromised Cisco

products put you at risk







new device that you are currently onboarding. If you

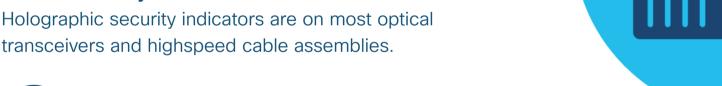
haven't already, now's a good time to verify the serial

numbers of your previously installed Cisco equipment.

SERIAL NUMBER HEALTH CHECK Buy Authorised Cisco

Physically inspect cards and

modules inside your device



Visit Cisco Brand Protection to learn how to identify counterfeit or pirated products.

Hardware

Configuration

PCBA security label

cards and modules.

Module security label

Verify software chain of custody

Cisco devices must be verified as running authentic and

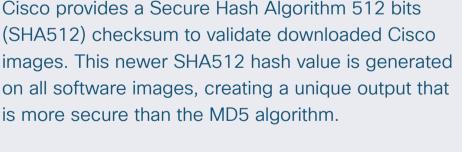
Pop open your new Cisco device and look for the genuine

Holographic indicators and other security features are found on the printed circuit boards of most Cisco line

Cisco security label on cards and modules.

valid software in order to work properly and to ensure security integrity. The Cisco Integrity Verification (IV) **Application** verifies and continually monitors the integrity of any device that can be managed by Cisco DNA Center. Platform (SUDI and secure boot measurements)* Software

- images. This newer SHA512 hash value is generated on all software images, creating a unique output that is more secure than the MD5 algorithm.
- **Download authentic Cisco software** directly from Cisco.com

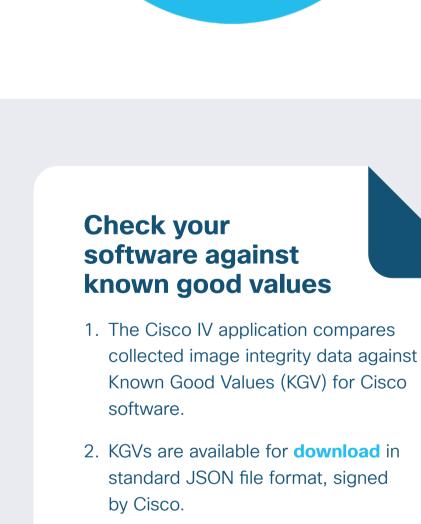


Secure Unique Device Identity Check* For applicable products, an additional layer of verification may be available here

Buying Cisco products through Cisco-approved channels or Cisco directly entitles you to proper

Cisco platforms.

Cisco.com account credentials. To ensure the security and integrity of your network devices, you should download all Cisco product software and firmware directly from your Cisco.com account.



Use the Cisco Boot Integrity Validator, a Python module that validates boot integrity visibility output generated by a Cisco IOS-XE device.

3. Always verify the signature of the

KGV file before using it to assign

Validate Boot Integrity

integrity to your network elements.

Secure access management **Built-in integrity checks** Cisco adheres to strict access Software images downloaded from Cisco.com have automated management policies to ensure integrity checks to ensure your identity before authorizing any software image downloads. authenticity. Only genuine Cisco software will boot on





Verify authenticity

View all of your product

linked to your account.

licenses and entitlements

to validate existing products



Irustworthy solutions are

everyone's responsibility

ensure safety. We must prove safety. All of us.

In today's hyperconnected world, one organization's security

could be everyone's security. It's no longer good enough to

solutions, visit the Trust Center.

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