

Cisco IOS

XE, 1/2, 3/4, 5/6, 7/8, 9/10, 11/12, 13/14, 15/16, 17/18, 19/20, 21/22, 23/24, 25/26, 27/28, 29/30, 31/32, 33/34, 35/36, 37/38, 39/40, 41/42, 43/44, 45/46, 47/48, 49/50, 51/52, 53/54, 55/56, 57/58, 59/60, 61/62, 63/64, 65/66, 67/68, 69/70, 71/72, 73/74, 75/76, 77/78, 79/80, 81/82, 83/84, 85/86, 87/88, 89/90, 91/92, 93/94, 95/96, 97/98, 99/100



ã, çãf%ãfã, mã, ¶ãfãf¼ãID : cisco-sa-

[CVE-2019-](#)

20190925-isdn-data-leak

[12664](#)

â...-é-æ—¥ : 2019-09-25 16:00

ãfãf¼ã, ãfããf³ 1.0 : Final

CVSSã, 1ã, 3ã, ç : [4.7](#)

âžéç- : No workarounds available

Cisco ãfã, ° ID : [CSCvk42668](#)

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æ!, è!

Cisco 4000ã, .ãfãf¼ã, °ã, ¶ãf¼ãf“ã, 1çãã^ãžããfãf¼ã, ç(ISR)ç”ã®Cisco IOS

XEã, 1/2ãfãf^ã, |ã, Ñã, çã «ã Šã'ã, <ISDNæŽ¥ç¶ã®ãfã, mãfãfã, mãfã, çãf¼ãfã, Ñã, mã, 1æ©Yèf¼ã

ã”ã®è,, †ã¼±æ€Ñã -ã€PPP IP Control

Protocol(IPCP)ã®çŠ¶æ...ã®ææè ¼ãã, äããã^ãããã, ã, <ã”ã”ã «èµ·ã»ã -ã®¼ã

Rate

Interface(BRI)ã®ã, jæ-1ããè”ã®Ñãã, Æãã |ã, ã, <ISDNæŽ¥ç¶ã, çµç”±ã -ãã | çµ, ä°ãã™ã

Handshake Authentication

Protocol(CHAP)ãfã, 1ãfãf¼ãf%ããããfãfãf¼ãfã, ”ãfãf%ãã”ã, èè’ã -ãã¼ãã, ”ãã, ã, ”ã, 1ã

ã, .ã, 1ã, 3ã -ã”ã®è,, †ã¼±æ€Ñã «ã¼ã± |ã™ã, <ã, 1/2ãfãf^ã, |ã, Ñã, çã, çãffãf -ãfãf¼ãf^ã, 'ãfãfãf¼ã

ã”ã®ã, çãf%ããã, mã, ¶ãfãã -ããæ-ãã®ãfããfã, ã, ^ã, Šççè^ãããããã¼ã™ãã,

<https://sec.cloudapps.cisco.com/security/center/content/CiscoSecurityAdvisory/cisco-sa-20190925-isdn-data-leak>

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è,, †ã¼±æ€Ñã®ãã, ã, <è£¼ã”

ã”ã®è,, †ã¼±æ€Ñã®ã...-é-æ™, ç, 1ããã -ã€Cisco IOS

XEã, 1/2ãfãf^ã, |ã, Ñã, çã®è©²ã¼“ãfããf¼ã, 1ã, 'ã®Yè; Æã -ã€ãfã, mãfãfã, mãfã, çãf¼ãfã, Ñã

BRIã®ã, jæ-1ããè”ã®Ñãã, Æãã |ã, ã, <ã^ããã «ãããããããã”ã, 1ããã®Cisco

ISDN BRI

S/Tāfđāffāf^āfāf¼ā, ā, mā³ā, žāf¼āf•ā, Sā, mā, 1āfċā, āfāf¼āf«āđĈā, mā³ā, 1āf^āf¼āf«āđ•ā, Ĉāđđ
ISR 4000ā, āfāf¼ā, āf«āf¼ā, žāđđ«ā½±éÿžā, ā, Žāđđ^āđđ | āđđ,, āđđ³¼āđđ—āđđÿāđđ,

ā...ā—āđđ—āđđ™, ċ, 1āđđđē,, tā¼±æ€šāđđĈā~āđđ—āđđ | āđđ,, āđđÿCisco IOS
XEā, ½āf•āf^ā, | ā, Sā, ċāfāf¼āf¼ā, 1āđđđēċ³°āđđ«āđđmāđđ,, āđđ | āđđ—āđđ—āđđ"āđđđēċ³āđđ, ċāf%āđđāđđ, mā,

āfĈā, māfāfđāđđ " ISDN BRIāđđĈāæœ%āđđš¹āđđċāđđĈāđđtāđđċāđđđđċ°ēāđđ

āf†āfđā, mā, 1āđđ«āfĈā, māfāfđāđđ, māf³ā, žāf¼āf•ā, Sā, mā, 1āđđšā, ^āđđ³ā¬¼āđđœāđđ™ā, ĈISDN
BRIāđđĈē"āđđšāđđ•ā, Ĉāđđđ | āđđ,, ā, ċāđđċāđđĈāđđtāđđċā, 'ċċ°ēāđđāđđ™ā, ċāđđ«āđđ—āđđ—āđđđēċ³āđđđđċ°ē...āđđ

running-config | include ^interface Dialer|ppp authentication|^interface BRI|dialer
poolā, ³āfžāf³āf%ā, 'ā½žđđ"āđđ—āđđ³¼āđđ™āđđ, ā»¥ā, ċāđđ«āđđ—āđđ—āđđshow running-config | include
^interface Dialer|ppp authentication|^interface BRI|dialer
**poolā, ³āfžāf³āf%ā, 'āđđāfĈā, māfāfđāđđ, māf³ā, žāf¼āf•ā, Sā, mā, 1āđđ"āđđ³¼āđđœāđđ™ā, ĈISDN
BRIāđđđā, jæ-1āđđĈē"āđđšāđđ•ā, Ĉāđđđ | āđđ,, ā, ċāf†āfđāđđ, mā, 1āđđđēċ³āđđ;Ĉāđđ—āđđ³¼āđđ™āđđ,**

<#root>

```
Router#  
show running-config | include ^interface Dialer|ppp authentication|^interface BRI|dialer pool  
interface BRI0/1/0:0  
  
dialer pool-member 1  
interface Dialer1  
  
dialer pool 1  
  ppp authentication chap
```

æ³i¼šāđđđēšāđđđē"āđđđē"āđđšāđđšāđđ—āđđ—āđđdialer poolāđđ" dialer pool-
memberāđđđēċ³āđđ•āđđĈēċ°āđđāđđ, ċā'āđđ^āđđĈāđđ, ā, Šāđđ³¼āđđ™āđđ, āđđÿāđđ āđđ—āđđ—āđđāf†āfđāđđ, mā, 1ā

đđ, †ā¼±æ€šā, 'āđđ«ā, "āđđšāđđ,, āđđāāđđ,, āđđ"āđđ"āđđ"āđđ"āđđĈēċċ°ēāđđāđđ•ā, Ĉāđđÿē¼āđđ

āđđ"āđđđā, ċāf%āđđāđđ, mā, ¶āfāđđđēċ³āđđđđā, ċēf¼āđđ"āđđ,»ā, ā, āfšāf³āđđ«ē"ē¼%āđđ•ā

ā, ā, 1ā, ³āđđ—āđđ—āđđ"āđđđēċ³āđđđē, tā¼±æ€šāđđĈ Cisco IOS ā, ½āf•āf^ā, | ā, Sā, ċāđđCisco IOS XR
ā, ½āf•āf^ā, | ā, Sā, ċāđđāđđšā, ^āđđ³ Cisco NX-OS
ā, ½āf•āf^ā, | ā, Sā, ċāđđ«āđđ—āđđ—āđđ½±éÿžā, ā, Žāđđ^āđđāđđ,, āđđ"āđđ"āđđ"āđđ, 'ċċ°ēāđđāđđ—āđđ³¼āđđ—āđđÿāđđ,

ā>žéđđċđđ—

Check

af†af•ã,©ãf«ãf^ã Sã -ã€ Cisco IOS

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ã¾ã Yã -é†ã ðãSã è,,†ã¼±æ€Sã «ã @ã çã Çã «ã¾ã,Çã |ã,,ã¾ã™ã€ã,ã€Çã,é-

SIR è,,†ã¼±æ€Sã @çμ æžœã,'ã«ã,ã,ã«ã -ã€ Cisco.com ã @ Cisco IOS

ã,½ãf•ãf^ã,|ã,Sã,çã ãfã,Sãffã,«ãf¼ã,'ã½ç””ã -ã |ã€ [Impact Rating]

ãf%ããfãffãf—ãf€ã,ãf³ãfã,'ãf^ã @ [ã,é-”¼^Mediumi¼%o]

ãfã,Sãffã,-ãfœãffã,-ã,¹ã,'ã,ªãf³ã «ã -ã¾ã™ã€,

Cisco IOS XEã,½ãf•ãf^ã,ã,§ã,çããfããf¼ã,¹ã” Cisco IOSã,½ãf•ãf^ã,|ã,Sã,ç

ãfããfããf¼ã,¹ã @ãfžãffãf”ãf³ã,°ã«ã ðã,,ã |ã -ã€ Cisco IOS XE

ã,½ãf•ãf^ã,|ã,Sã,çã @ãfããfããf¼ã,¹ã «ã çœã ~ã |ã€ Ç Cisco IOS XE 2 Release

Notesã€ã€ã€Ç Cisco IOS XE 3S Release Notesã€ã€ã€¾ã Yã -ã€ Ç Cisco IOS XE 3SG

Release Notesã€ã,ã,ç...Sã -ã |ããããããããã,,ã€,

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Cisco Product Security Incident Response

Teami¼^PSIRTi¼%ã -ã€ æœ-ã,çãf%ããfãã,ðã,¶ãfãã «è”è¼%ãã,ã,Çã |ã,,ã,è,,†ã¼±æ€Sã

ã†°ã...,

ã”ã @è,,†ã¼±æ€Sã - Cisco TAC

ã,μãfããf¼ããf^ã,±ãf¼ã,¹ã @è£æ±°ã,ã«ç™°è|ãã,ã,Çã¾ã -ã Yã€,

URL

<https://sec.cloudapps.cisco.com/security/center/content/CiscoSecurityAdvisory/cisco-sa-20190925-isdn-data-leak>

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| ãfãf¼ã,ãfSãf³ | èª-æŽ | ã,»ã,-ã,ãfSãf³ | ã,¹ãf†ãf¼ã,çã,¹ | æ-Yã»~ |
|---------------|--------------------------|----------------|-----------------|--------------------------|
| 1.0 | ã^ã>žã...-é-ãfããfããf¼ã,¹ | - | Final | 2019 á¹´ 9 æœ^ 25 æ-Y |

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æœ-ã, çãf%ãfã, ðã, ¶ãfãã®æf...ã ±ã Šã, ^ã³ãfããfã, ¯ã®ã½ç'''ã«é-çã™ã, <è²-ä»ã®ä, €ã¼ãÿã€ã, ã, ¹ã, ³ã ¯æœ-ãf%ã, ãfãf;ãf³ãfã®ãt...ã®¹ã, 'ã°ãŠããã—ã«ãð%ãæ'ã—ãæœ-ã, çãf%ãfã, ðã, ¶ãfãã®è~è:°ãt...ã®¹ã«é-çã—ã|æf...ã ±é...ãäçjã® URLã, çœç•ãã—ã€ãã~ç<-ã®è»çè¼%ã,,æ,,è³ã, 'æ-½ã—ãÿã 'ã ^ã€ã½"ç¼ãã€ç®çãã"ã®ãf%ã, ãfãf;ãf³ãfã®æf...ã ±ã ¯ã€ã, ã, ¹ã, ³è£½ã"ã®ã, "ãf³ãf%ãf!ãf¼ã, ¶ã, 'ã³¼è±jã

翻訳について

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