



Unified Communications System リリース 8.5 - UC on UCS 日本語版 テスト結果サマリ

18th Apr 2011

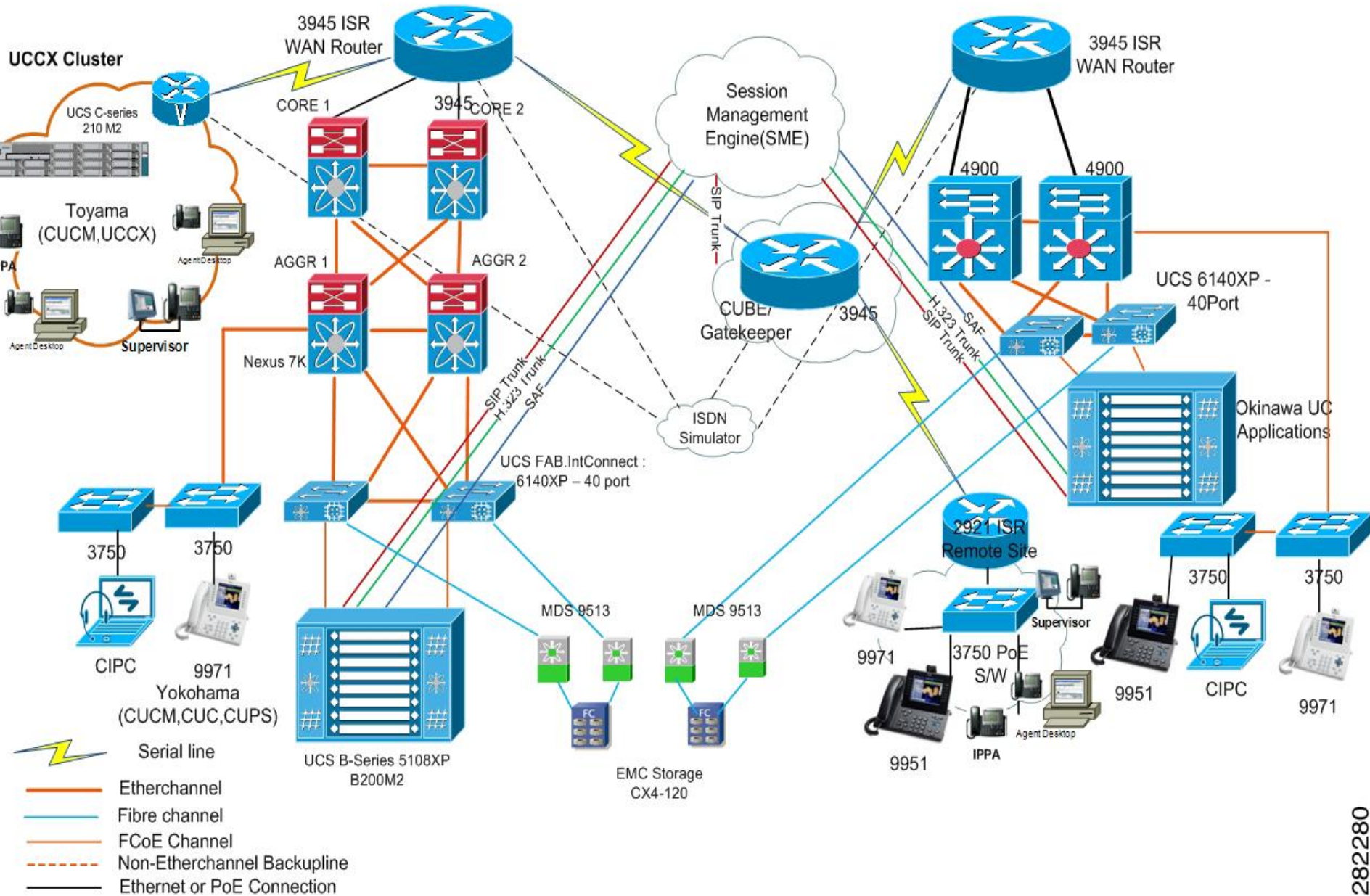
対象コンポーネント (1)

カテゴリ	コンポーネント		バージョン	
Call Control	Cisco Unified Communications Manager		Version	8.5.1.119001-21
			Locale	JP(8.5.1.1000-1)
			Dial plan	dp-ffr.3-1-8.JP.cop.sgn
	Cisco Unified Survivable Remote Site Telephony (SRST)	Version	8.5	
		IOS	15.1(3)T	
	Cisco Unified Communications Manager Express	Version	8.5	
IOS		15.1(3)T		
Locale		JP (8.1.2.1)		
Applications	Cisco Unified Presence		Version	8.5.1.10000-35
			Locale	JP(8.5.1.1000-1)
Voice Mail and Unified Messaging	Cisco Unity Connection		Version	8.5.1.10000-26
			Locale	JP(8.5.0.0-181)
Endpoints and Clients	Cisco Unified IP Phones	SIP 3911		8-1-2SR1
		6921		9.1(1)SR2
		6941		9.1(1)SR2
		6961		9.1(1)SR2
		7925		CP7925G-1.4.1
		7961G		9-1-1SR1S
		7975		9-1-1SR1S
		7985		cmterm_7985.4-1-7-0
		7937G		1.4(3)
		8961		sip8961.9-1-1
		9951		sip9951.9-1-1
	9971		sip9971.9-1-1	
	Cisco Unified Personal Communicator		8.5.1.18146	
	CUCI-LYNC (CUCIMOC)		8.5(1)-4.0.15	
	Cisco Supervisor Desktop		8.5.1 JP	
	Cisco Agent Desktop		8.5.1 JP	
IP Phone Agent		8.5.1 JP		
Cisco Agent Desktop Browser Edition		8.5.1 JP		

対象コンポーネント (2)

カテゴリ	コンポーネント	バージョン	
Communications Infrastructure	Cisco Integrated Service Router (ISR)	IOS	15.1(3)T
	Cisco IOS Voice and Data Gateways	IOS	15.1(3)T
UCS	Cisco UCS B Series Chassis	Cisco UCS 5108 (8 Blade server slots)	UCS Manager 1.4(1m)
	VMware ESXi on UCS B200M2		VMware ESXi 4.1.0 (Build 260247)
	Fabric Interconnect	Cisco UCS 6140	UCS Manager 1.4(1m)
	C series servers	C210 M2	VMware ESXi 4.1.0 (Build 260247)
	VMware Management Applications		VMware vCenter 4.1.0,VMware vSphere 4.1.0
	Nexus 1000V	Nexus 1kV	Nexus1000v.4.2.1.SV1.4
	Nexus 7K	N7000	<ul style="list-style-type: none"> • n7000-s1-dk9.5.1.3.bin • n7000-s1-kickstart.5.1.3.bin
	MDS Switch	Cisco MDS 9513	<ul style="list-style-type: none"> • m9500-sf2ek9-mz.5.0.4b.binsup-1 • m9500-sf2ek9-kickstart-mz.5.0.4b.bin sup-2
	WS-C4900M		cat4500e-ipbase-mz.122-46.SG.bin
Client	Operating system	Win-XP	Windows XP - SP3 (Japanese)
		Windows 7	Windows 7 - SP1 (Japanese)
	Browser	IE	IE 8.0
Contact Center	Cisco Unified Contact Center Express		8.5.1

UC on UCS Topology



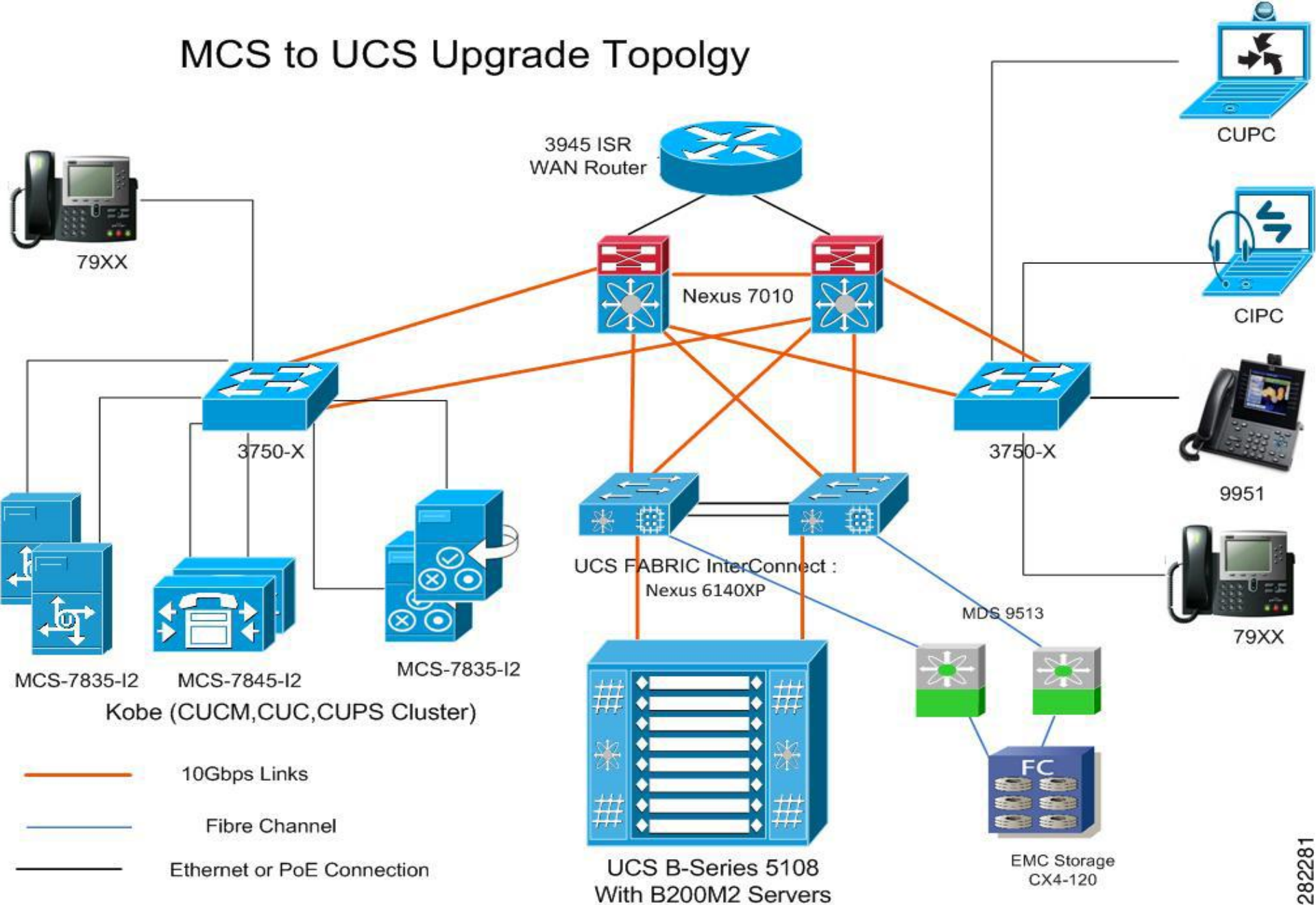
アップグレード検証 - 対象コンポーネント

カテゴリ	コンポーネント	ハードウェア	バージョン
UCS-B Series	Cisco UCS B Series Chassis	UCS 5108	1.4(1m)
Servers	Cisco UCS B200 M2	B200 M2	1.4(1m)
IO Module	Fabric Extender	UCS 2104XP	1.4(1m)
Fabric Interconnect	Fabric Interconnect PRIMARY	Cisco UCS 6140XP	UCS Manager 1.4(1m)
Fabric Interconnect	Fabric Interconnect SUBORDINATE	Cisco UCS 6140XP	UCS Manager 1.4(1m)
Fabric Interconnect	Fabric Cluster	Cisco UCS 6140XP	UCS Manager 1.4(1m)
Hypervisor	ESXi host on Blade Server	N/A	ESXi 4.1
Virtual Switch	Nexus 1000V	N/A	Nexus1000v.4.2.1.SV1.4
Storage Switch	MDS Switch	M9513 5.0(3)	
MCS	CUCM	MCS 7835 -I2	
MCS	CUC	MCS 7845 -I2 and H2	
MCS	CUP	MCS 7835 -I2	
Cisco Router	SRST	Cisco 2800	
Voice Gateway	IOS	Voice gateways 3945	
Switch Access	Switch	Cisco 3750	

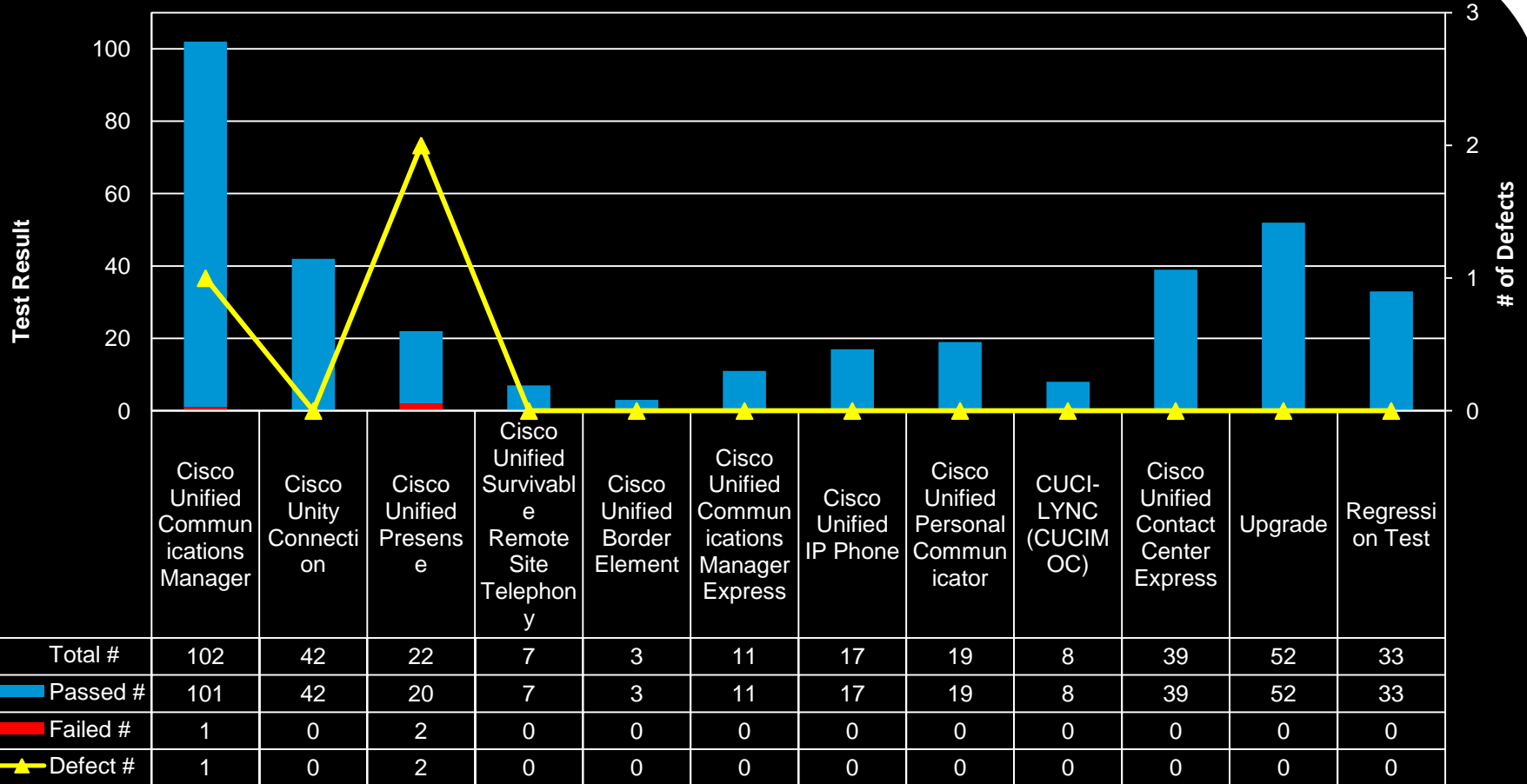
Unified CM 8.5 へのアップグレードパス

基本リリースセット	中間リリースセット	アップグレードタイプ
4.1(3)	7.1(3)	マルチステージ
5.1(3)	7.1(5)	マルチステージ
6.1(3)	7.1(5)	マルチステージ
6.1(5)	-	シングルステージ
7.1(3)	-	シングルステージ
7.1(5)	-	シングルステージ

MCS to UCS Upgrade Topology



テスト結果



未解決の障害① : Defect ID - CSCtn67324

Title: ETSGJ-CH: CUPS CLI which should not allow NTP config updates.

Description: As per the CUP Customization of CUCM functionality, the CUPS GUI specifically blocks the addition/deletion of NTP Servers. But we can able to do addition or deletion through Command Line Interface.

Steps to reproduce:

1. Login to CUPS CLI Through any SSH Client (Ex: Putty)
2. Execute the following Set of commands,
 - a. `utils ntp status` (To check the ntp server status)
 - b. `utils ntp server add A.B.C.D(IP Address)`
 - c. `utils ntp status` (To check the ntp server status)
 - d. or we can check server list with "`utils ntp server list`".

Severity: Sev 3

Test Environment:

CUPS build: 8.5.1.10000-35

CUPS Locale: ps-locale-ja_JP-8.5.1.9902-153

The screenshot displays the Cisco Unified Communications Manager (CUCM) GUI. At the top, the Cisco logo and the text 'Cisco Unified オペレーティングシステムの管理' and 'Cisco Unified Communications ソリューション' are visible. A navigation bar contains several menu items: '表示', '設定', 'セキュリティ', 'ソフトウェアアップグレード', 'サービス', and 'ヘルプ'. The main content area is titled 'NTPサーバの一覧'. Below this title, there is a status message: '1 個のレコードが見つかりました'. A table follows, with the header 'NTPサーバ' and a column 'ホスト名またはIPアドレス'. The table contains one row with the value '10.10.10.5'.

未解決の障害② : Defect ID - CSCtn39233

Title: ETSGJ-CH: CUP Admin Splash Screen does not show any hardware information

Description: Cisco Unified Presence Administration Home Page(installed on Virtual Machine(UCS)) doesn't display Hardware information, where as in CUCM Hardware information(VM details) is getting displayed.

Steps to reproduce:

- Cisco Unified Presence Administration Home Page(installed on Virtual Machine(UCS)) doesn't display Hardware information, where as in CUCM Hardware information(VM details) is getting displayed.

Severity: Sev 4

Test Environment:

CUPS build: 8.5.1.10000-35

CUPS Locale: ps-locale-ja_JP-8.5.1.9902-150

Client: IE 6 and IE 8

UCS B series, ESXi 4.1



未解決の障害③ : Defect ID - CSCto29715

Title: ETSGJ-CH:Unable to restart the "CiscoCallManagerServiceability" Via CLI

Description: While executing the following below command through SSH (Putty). The Service "Cisco CallManager Serviceability" it is showing restart/stop/start can be done only via CLI. When the command is executed in CLI it is showing as invalid service and the below list of service options to restart.

Steps to reproduce:

- Login to CUCM through SSH (Putty) with valid Admin credentials,
- Execute the following command "admin:utils service restart Cisco CallManager Serviceability".

Severity: Sev 3

Test Environment:

CUCM build: 8.5.1.119001-21

CUPS Locale: JP(8.5.1.1000-1)

```
admin:utils service restart Cisco CallManager  
Serviceability
```

Executed command unsuccessfully

Invalid service name for restart, valid names are:

```
System SSH  
Cluster Manager  
Service Manager  
A Cisco DB  
Cisco AMC Service  
Cisco Audit Event Service  
Cisco CallManager Serviceability RTMT  
Cisco CDP  
Cisco CDP Agent  
Cisco Certificate Expiry Monitor  
Cisco Database Layer Monitor  
Cisco DRF Local  
Cisco DRF Master  
Cisco Extension Mobility Application  
Cisco Log Partition Monitoring Tool  
Cisco RIS Data Collector  
Cisco Syslog Agent  
Cisco Tomcat  
Cisco Trace Collection Service
```