

# Cisco Small Business

RV016 Multi-WAN VPN, RV042 Dual WAN VPN, RV042G Multi-WAN VPN, RV082 Multi-WAN VPN, RV320 Multi-WAN VPN, RV325 Multi-WAN VPN

Multi-WAN VPN, CVE-2023-20026



Cisco-SA-SBR042-Multi-Vuln-EJ76PKE5

CVE-2023-20026

Published: 2023-01-11 16:00

CVE-2023-20025

Updated: 2023-03-14 15:39

Version: 2.0 : Final

CVE-2023-20118

CVSS: 9.0

Workarounds: No workarounds available

Cisco IDs: CSCwd47551, CSCwd60199

CSCwe41652

Multi-WAN VPN, CVE-2023-20026

Critical

Cisco Small Business

RV016 Multi-WAN VPN, RV042 Dual WAN VPN, RV042G Multi-WAN VPN, RV082 Multi-WAN VPN, RV320 Multi-WAN VPN, RV325 Multi-WAN VPN

Multi-WAN VPN, CVE-2023-20026

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<https://sec.cloudapps.cisco.com/security/center/content/CiscoSecurityAdvisory/cisco-sa-sbr042-multi-vuln-ej76Pke5>

Critical

Multi-WAN VPN, CVE-2023-20026

CVE-2023-20025

Multi-WAN VPN, CVE-2023-20026

- RV016 Multi-WAN VPN Multi-WAN VPN, CVE-2023-20026
- RV042 Dual WAN VPN Multi-WAN VPN, CVE-2023-20026
- RV042G Multi-WAN VPN Multi-WAN VPN, CVE-2023-20026

- RV082 Dual WAN VPN

CVE-2023-20026 CVE-2023-20118

CVE-2023-20026 CVE-2023-20118

- RV016 Multi-WAN VPN
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CVE-2023-20026 CVE-2023-20118

CVE-2023-20026 CVE-2023-20118

Cisco RV Series Small Business

CVE-2023-20026 CVE-2023-20118

- RV160 VPN
- RV160W Wireless-AC VPN
- RV260 VPN
- PoE RV260P VPN
- RV260W Wireless-AC VPN
- RV340 Dual WAN VPN
- RV340W Wireless-AC VPN
- RV345 Dual WAN VPN
- RV345P PoE Dual WAN VPN

CVE-2023-20026 CVE-2023-20118

CVE-2023-20026 CVE-2023-20118

Cisco Small Business RV016 RV042 RV042G RV082

Cisco Small Business RV016 RV042 RV042G RV082

CVE-2023-20026 CVE-2023-20118

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ãf♦ã,º IDi¼šCSCwd47551

CVE IDi¼šCVE-2023-20025

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CVSS ãf™ãf¼ã,¹ã,¹ã,³ã,ç¼¼š9.0

CVSS ãf™ã,ãf^ãf«i¼šCVSS:3.1/AV:N/AC:H/PR:N/UI:N/S:C/C:H/I:H/A:H

**CVE-2023-20026 ã♦šã,^ã♦³ CVE-2023-20118i¼šCisco Small Business**

**RV016ã€♦RV042ã€♦RV042Gã€♦RV082ã€♦RV320ã€♦RV325**

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Cisco Small Business RV016ã€♦RV042ã€♦RV042Gã€♦RV082ã€♦RV320ã€♦RV325

ãf«ãf¼ã,¿ã♦@ Web

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HTTP ãfã,ã,ã,¹ãfã,’ Web

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ãf♦ã,º IDi¼šCSCwd60199 ã♦šã,^ã♦³ CSCwe41652

CVE IDi¼šCVE-2023-20026 ã♦šã,^ã♦³ CVE-2023-20118

SIRi¼šã,

CVSS ãf™ãf¼ã,¹ã,¹ã,³ã,ç¼¼š6.5

CVSS ãf™ã,ãf^ãf«i¼šCVSS:3.1/AV:N/AC:L/PR:H/UI:N/S:U/C:H/I:H/A:N

### ã>žé♦¿ç-

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443 ã♦šã,^ã♦³ 60443

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LAN

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1. ãf†ãf ♦ã, ðã, 1ã ♦® Web

ãf™ãf¼ã, 1ã ♦®ç®ıç ♦ tã, ðãf³ã, ;ãf¼ãf•ã, Šã, ðã, 1ã ♦ «ãfã, °ã, ðãf³ã ♦ —ã ♦¾ã ♦™ã €,

2. [ãf•ã, jã, ðã, çã, lã, ©ãf¼ãf«i¼^Firewalli¼%o] > [ã...è^-ıı¼^Generalı¼%o]

ã, 'é ♦, æŠžã ♦ —ã ♦¾ã ♦™ã €,

3. [ãfªãfçãf¼ãfç®ıç ♦ ti¼^Remote Managementı¼%o]

ãf ♦ã, Šãffã, -ãfœãffã, -ã, 1ã, 'ã, °ãf•ã ♦ «ã ♦ —ã ♦¾ã ♦™ã €,

ãf ♦ãf¼ãf^ 443 ã ♦Šã, ^ã ♦³ 60443 ã ♦, ã ♦®ã, çã, -ã, »ã, 1ã, 'ãf-ãfãffã, -ã ♦™ã, <

ã ♦¾ã ♦šã € ♦æ-°ã ♦ —ã ♦, ã, ðãf¼ãf"ã, 1ã, 'ãf ♦ãf¼ãf^ 60443

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ã ♦®ã, ðãf¼ãf"ã, 1ã ♦-ã, ðãf¼ãf"ã, 1ãfªã, 1ãf^ã ♦Šã°ã%o ♦ã®šç¾ã©ã ♦•ã, ĆEã ♦ |ã ♦, ã, <ã ♦ÿã, ♦ã € ♦ã½o

1. ãf†ãf ♦ã, ðã, 1ã ♦® Web

ãf™ãf¼ã, 1ã ♦®ç®ıç ♦ tã, ðãf³ã, ;ãf¼ãf•ã, Šã, ðã, 1ã ♦ «ãfã, °ã, ðãf³ã ♦ —ã ♦¾ã ♦™ã €,

2. [ãf•ã, jã, ðã, çã, lã, ©ãf¼ãf«i¼^Firewalli¼%o] > [ã, çã, -ã, »ã, 1ãf «ãf¼ãf«i¼^Access Rulesı¼%o]

ã, 'é ♦, æŠžã ♦ —ã ♦¾ã ♦™ã €,

3. [ã, ðãf¼ãf"ã, 1ç®ıç ♦ ti¼^Service Managementı¼%o] ã, ã, -ãfªãffã, -ã ♦ —ã ♦¾ã ♦™ã €,

4. [ã, ðãf¼ãf"ã, 1ã ♦i¼^Service Nameı¼%o]ãf•ã, ãf¼ãf «ãf%ã ♦ « [TCP-60443]

ã, 'ã...¥ãŠ>ã ♦ —ã ♦¾ã ♦™ã €,

5. [ãf—ãfãf^ã, ¾ãf«i¼^Protocolı¼%o] ãf%ããfãffãf—ãf€ã, lãf³ãfªã, 1ãf^ã ♦ã, %o [TCP]

ã, 'é ♦, æŠžã ♦ —ã ♦¾ã ♦™ã €,

6. [ãf ♦ãf¼ãf^ç^-ã, ²ı¼^Port Rangeı¼%o] ãf•ã, ãf¼ãf «ãf%ã ♦®ã, jæ-1ã ♦ « [60443]

ã ♦ "ã...¥ãŠ>ã ♦ —ã ♦¾ã ♦™ã €,

7. [ãfªã, 1ãf^ã ♦ «è:½ãŠ i¼^Add to Listı¼%o] ã, ã, -ãfªãffã, -ã ♦ —ã ♦¾ã ♦™ã €,

8. [OK] ã, 'ã, -ãfªãffã, -ã ♦ —ã ♦¾ã ♦™ã €,

æ-ıã ♦ «ã € ♦ãf ♦ãf¼ãf^ 443 ã ♦Šã, ^ã ♦³ 60443

ã, 'ãf-ãfãffã, -ã ♦™ã, <ã, çã, -ã, »ã, 1ãf «ãf¼ãf «ã, ã½oæ^ã ♦ —ã ♦¾ã ♦™ã €, ãf ♦ãf¼ãf^ 443

ã, 'ãf-ãfãffã, -ã ♦™ã, <ã, çã, -ã, »ã, 1ãf «ãf¼ãf «ã, ã½oæ^ã ♦™ã, <ã ♦ «ã ♦ -ã € ♦æ-ıã ♦®æ%o <é tã, 'ã ® ÿè; ĆEã ♦

1. ãf†ãf ♦ã, ðã, 1ã ♦® Web

ãf™ãf¼ã, 1ã ♦®ç®ıç ♦ tã, ðãf³ã, ;ãf¼ãf•ã, Šã, ðã, 1ã ♦ «ãfã, °ã, ðãf³ã ♦ —ã ♦¾ã ♦™ã €,

2. [ãf•ã, jã, ðã, çã, lã, ©ãf¼ãf«i¼^Firewalli¼%o] > [ã, çã, -ã, »ã, 1ãf «ãf¼ãf«i¼^Access Rulesı¼%o]

ã, 'é ♦, æŠžã ♦ —ã ♦¾ã ♦™ã €,

3. [Add] ã, 'ã, -ãfªãffã, -ã ♦ —ã ♦¾ã ♦™ã €,

4. [ã, çã, -ã, ãfšãf³ı¼^Actionı¼%o] ãf%ããfãffãf—ãf€ã, lãf³ãfªã, 1ãf^ã ♦ã, %o

[æ<ã ♦ı¼^Denyi¼%o] ã, 'é ♦, æŠžã ♦ —ã ♦¾ã ♦™ã €,

5. [ã, ðf¼ãf^ã, i¼^Servicei¼%] ãf%ãfãfãf—ãf€ã, lãf³ãfã, ãf^ã<ã, % [HTTPS (TCP 443-443i¼%)] ã, 'é, æŠžã—ã¾ã™ã€,
6. [ãfã, o¼^Logi¼%] ãf%ãfãfãf—ãf€ã, lãf³ãfã, ãf^ã<ã, % [ã"ã®ãf«ãf¼ãf«ã«ã, €è†'ã™ã, <ãfã, ±ãfãfãf^ã, 'ãfã, o¼^Log packets match this rulei¼%] ã, 'é, æŠžã—ã¾ã™ã€,
7. [ã, ½ãf¼ã, ã, ðãf³ã, çãf¼ãf•ã, §ã, ðã, i¼^Source Interfacei¼%] ãf%ãfãfãf—ãf€ã, lãf³ãfã, ãf^ã<ã, %ã€ãfãfãfã, ðã, ã® WAN æŽ¥ç¶šã«ã, €è†'ã™ã, <ã, ãf—ã, ãfãfãfã, 'é, æŠžã—ã¾ã™ã€,
8. [€ãçã¼ã...iPI¼^Source IPi¼%] ãf%ãfãfãf—ãf€ã, lãf³ãfã, ãf^ã<ã, % [ã»ã,, i¼^Anyi¼%] ã, 'é, æŠžã—ã¾ã™ã€,
9. [ã®ã...iPI¼^Destination IPi¼%] ãf%ãfãfãf—ãf€ã, lãf³ãfã, ãf^ã<ã, % [ã~ã, €i¼^Singlei¼%] ã, 'é, æŠžã—ã¾ã™ã€,
10. [ã®ã...iPI¼^Destination IPi¼%] ã®ã, jã-ã®ãfã, £ãf¼ãf«ãf%ã«ã€ãWAN IP ã, çãf%ãfãfã, ã, ã...¥ãŠã—ã¾ã™ã€,
11. [Save] ã, ã, ãfãfãfã, ã—ã¾ã™ã€,

ãfãf¼ãf^ 60443

ã, ãfãfãfãf, ã™ã, <ã, çã, ã, »ã, ãf«ãf¼ãf«ã, 'ã½œæ^ã™ã, <ã«ã™ã€ã%ã®ã€%œé tã, 'ç¹ã, ãf%ãfãfãf—ãf€ã, lãf³ãfã, ãf^ã<ã, % [HTTPS (TCP 60443-60443)] ã, 'é, æŠžã—ã¾ã™ã€,

æ³i¼š2 çªç®ã®WANãfãf¼ãf^ã€ã½ç"ã•ã, €ã|ã,,ã, <ã'ã^ã™ã2 çªç®ã® WAN ãfãf¼ãf^ã® WAN çªã•ã®ã IP ã, çãf%ãfãfã, ã, ã½ç"ã—ã|ã€èç½ãŠã® ACL ãf«ãf¼ãf«ã, 2ã®æèã®šã™ã, <ãç...è|ã€ã€ã, ã, Šã¾ã™ã€,

ã"ã®ç•ã'€çã—ã°žã...¥ã•ã, €ã|ãŠã, Šã€ãfã, ãf^ç'ãçfãšã™ã®ÿè¼æ, ^ãçãšã

## ãç®æ£æ, ^ãçã, ½ãfãf^ã, |ã, šã, ç

ã, ã, ã, ã™ã—ã€ã"ã®ã, çãf%ãfãfã, ðã, ¶ãfãšèª-æžã—ã|ã,,ã, <è,, tã¼±æ€šã«ã¾ã†|ã Small Business RV016ã€RV042ã€RV042Gã€RV082ã€RV320ã€RV325 ãf«ãf¼ã, çã®ã, ðãfãf¼ãf^ã—çμ, ä°tã—ã¾ã™ã—ãÿã€, ãŠã®çæšã«ã—ã€ã"ã, €ã, %

### [Cisco RV016 Multi-WAN VPN](#)

[ãfãf¼ã, çã®è²ã£²çμ, ä°tã"ã, ðãfãf¼ãf^çμ, ä°tã®ã"æj^ãt...](#)

### [Cisco RV042 ãŠã, ^ã³ RV042G VPN](#)

[ãfãf¼ã, ç¼ã...ãfçãfãfãf«i¼%ã®è²ã£²çμ, ä°tã"ã, ðãfãf¼ãf^çμ, ä°tã®ã"æj^ãt...](#)

### [Cisco RV082 Dual WAN VPN](#)

[ãfãf¼ã, çã®è²ã£²çμ, ä°tã"ã, ðãfãf¼ãf^çμ, ä°tã®ã"æj^ãt...](#)

[ã€€End-of-Sale and End-of-Life Announcement for the Cisco RV320 and RV325 Dual Gigabit WAN VPN](#)





## 翻訳について

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