Name: _____ Date: _____ Score: _____

Norton VPN Review

Technical analysis of US-headquartered Norton Secure VPN, client integration within the Norton 360 security suite, auto-connect triggers, and logging policies.

NORTON VPN REVIEW LEARNING OVERVIEW

LEARNER
STUDENT STATUS
Network Defender Track

SECURE
CONNECTION STATUS
Shielding data packets

ON
LEAK PROTECTION
DNS & IPv6 leak protection

Welcome! This activity packet guides you through the technical review of Norton VPN. You will explore standalone Norton VPN clients, antivirus suite integration, auto-connect rules, and its independently audited no-log policy.

WORKSHEET CHECKPOINTS

- [ ] **Part 1-4: Master VPN and network security configurations.**
- [ ] **Part 5-7: Solve crossword & word search puzzles.**
- [ ] **Part 8-9: Solve case studies & cipher challenge.**
- [ ] **Part 10: Review basic & advanced FAQ pages.**
- [ ] **Part 11: Explore 10 interesting real-world facts.**
- [ ] **Bonus: Think Fast challenge.**

Open the VPN.com Best VPNs Guide

URL: https://www.vpn.com/vpn/norton-vpn/

Your Norton VPN Learning Roadmap

- Analyze the technical architecture and encryption standards of Norton VPN Review.
- Configure client settings to prevent IP, DNS, and WebRTC traffic leaks.
- Compare proprietary tunneling protocols against standard implementations.

NORTON VPN REVIEW INSTRUCTIONS

Answer the multiple choice and true/false questions, complete the fill-in-the-blank sentences using the word bank, match definitions, and solve the crossword and word search puzzles. Apply your knowledge to standalone client setups and auto-connect triggers. Finish with the Bonus Activity: Think Fast.

SECURE VPN STANDALONE APPS & SUITE BUNDLE CONNECTIONS (INTRODUCTION)

Norton VPN is a user-friendly utility integrated directly into Norton 360 security suites. It secures connection payloads with AES-256 encryption and auto-connect rules, and its no-log policy has been audited by VerSprite under US jurisdiction.

READ EACH CHECKPOINT CAREFULLY AND SELECT OR WRITE THE CORRECT RESPONSE.

Checkpoint 1: Multiple Choice Challenge

1. Under what name does Norton now sell its former Secure VPN app?

- A) Norton VPN
- B) Safe Connect
- C) Threat Protection
- D) Norton Shield

2. Besides Prague, where is Norton's parent Gen Digital headquartered?

- A) United States
- B) United Kingdom
- C) Switzerland
- D) Ireland

3. Which encryption standard does Norton say its VPN uses?

- A) AES-256
- B) Blowfish-128
- C) RC4
- D) DES

4. How does Norton VPN handle public Wi-Fi security automatically?

- A) Auto-Connect
- B) Port Forwarding
- C) Dedicated IP Pools
- D) Firewall Deactivation

5. Which open-source protocol can Norton VPN run in TCP or UDP mode?

- A) OpenVPN
- B) SSTP
- C) PPTP
- D) L2TP

Checkpoint 2: True or False Challenge

6 Question 6

6. Norton Secure VPN is integrated directly into Norton 360 security suites.

○ True ○ False

7 Question 7

7. Norton's parent, Gen Digital, has a US headquarters, placing it under Five Eyes jurisdiction.

○ True ○ False

8 Question 8

8. Norton VPN has never had its no-log policy checked by an independent auditor.

○ True ○ False

9 Question 9

9. Norton Secure VPN allows users to select custom port forwarding rules.

○ True ○ False

10 Question 10

10. The desktop client includes a kill switch to block leaks during drops.

○ True ○ False

Checkpoint 3: Key Term Insertion

Read each sentence below and fill in the blank with the correct term from the Word Bank.

1. Norton VPN was previously sold under the name Norton _____ .
2. Operating out of Tempe, Arizona, Norton is based in the _____ jurisdiction.
3. All client data packets are encrypted using symmetric _____ standards.
4. To protect users on public hotspots, the client supports _____ triggers.
5. The VPN is bundled as part of Norton 360 _____ subscriptions.
6. Windows and Android clients can connect using the _____ protocol over TCP or UDP.

VOCABULARY WORD BANK

AES-256 AUTO-CONNECT KILL SWITCH OPENVPN SECURE VPN
SUITE SECURITY TUNNELING UNITED STATES

Write your answers here:

1.
2.
3.
4.
5.
6.

Checkpoint 4: VPN & Network Concept Match

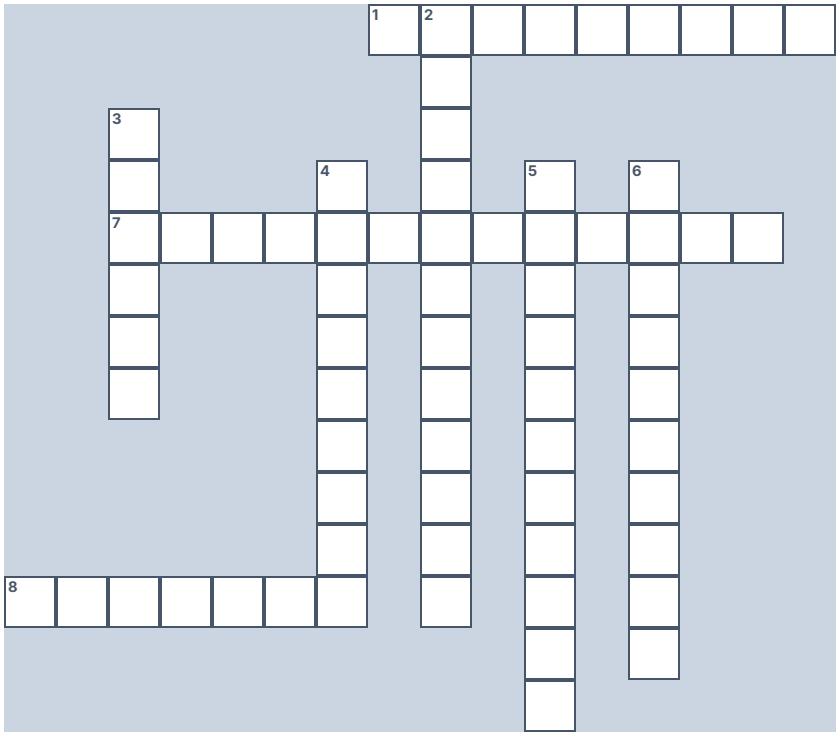
DEFINITION MATCHING

Match each vocabulary term on the left with its correct definition on the right by writing the corresponding letter (A-H) in the fillable input box.

☐	1. Secure VPN	A	Symmetric block cipher standard securing connection payloads.
☐	2. United States	B	Open-source protocol offered on Windows and Android.
☐	3. AES-256	C	Auto-connect protection securing open public networks.
☐	4. Auto-Connect	D	Encapsulating packet payloads to cross networks.
☐	5. Suite Security	E	Former name of Norton's standalone VPN app.
☐	6. OpenVPN	F	Failsafe mechanism blocking leaks on tunnel drops.
☐	7. Kill Switch	G	Integrated anti-malware and virtual private network suite.
☐	8. Tunneling	H	North American legal jurisdiction and corporate headquarters.

Checkpoint 5: Crossword Puzzle

Solve the crossword puzzle by typing letters into the active white boxes. The numbers correspond to the clues below.



ACROSS CLUES

1. Encapsulating packet payloads to cross networks (9)

7. Integrated anti-malware and virtual private network suite (13)

8. Open-source protocol offered on Windows and Android (7)

DOWN CLUES

2. North American legal jurisdiction and corporate headquarters (12)

3. Symmetric block cipher standard securing connection payloads (6)

4. Former name of Norton's standalone VPN app (9)

5. Auto-connect protection securing open public networks (11)

6. Failsafe mechanism blocking leaks on tunnel drops (10)

Checkpoint 5 Alternative: Accessible Crossword Clues

Screen-reader and keyboard users can type the crossword answers directly in the text fields below.

ACROSS CLUES

1 Across: Encapsulating packet payloads to cross networks (9 letters):

7 Across: Integrated anti-malware and virtual private network suite (13 letters):

8 Across: Open-source protocol offered on Windows and Android (7 letters):

DOWN CLUES

2 Down: North American legal jurisdiction and corporate headquarters (12 letters):

3 Down: Symmetric block cipher standard securing connection payloads (6 letters):

4 Down: Former name of Norton's standalone VPN app (9 letters):

5 Down: Auto-connect protection securing open public networks (11 letters):

6 Down: Failsafe mechanism blocking leaks on tunnel drops (10 letters):

Checkpoint 6: Hidden Word Search

Find the 8 key vocabulary terms hidden in the grid below. Words can be horizontal, vertical, or diagonal.

S K T S V R Z E H E S C A L Q
E C Z N P V E R U C E S M K O
T V R U A E S 2 5 6 A S W P J
A M M H H N H R F K T L E R W
T C E N N O C O T U A N H B U
S F Y O Y W S H T X V A P U N
D N Z O I Q T I P P V U O U U
E K A E P M K A N N V G G P Q
T X Y J K V J Y W Y P J I Z I
I J N G N I L E N N U T A E I
N S U I T E S E C U R I T Y A
U S A J F W E K Z K E K Q N J
A F K I L L S W I T C H O K N
D N C D H I B A P R L P W T I
Y F Y S G X W H F R T N U K R

VOCABULARY WORD LIST

SECUREVPN UNITEDSTATES AES256 AUTOCONNECT SUITESECURITY
OPENVPN KILLSWITCH TUNNELING

Checkpoint 6 Alternative: Accessible Vocabulary Matching

Match each of the 8 vocabulary terms from the Word Search to its correct definition by writing the letter (A-H) in the blank space.

VOCABULARY TERMS

- **A. SECUREVPN**
- **B. UNITEDSTATES**
- **C. AES256**
- **D. AUTOCONNECT**
- **E. SUITESECURITY**
- **F. OPENVPN**
- **G. KILLSWITCH**
- **H. TUNNELING**

DEFINITIONS & MATCH FIELDS

1. Auto-connect protection securing open public networks.
2. Integrated anti-malware and virtual private network suite.
3. Open-source protocol offered on Windows and Android.
4. Former name of Norton's standalone VPN app.
5. Symmetric block cipher standard securing connection payloads.
6. Failsafe mechanism blocking leaks on tunnel drops.
7. Encapsulating packet payloads to cross networks.
8. North American legal jurisdiction and corporate headquarters.

Checkpoint 7: Scrambled Word Challenge

Unscramble the letters below to reveal key Virtual Private Network (VPN) concepts and terms. Write your answers in the input boxes provided.

1. ERUESVPNC
2. 6AS52E
3. USCRUTYIEESIT
4. WCSHLTIKIL
5. NTTSSIEADUET
6. CTONCEAUNTO
7. OPVNPNE
8. GENTNULIN

Bonus Activity: Think Fast

3 ITEMS FROM EACH CATEGORY. FIRST PERSON TO COMPLETE THE LIST WINS.

1	People you would recommend Norton VPN to			
2	Security words you learned in this worksheet			
3	Data a VPN should never store			
4	Countries where you'd want Norton VPN servers			
5	Devices you would install Norton VPN on			
6	Streaming services you watch			
7	Things Norton VPN can hide from your network			
8	Situations where a kill switch helps			
9	Apps you would use together with Norton VPN			
10	VPN services other than Norton VPN			
11	Questions for Norton VPN customer support			
12	Things to check before buying a VPN			
13	Places where you would turn on Norton VPN			
14	Signs your VPN connection is slow			
15	VPN protocols you know			

Checkpoint 8: VPN & Network Case Studies

Apply the concepts you have learned to solve the real-world scenarios below.

CASE STUDY 1: THREAT PREVENTION ON PUBLIC HOTSPOTS

Scenario: A business travel employee routinely connects to airport Wi-Fi. The administrator configures Norton Secure VPN to run automatically.

Discussion Question: Explain how the Auto-Connect feature and AES-256 encryption protect local network packets from sniffing attacks.

CASE STUDY 2: EVALUATING LOGGING UNDER US JURISDICTIONS

Scenario: A security analyst is reviewing Norton Secure VPN's privacy, noting its headquarters is located in the United States.

Discussion Question: Detail the privacy implications of US jurisdiction on Norton's logging policy and compliance requests.

Checkpoint 9: Decrypting the Cipher

A network engineer secures routing channels and client tunnels. Use the Letter-to-Number key below to decrypt the message by writing the matching letters in the blank spaces.

LETTER-TO-NUMBER ENCRYPTION KEY

A=1 B=2 C=3 D=4 E=5 F=6 G=7 H=8 I=9 J=10 K=11 L=12 M=13

N=14 O=15 P=16 Q=17 R=18 S=19 T=20 U=21 V=22 W=23 X=24 Y=25 Z=26

14 15 18 20 15 14 22 16 14 16 18 15 20 5 3 20 19

16 21 2 12 9 3 23 9 6 9 1 21 20 15

3 15 14 14 5 3 20

Decoded message:

TIP: EACH NUMBER REPRESENTS THE POSITION OF THAT LETTER IN THE ALPHABET (E.G. 1 = A, 2 = B, 26 = Z).

Checkpoint 10: Basic VPN FAQs (Part A)

Review the most common questions and answers regarding Virtual Private Networks (VPNs) and tunneling.

Q1: What is Norton Secure VPN?

It is a standalone VPN application from Norton, a Gen Digital brand, that encrypts user internet connections.

Q2: Is Norton VPN included in Norton 360?

Yes, Norton Secure VPN is bundled directly inside Norton 360 antivirus security suites.

Q3: Where is Norton's parent company based?

Gen Digital is based in Tempe, Arizona, and Prague, so Norton operates under US jurisdiction. [7]

Q4: Does Norton VPN keep connection logs?

No activity logs: VerSprite's 2025 audit found no stored browsing history, DNS requests or connection timestamps. [4]

Q5: What encryption standard does it use?

It utilizes industry-standard AES-256 encryption to secure all network traffic payloads. [6]

Checkpoint 10: Basic VPN FAQs (Part B)

Review the most common questions and answers regarding Virtual Private Networks (VPNs) and tunneling.

Q6: Does the app support split tunneling?

Yes, split tunneling is supported on Windows and Android client applications. [2]

Q7: Does it include a kill switch?

Yes, newer client versions feature a kill switch to block internet access if the VPN disconnects.

Q8: Can I install Norton VPN on my router?

No, Norton Secure VPN does not currently provide configuration files for router setup.

Q9: How many devices can I connect?

Plans cover 5 or 10 devices depending on the tier purchased (as of September 2026). [1]

Q10: Does it block ads?

Yes, Ad Tracker Blocking stops advertisers' tracking technologies to reduce many targeted ads.

Checkpoint 10: Advanced VPN FAQs (Part C)

Explore advanced technical aspects of VPN tunneling protocols, mobile client integrations, and enterprise deployment.

Q1: Which tunneling protocols are supported by Norton VPN?

Options include WireGuard, Norton's Mimic and OpenVPN (TCP/UDP), with IPsec on Mac and iOS, depending on the platform.

Q2: What are the legal implications of US Five Eyes jurisdiction for Norton?

Norton must answer valid US legal orders, but its audited no-log policy limits what data exists to be handed over.

Q3: How does the Auto-Connect public Wi-Fi feature operate?

It turns the VPN on automatically whenever the device connects to a public network, before data is sent.

Q4: Does Norton VPN undergo independent zero-logs audits?

Yes, VerSprite audited Norton VPN's no-log policy in 2024 and 2025, rating its privacy impact as "None". [5]

Q5: How does its split tunneling feature route app traffic?

It modifies local routing tables to direct selected app packets through the local ISP gateway instead of the VPN interface.

Checkpoint 10: Advanced VPN FAQs (Part D)

Explore advanced technical aspects of VPN tunneling protocols, mobile client integrations, and enterprise deployment.

Q6: Does Norton VPN prevent DNS and WebRTC leaks?

Yes, the client routes all DNS queries through Norton's private resolvers to prevent ISP-level monitoring.

Q7: Does it support Multi-Hop or Double VPN routing?

Yes, Double VPN routes online traffic through two VPN servers for greater privacy.

Q8: Does it work in heavily censored countries like China?

Its Mimic protocol disguises VPN traffic to get around blocks, though strict national firewalls may still interfere.

Q9: How does the kill switch handle Windows system crashes?

Kill Switch cuts the device's internet connection if the VPN link is lost, so the real IP address is not exposed.

Q10: Can I configure custom DNS servers in the client?

No, the client is locked to Norton's secure DNS network to help prevent DNS leaks.

Part 11: 10 Real-World VPN Facts & Insights

Review real-world facts regarding VPN encryption speeds, protocol audits, mobile connectivity, and enterprise remote work.

1. VPN INSIGHT

Norton Secure VPN was launched to provide basic privacy protections to users of the Norton security ecosystem.

2. VPN INSIGHT

Norton says its VPN offers thousands of servers in 66+ countries (as of September 2026). [6]

3. VPN INSIGHT

NortonLifeLock was renamed Gen Digital in 2022 following its merger with Avast Software. [7]

4. VPN INSIGHT

The VPN client is designed for simplicity, targeting home consumers rather than advanced network engineers.

5. VPN INSIGHT

Norton says it keeps metadata only for troubleshooting and has stopped storing connection timestamps. [4]

6. VPN INSIGHT

IP Rotation automatically changes the user's IP address at regular intervals while the VPN is connected. [8]

7. VPN INSIGHT

Double VPN routes online traffic through two VPN servers, adding an extra layer of privacy. [2]

8. VPN INSIGHT

The subscription is managed through the central Norton member portal alongside antivirus license settings.

9. VPN INSIGHT

Norton VPN now supports WireGuard alongside its own Mimic protocol and OpenVPN. [3]

10. VPN INSIGHT

Split Tunneling works on Windows and Android, letting chosen apps use direct internet access. [2]

Technical References & Sources

The study guide and interactive puzzles are compiled from global technical standards, specifications, and regulatory frameworks.

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Answer Key: Checkpoint 1 - Multiple Choice

1 Question 1

Correct Answer: A

TEACHING NOTE

Norton's standalone VPN, once called Norton Secure VPN, is now sold as Norton VPN.

2 Question 2

Correct Answer: A

TEACHING NOTE

Gen Digital, formerly NortonLifeLock, has dual headquarters in Tempe, Arizona (US) and Prague.

3 Question 3

Correct Answer: A

TEACHING NOTE

Norton states that its VPN protects traffic with AES-256 encryption.

4 Question 4

Correct Answer: A

TEACHING NOTE

Auto-Connect turns the VPN on automatically whenever the device joins a public network.

5 Question 5

Correct Answer: A

TEACHING NOTE

Norton VPN settings list OpenVPN in both TCP and UDP modes.

Answer Key: Checkpoint 2 - True or False

6 Question 6

Correct Answer: True

TEACHING NOTE

Norton Secure VPN is integrated directly into Norton 360 security suites.

7 Question 7

Correct Answer: True

TEACHING NOTE

True: Gen Digital has a US headquarters in Tempe, and the US is a Five Eyes member.

8 Question 8

Correct Answer: False

TEACHING NOTE

False: VerSprite independently audited Norton VPN's no-log policy in 2024 and 2025. [5]

9 Question 9

Correct Answer: False

TEACHING NOTE

False: Norton VPN does not offer port forwarding rules.

10 Question 10

Correct Answer: True

TEACHING NOTE

The desktop client includes a kill switch to block leaks during drops.

Vocabulary Keys & Grading Rubric

Instructor Grading Rubric: Award 1 point for each correct matching (8 points total) and context term (6 points total).

CHECKPOINT 4: CONCEPT MATCH KEY

E 1. Secure VPN	H 2. United States	A 3. AES-256	C 4. Auto-Connect
G 5. Suite Security	B 6. OpenVPN	F 7. Kill Switch	D 8. Tunneling

CHECKPOINT 3: KEY TERM KEY

1 SECURE VPN	2 UNITED STATES	3 AES-256	4 AUTO-CONNECT
5 SUITE SECURITY	6 OPENVPN		

CHECKPOINT 6 ALTERNATIVE: VOCABULARY MATCH KEY

1 D – AUTOCONNECT	2 E – SUITESECURITY	3 F – OPENVPN	4 A – SECUREVPN
5 C – AES256	6 G – KILLSWITCH	7 H – TUNNELING	8 B – UNITEDSTATES

DISCUSSION NOTES FOR INSTRUCTORS

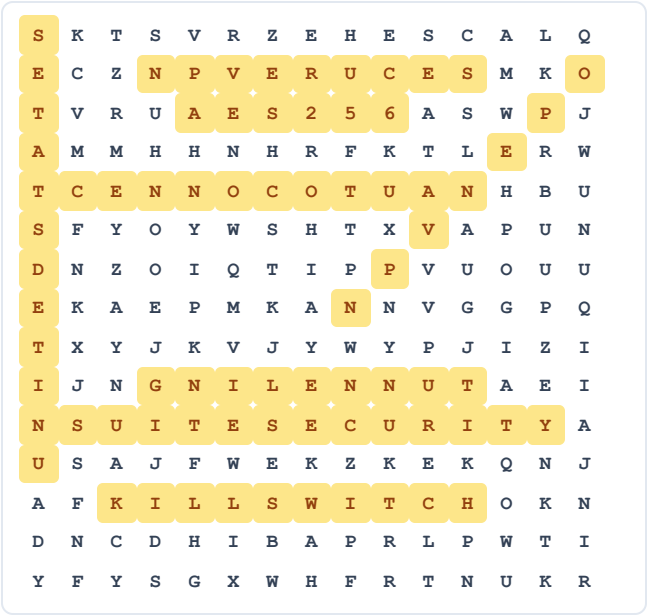
Key Terms:
Check that students can explain Secure VPN, United States and AES-256 in their own words and give an example of each.

Case Studies:
Ask students to support their recommendations with facts from the worksheet rather than assumptions.

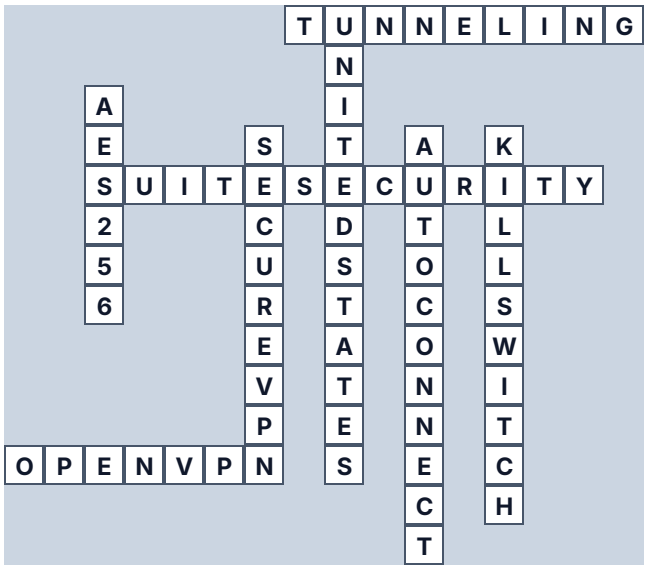
Source Evaluation:
Have students verify at least one claim against the worksheet references, and discuss why figures, prices and rules can change over time.

Puzzles Keys & Instructor Notes

WORD SEARCH SOLUTION



CROSSWORD SOLUTION



INSTRUCTOR GUIDE FOR CROSSWORD SOLUTIONS

ACROSS CLUES

1 Across: TUNNELING Encapsulating packet payloads to cross networks (9 letters)

7 Across: SUITESECURITY Integrated anti-malware and virtual private network suite (13 letters)

8 Across: OPENVPN Open-source protocol offered on Windows and Android (7 letters)

DOWN CLUES

2 Down: UNITEDSTATES North American legal jurisdiction and corporate headquarters (12 letters)

3 Down: AES256 Symmetric block cipher standard securing connection payloads (6 letters)

4 Down: SECUREVPN Former name of Norton's standalone VPN app (9 letters)

5 Down: AUTOCONNECT Auto-connect protection securing open public networks (11 letters)

6 Down: KILLSWITCH Failsafe mechanism blocking leaks on tunnel drops (10 letters)

Scrambled Words & Cipher Solution Key

Grading key for the vocabulary word unscramble activity and Secret Cipher Challenge.

WORD UNSCRAMBLE KEY

1. ERUESVPNC — **SECUREVPN**
2. 6AS52E — **AES256**
3. USCRUTYIEESIT — **SUITESECURITY**
4. WCSHLTIKIL — **KILLSWITCH**
5. NTTSSIEADUET — **UNITEDSTATES**
6. CTONCEAUNTO — **AUTOCONNECT**
7. OPVNPNE — **OPENVPN**
8. GENTNULIN — **TUNNELING**

SECRET CIPHER CHALLENGE KEY

"NORTON VPN PROTECTS PUBLIC WIFI AUTO CONNECT"

Case Studies Solution Key

A CASE STUDY 1: THREAT PREVENTION ON PUBLIC HOTSPOTS

Instructor Solution

GRADING GUIDELINE

Student answers should cover the following points:

- Scenario Analysis: A business travel employee routinely connects to airport Wi-Fi. The administrator configures Norton Secure VPN to run automatically.
- Recommended Strategy & Solution: Grading Guidance: Explain that Auto-Connect forces encryption before any data leaves the device, and AES-256 makes sniffed packets unreadable.

B CASE STUDY 2: EVALUATING LOGGING UNDER US JURISDICTIONS

Instructor Solution

GRADING GUIDELINE

Student answers should cover the following points:

- Scenario Analysis: A security analyst is reviewing Norton Secure VPN's privacy, noting its headquarters is located in the United States.
- Recommended Strategy & Solution: Grading Guidance: Explain that US companies must comply with federal court orders and subpoenas, but Norton's audited no-log policy limits what data exists to hand over.