

M.3016.1

(2005/04)

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ITU-T M.3016.1



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M.299 - M.10

M.559 - M.300

M.759 - M.560

M.799 - M.760

M.899 - M.800

M.999 - M.900

M.1099 - M.1000

M.1199 - M.1100

M.1299 - M.1200

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1 X.805	2.1	
2 E.408	3.1	
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6	1.6	
8	2.6	
12	3.6	
13	4.6	
14	5.6	
14	6.6	
15	7.6	
15 (DCN)	8.6	
15	- A	
21	- I	
21	1.I	
		2.I	
21		
25	3.I	
25	4.I	
31	5.I	
38	- II	
38	1.II	
40	2.II	
41 M.3016.x	- III	
43		

ITU-T M.3016.x

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:	– ITU-T M.3016.0	–
:	– ITU-T M.3016.1	–
:	– ITU-T M.3016.2	–
:	– ITU-T M.3016.3	–
:	– ITU-T M.3016.4	–

ITU-T M.3016.1

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M.3016.1-3

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M.3016.x

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(2005) ITU-T M.3016.2

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(2005) ITU-T M.3016.3

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(2005/04) ITU-T M.3016.1

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<i>(Element Management System)</i>	EMS
<i>(File Transfer Protocol)</i>	FTP
<i>(Hazardous Materials)</i>	HAZMAT
<i>(HyperText Transfer Protocol)</i>	HTTP
<i>(Internet Engineering Task Force)</i>	IETF
<i>(Internet Protocol)</i>	IP
<i>(Internet Protocol Security)</i>	IPsec
/	IEC/ISO
<i>(International Organization for Standardization/International Electrotechnical Commission)</i>	–
<i>(International Telecommunication Union – Telecommunication Standardization Sector)</i>	ITU-T
<i>(Lawfully Authorized Electronic Surveillance)</i>	LAES
1	MS
<i>(Management System; any EMS, NMS, or OSS)</i>	NE
<i>(Network Element)</i>	MS/NE
<i>(NE or MS)</i>	NMS
<i>(Network Management System)</i>	NTP
<i>(Network Time Protocol)</i>	P & OAM
<i>(Operations, Administration, Maintenance and Provisioning)</i>	OASIS
<i>(Organization for the Advancement of Structured Information Standards)</i>	OEM
<i>(Original Equipment Manufacturer)</i>	ORB
<i>(Object Request Broker)</i>	OS
<i>(Operating System)</i>	OSS
<i>(Operations Support System)</i>	RFC
<i>(Request for Comments)</i>	SAML
<i>(Security Assertion Markup Language)</i>	SNMP
<i>(Simple Network Management Protocol)</i>	SOAP
<i>(Simple Object Access Protocol)</i>	SSH
<i>(Secure Shell)</i>	SSL
<i>(Secure Socket Layer)</i>	TCP
<i>(Transmission Control Protocol)</i>	TLS
<i>(Transport Layer Security)</i>	TMN
<i>(Telecommunications Management Network)</i>	XML
<i>(Extensible Markup Language)</i>	

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تحذير! نظام الحاسوب والشبكة هذان خاصان ومملوكان لجهة خاصة ولا يمكن السماح بالدخول إليهما إلا للمستخدمين المصرح لهم بذلك. والاستخدام غير المصرح به لهذا النظام أو هذه الشبكة ممنوع منعاً باتاً ويمكن أن يعرض فاعله للملاحقة الجنائية، أو اتخاذ إجراءات تأديبية بحق الموظف المسؤول قد تصل إلى الفصل من الخدمة، أو فسخ عقود الجهة البائعة/الخدمة. ويجوز للجهة المالكة أو وكلائها مراقبة أي نشاط أو اتصال يُجرى عبر نظام الحاسوب أو الشبكة. ويجوز لها أو لوكلائها استعادة أية معلومات مخزونة داخل هذا النظام أو هذه الشبكة. ودخولكم إلى هذا النظام أو هذه الشبكة واستخدامكم لأي منهما يعني موافقتكم على المراقبة واستعادة المعلومات من أجل إنفاذ القانون وتحقيق أغراض أخرى. ولا ينبغي أن يتوقع المستخدمون التمتع بالخصوصية فيما يتعلق بأي اتصال يُجرى عبر هذا النظام أو هذه الشبكة أو أية معلومات مخزونة داخل أي منهما، بما في ذلك المعلومات المخزونة محلياً أو عن بعد على الأقراص الصلبة أو غيرها من الوسائط المستخدمة بمعية هذا النظام أو هذه الشبكة.

:REQ 29

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/ :REQ 30

/ :REQ 31

/ :REQ 32

/ :REQ 33

(REQ 33) 33

/ :REQ 34

:REQ 35

/ :REQ 36

:REQ 37

:REQ 38

4.2.6

:REQ 39

/ :REQ 40

5.2.6

/ :REQ 41

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 4(SNMPv3) 3
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2.3.6

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(SNMPv3) 4

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IETF RFC 1750

4.3.6

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ITU-T M.3010

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2.4.6

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3.5.I 2.5.I

:REQ 49

.ITU-T M.3016.3

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:REQ 50

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:REQ 51

5.6

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6.6

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:REQ 53

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(REQ 12) 12

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(REQ 35) 35

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ITU-T M.3016.2

.ITU-T M.3016.3

M.3016.3	M.3016.2	M.3016.1
MEC 1-MEC 13	SER 1, SER 2, SER 3, SER 8	/ :REQ 1
MEC 1-MEC 6	SER 1, SER 2, SER 3	/ :REQ 2
MEC 1-MEC 6	SER 1, SER 2, SER 3	/ :REQ 3
MEC 7-MEC 11	SER 8	/ :REQ 4
MEC 7-MEC 11	SER 1	/ :REQ 5
MEC 7-MEC 11	SER 1	/ :REQ 6

M.3016.3	M.3016.2	M.3016.1
MEC 7-MEC 11	SER 1	:REQ 7
MEC 7-MEC 11	SER 1	:REQ 8
MEC 20-MEC 23	SER 1, SER 2, SER 3, SER 4) / (:REQ 9
MEC 7-MEC 11	SER 1, SER 2, SER 3	:REQ 10 . . .
MEC 7-MEC 11	SER 4	:REQ 11 .(REQ 10) 10
MEC 7-MEC 11	SER 4	:REQ 12
MEC 7-MEC 11	SER 4	:REQ 13 .(REQ 12) 12
MEC 20-MEC 23	SER 4	/ :REQ 14
MEC 20-MEC 23	SER 4	/ :REQ 15

M.3016.3	M.3016.2	M.3016.1
MEC 20-MEC 23	SER 4	/ :REQ 22
MEC 7-MEC 11	SER 1, SER 2, SER 3	/ :REQ 23
MEC 7-MEC 11	SER 4	/ :REQ 24
MEC 7-MEC 11	SER 1, SER 2, SER 3, SER 4	/ :REQ 25
MEC 20-MEC 23	SER 4	/ :REQ 26
MEC 7-MEC 11	SER 4, SER 8	/ :REQ 27
	SER 4	1600 :REQ 28
MEC 7-MEC 11	SER 8	" " " " :REQ 29
MEC 7-MEC 11	SER 4	/ :REQ 30
MEC 7-MEC 11	SER 1, SER 2, SER 3	/ :REQ 31
MEC 7-MEC 11	SER 8	/ :REQ 32
MEC 7-MEC 11	SER 4	/ :REQ 33
MEC 7-MEC 11	SER 4	/ :REQ 34
MEC 7-MEC 11 MEC 33-MEC 37	SER 4, SER 8, SER 9	/ :REQ 35

M.3016.3	M.3016.2	M.3016.1
MEC 7-MEC 11 MEC 20-MEC 23	SER 4, SER 8	:REQ 36 /
MEC 7-MEC 11 MEC 20-MEC 23	SER 4	:REQ 37 (ID)
MEC 7-MEC 11 MEC 20-MEC 23	SER 4	:REQ 38
MEC 33-MEC 37	SER 4	:REQ 39
MEC 7-MEC 11	SER 4	:REQ 40 /
MEC 20-MEC 23	SER 4	:REQ 41 /
MEC 24-MEC 26	SER 5, SER 6	:REQ 42
MEC 27-MEC 28	SER 5, SER 6	:REQ 43
MEC 38-MEC 40	SER 5, SER 6	:REQ 44
MEC 24-MEC 32	SER 2, SER 3, SER 5, SER 6	:REQ 45 / /
MEC 19	SER 1, SER 2, SER 3, SER 5, SER 6	:REQ 46
MEC 29-MEC 30	SER 5	:REQ 47
MEC 31-MEC 32	SER 5	:REQ 48
MEC 29-MEC 32	SER 7	:REQ 49

.ITU-T M.3016.3

M.3016.3	M.3016.2	M.3016.1
MEC 29-MEC 32	SER 7	/ :REQ 50
MEC 19	SER 5, SER 6	/ :REQ 51
MEC 29-MEC 32	SER 7	/ :REQ 52
MEC 33-MEC 37	SER 8	/ :REQ 53 12 (REQ 12)
MEC 33-MEC 37	SER 4	/ :REQ 54
MEC 33-MEC 37	SER 8	/ :REQ 55) (
MEC 33-MEC 37 MEC 19	SER 5, SER 6, SER 8	/ :REQ 56
MEC 33-MEC 37	SER 8	: :REQ 57) (
MEC 41	SER 9	/ :REQ 58
MEC 41	SER 9	/ :REQ 59
MEC 42	SER 10	/ :REQ 60

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ANSI T1.233-2004

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9.3.5.I

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10.3.5.I

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11.3.5.I

(DoS)

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[\(http://www.commoncriteria.org/\)](http://www.commoncriteria.org/)

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http://www.iaf.net/protection_profiles/operating_systems.cfm
<http://csrc.nist.gov/>

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(OS))

12.3.5.I

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13.3.5.I

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14.3.5.I

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15.3.5.I

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16.3.5.I

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(TCP) SYN	
(DoS)	
(ANSI)	(R 1999) T1.233-1993
(ISO) 1989:7498-2	-
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(EMS)

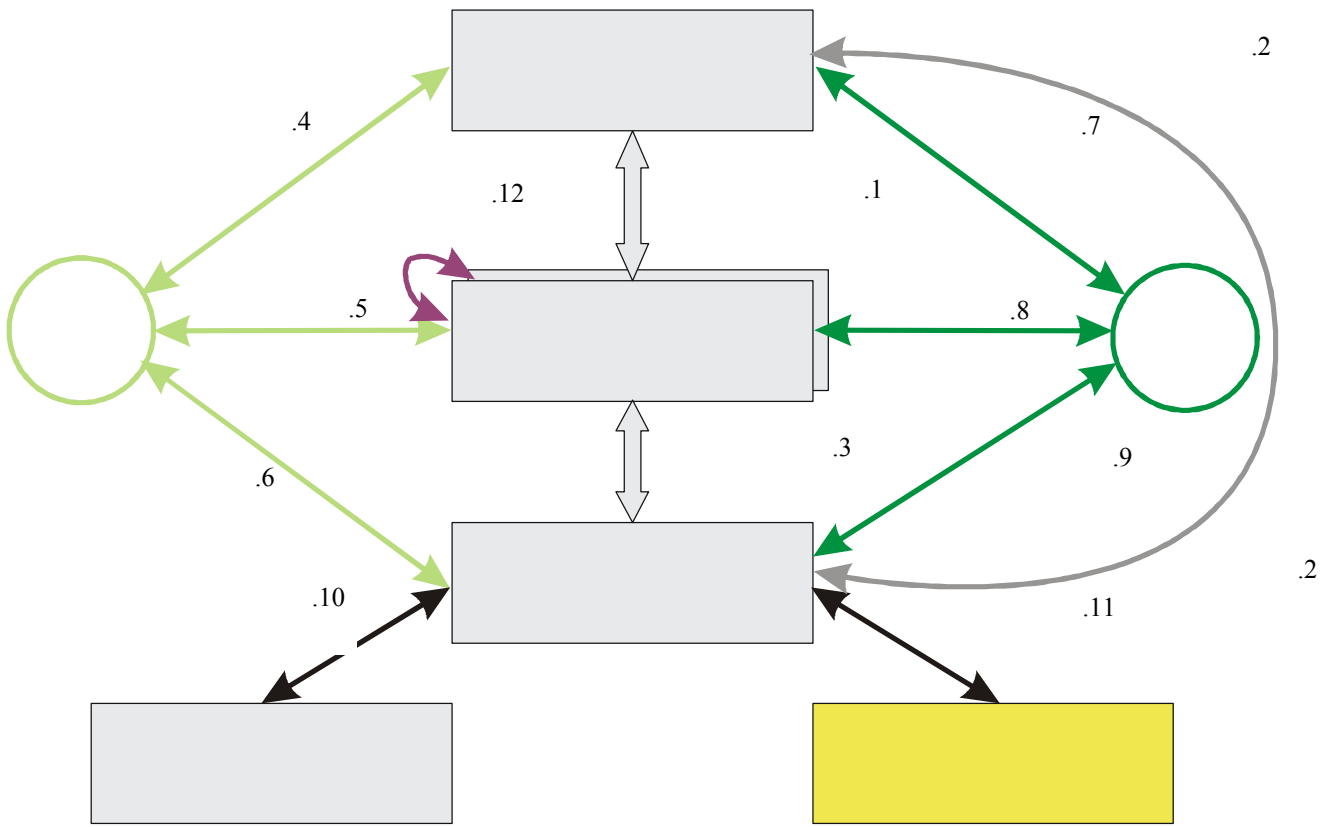
(EMS)

(NMS)

(NMS)

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M.3016.1_Fil.1

- M.3016.1/1.II

ITU-T M.3010 (TMN) (1.II) (TMN)

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2.II

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- M.3016.1/2.II

	(AAA)

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III

M.3016.x

10.	:	1.III
	:(ACS)	2.III
/	:	3.III
11.	:	4.III
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	:	-
	:	5.III

(ANSI)

(R 1999) T1.233-1993

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12. : 7.III

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:(EMS) 10.III

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		:		13.III
		:		14.III
		:		15.III
	13			
	ITU-T M.3010			
		.ITU-T M.3010	:	16.III
		:(NMS)		17.III
		:(NE/MS)	/	18.III
(NMS)	(EMS)	(NE)		.(OSS)
		:		19.III
	(Kerberos)			
		:		20.III
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		:		22.III

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23.III

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(OS)

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(bin,sys,uucp)

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(bin,sys,uucp)

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	/	:	26.III
	/		
¹⁴ ((SSH)	((SSL) " ")		
	:		27.III
	() ()		

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