

CO_AHMS-Upgr

Address Assignment Document (AAD)

730272-AAD, 06.03.2024

V1.0

© FREQUENTIS COMSOFT 2024
Frequentis General

History Chart

VERSION	DATE	CHANGED CHAPTERS	CAUSE OF CHANGE	AUTHOR
0.1	2024-02-08	All chapters	New Document	NSU
0.2	2024-02-08	Ops Address	UAEAC Ips input	NSU
1.0		All chapters	Updated customer review Created baseline version 1.0 based on CDR	NSU/PKM

FREQUENTIS COMSOFT GmbH
Wachhausstrasse 5a, 76227 Karlsruhe, Germany, http://www.frequentis.com
Commercial Register Mannheim HRB Nr. 724029, Managing Director: Constantin von Reden

Total number of pages: 21

All rights reserved. No part of the document may be reproduced or transmitted in any form or by any means, electronic or mechanical, for any purpose, without the written permission of FREQUENTIS COMSOFT GmbH.
Company or product names mentioned in this document may be trademarks or registered trademarks of their respective companies.

Total number of pages: 21

Address Assignment OPS

System LAN

Component	Host Name	Domain	IP Address	Mask	VLAN	Interface	Location	Type	Operating System	CCMS	Notes
VM AIDA-NG Server 1	aida1	ops.uaeac	10. 200. 3. 47	/24	1203	vm-ens32	CO-AMHS Upgr OPS Cabinet	VM		AIDA-NG RSS 1 AIDA-NG CSS A AIDA-NG OSS 98 Startup-Server	ESXi host: vmnic0/vmnic4
VM AIDA-NG Server 2	aida2	ops.uaeac	10. 200. 3. 48	/24	1203	vm-ens32	CO-AMHS Upgr OPS Cabinet	VM		AIDA-NG RSS 2 AIDA-NG CSS B AIDA-NG OSS 99 Startup-Server	ESXi host: vmnic0/vmnic4
VM CADAS-ATS Server 1	cadas1	ops.uaeac	10. 200. 3. 49	/24	1203	vm-ens32	CO-AMHS Upgr OPS Cabinet	VM		CADAS-ATS MsgHdl 1 CADAS-ATS Terminal Server 1 CADAS-ATS Terminal 98	ESXi host: vmnic0/vmnic4
VM CADAS-ATS Server 2	cadas2	ops.uaeac	10. 200. 3. 50	/24	1203	vm-ens32	CO-AMHS Upgr OPS Cabinet	VM		CADAS-ATS MsgHdl 2 CADAS-ATS Terminal Server 2 CADAS-ATS Terminal 99	ESXi host: vmnic0/vmnic4
AIDA-NG Operational IP	aida-virt	ops.uaeac	10. 200. 3. 51	/24	1203	vm-ens32:80		Virtual IP			operational virtual IP address of the active AIDA-NG Core
CADAS-ATS Terminal Server IP	cadas-ts-virt	ops.uaeac	10. 200. 3. 52	/24	1203	vm-ens32:TS		Virtual IP			operational virtual IP address of the CADAS-ATS Terminal server
CADAS-ATS X400 P3 Listener IP	cadas-amhs-virt	ops.uaeac	10. 200. 3. 53	/24	1203	vm-ens32:AMHS		Virtual IP			operational virtual IP address of the CADAS-ATS MTS client
Technical Operator/Supervision /Monitoring Server	cnms	ops.uaeac	10. 200. 3. 54	/24	1203	bond0:1203	TECH Room	VM		CNMS Server CNMS Client 101	
NTP Server 1	ntp1	ops.uaeac	10. 200. 3. 10	/24	1203	eth0	TECH Room	NTP			
NTP Server 2	ntp2	ops.uaeac	10. 200. 3. 11	/24	1203	eth0	TECH Room	NTP			
System LAN Switch 1	syslan1	ops.uaeac	10. 200. 3. 55	/24	1203		CO-AMHS Upgr OPS Cabinet	Switch			
System LAN Switch 2	syslan2	ops.uaeac	10. 200. 3. 56	/24	1203		CO-AMHS Upgr OPS Cabinet	Switch			
System Gateway	ATN-Gateway	ops.uaeac	10. 200. 3. 254	/24	1203						System LAN default gateway provided by Aerocivil
Reserva	Reserva	ops.uaeac	10. 200. 3. 57	/24	1203						Spare
Reserva	Reserva	ops.uaeac	10. 200. 3. 58	/24	1203						Spare

Monitoring/Service/Management LAN

Component	Host Name	Domain	IP Address	Mask	VLAN	Interface	Location	Type	Operating System	CCMS	Notes

iLo OPS-Server 1	ilohosta	ops.uaeac	10. 250. 247. 20	/24	1108	iLo	CO-AMHS Upgr OPS Cabinet				iLO Monitoring
iLo OPS-Server 2	ilohostb	ops.uaeac	10. 250. 247. 21	/24	1108	iLo	CO-AMHS Upgr OPS Cabinet				iLO Monitoring
ESXi OPS-Server 1	hosta	ops.uaeac	10. 250. 247. 22	/24	1108	vmnic0/vmnic4	CO-AMHS Upgr OPS Cabinet				ESXi host management address
ESXi OPS-Server 2	hostb	ops.uaeac	10. 250. 247. 23	/24	1108	vmnic0/vmnic4	CO-AMHS Upgr OPS Cabinet				ESXi host management address
SNL Switch A Monitoring	snla	ops.uaeac	10. 250. 247. 24	/24	1108		CGAC	Switch			
SNL Switch B Monitoring	snlb	ops.uaeac	10. 250. 247. 25	/24	1108		CGAC	Switch			
Management LAN Default Gateway			10. 250. 247. 254	/24	1108						Mangement LAN default gateway provided by Aerocivil

Workstation LAN

Component	Host Name	Domain	IP Address	Mask	VLAN	Interface	Location	Type	Operating System	CCMS	Notes
Operator/Supervision Position 1	owp1	ops.uaeac	172. 17. 2. 50	/24	1299	bond0:1299	Centrocom	Terminal		AIDA-NG OSS01 CADAS-ATS Terminal 01 CNMS Client 01	
Operator/Supervision Position 2	owp2	ops.uaeac	172. 17. 2. 51	/24	1299	bond0:1299	Centrocom	Terminal		AIDA-NG OSS02 CADAS-ATS Terminal 02 CNMS Client 02	
Operator/Supervision Position 3	owp3	ops.uaeac	172. 17. 2. 52	/24	1299	bond0:1299	Centrocom	Terminal		AIDA-NG OSS03 CADAS-ATS Terminal 03 CNMS Client 03	
Operator/Supervision Position 4	owp4	ops.uaeac	172. 17. 2. 53	/24	1299	bond0:1299	Centrocom	Terminal		AIDA-NG OSS04 CADAS-ATS Terminal 04 CNMS Client 04	
Operator/Supervision Position 5	owp5	ops.uaeac	172. 17. 2. 54	/24	1299	bond0:1299	Centrocom	Terminal		AIDA-NG OSS05 CADAS-ATS Terminal 05 CNMS Client 05	
Workstation Gateway	Wks-Gw	ops.uaeac	172. 17. 2. 254	/24	1299						Workstations LAN default gateway provided by Aerocivil

Internal Connections (Server Cluster w/ Cross-Cable)

Component	Host Name	Domain	IP Address	Mask	VLAN	Interface	Location	Type	Operating System	CCMS	Notes
VM AIDA-NG Server 1	aida1	ops.uaeac	192. 168. 21. 1	/29		vm-ens34	CO-AMHS Upgr OPS Cabinet				ESXi host: vmnic1/vmnic5
VM AIDA-NG Server 2	aida2	ops.uaeac	192. 168. 21. 2	/29		vm-ens34	CO-AMHS Upgr OPS Cabinet				ESXi host: vmnic1/vmnic5
VM CADAS-ATS Server 1	cadas1	ops.uaeac	192. 168. 21. 3	/29		vm-ens34	CO-AMHS Upgr OPS Cabinet				ESXi host: vmnic1/vmnic5
VM CADAS-ATS Server 2	cadas2	ops.uaeac	192. 168. 21. 4	/29		vm-ens34	CO-AMHS Upgr OPS Cabinet				ESXi host: vmnic1/vmnic5

SNL LAN (Actual)

Component	Host Name	Domain	IP Address	Mask	VLAN	Interface	Location/Platform	Type	Operating System	CCMS	Notes
CMC Board	-		10. 19. 1. 1	/24	12			CMC			
VM AIDA-NG Server 1	-		10. 19. 1. 2	/24	12	vm-ens		Server			CSS A
VM AIDA-NG Server 2	-		10. 19. 1. 3	/24	12	vm-ens		Server			CSS B
SNL Board 1	-		10. 19. 1. 10	/24	12			SNL			Board 1 for CSS A
SNL Board 1	-		10. 19. 1. 11	/24	12			SNL			Board 1 for CSS B
SNL Board 2	-		10. 19. 1. 12	/24	12			SNL			Board 2 for CSS A
SNL Board 2	-		10. 19. 1. 13	/24	12			SNL			Board 2 for CSS B
SNL Board...	-		10. 19. 1. ...	/24	12			SNL			...

Access LAN (Actual)

Component	Host Name	Domain	IP Address	Mask	VLAN	Interface	Location	Type	Operating System	CCMS	Notes
FAC IP Router			192. 168. 20. 163	/24	16		CNA	Router			provided by Aerocivil
REDDIG IP Router			192. 168. 20. 164	/24	16		CNA	Router			provided by Aerocivil
TS Port Server 4	ts-port4	ops.uaeac	192. 168. 20. 165	/24	16		CNA	DigiPort			provided by Aerocivil
IP Router 1	ip-router1	ops.uaeac	192. 168. 20. 201	/24	16		CGAC	Router			provided by Aerocivil
IP Router 2	ip router2	ops.uaeac	192. 168. 20. 202	/24	16		CGAC	Router			provided by Aerocivil
Remote Access Router	rar1	ops.uaeac	192. 168. 20. 203	/24	16		CGAC	Router			provided by Aerocivil
Network Telecommunicationes Sw1			192. 168. 20. 231	/24	16			Switch			provided by Aerocivil
Network Telecommunicationes Sw2			192. 168. 20. 232	/24	16			Switch			provided by Aerocivil

Network Telecommunicationes HSRP			192. 168. 20. 233	/24	16			HSRP			provided by Aerocivil
System LAN Switch 1	syslan1	ops.uaeac	192. 168. 20. 241	/24	16			Switch			provided by Aerocivil
System LAN Switch 2	syslan2	ops.uaeac	192. 168. 20. 242	/24	16			Switch			provided by Aerocivil
System LAN Switch HSRP	syslan-virt	ops.uaeac	192. 168. 20. 243	/24	16			HSRP			provided by Aerocivil
Access LAN Switch 1	acclan1	ops.uaeac	192. 168. 20. 246	/24	16			Switch			provided by Aerocivil
Access LAN Switch 2	acclan2	ops.uaeac	192. 168. 20. 247	/24	16			Switch			provided by Aerocivil
Access LAN Switch HSRP	acclan-virt	ops.uaeac	192. 168. 20. 248	/24	16			HSRP			provided by Aerocivil
Network Informatica Sw1			192. 168. 20. 252	/24	16			Switch			provided by Aerocivil
Network Informatica Sw2			192. 168. 20. 253	/24	16			Switch			provided by Aerocivil
Network Informtaica HSRP			192. 168. 20. 254	24	16		via Port 1 acclan1	HSRP			Access LAN default gateway provided by Aerocivil

UA Terminals

UA Terminals in Bogota Network

Component	Host Name	Domain	IP Address	Mask	VLAN	Interface	Default Router	Primary Originator	Location/Platform	Type	Label	UAEAC Responsibles	COMMENT
CADAS Terminal 1	ct1	ppo.uaeac	172. 16. 18. 151	/24		bond0	172. 16. 18. 1	SKPPYFYE	Popayan, Bogotá	Terminal	Terminal1	LUIS CARLOS BERNAL TALERO	terminal de popayan
CADAS Terminal 2	ct2	bog.uaeac	192. 100. 171. 247	/24		bond0	192. 100. 171. 254	SKBONCCX	Bogotá	Terminal	Terminal2	LUIS CARLOS BERNAL TALERO	
CADAS Terminal 3	ct3	bog.uaeac	172. 16. 43. 51	/24		bond0	172. 16. 43. 1	SKBOYFYE	Bogotá	Terminal	Terminal3	LUIS CARLOS BERNAL TALERO	aclarar ciudad
CADAS Terminal 4	ct4												IP corresponde al CNMS
CADAS Terminal 5	ct5	bog.uaeac	172. 16. 52. 247	/24		bond0	172. 16. 52. 254	SKBOYFAS	Bogotá	Terminal	Terminal5	LUIS CARLOS BERNAL TALERO	
CADAS Terminal 6	ct6												no responde a ping
CADAS Terminal 7	ct7	bog.uaeac	192. 100. 171. 246	/24		bond0	192. 100. 171. 254	SKBOCNAP	Bogotá	Terminal	Terminal 7	LUIS CARLOS BERNAL TALERO	apagada CENTROCOM
CADAS Terminal 8	ct8	bog.uaeac	172. 16. 60. 246	/24		bond0	172. 16. 60. 1	SKBOCEAX	Bogotá	Terminal	Terminal 8	LUIS CARLOS BERNAL TALERO	la terminal es del CEA pero ahora la IP corresponde a un switch
CADAS Terminal 9	ct9	bog.uaeac	172. 16. 53. 246	/24		bond0	172. 16. 53. 254	SKBOFDPX	Bogotá	Terminal	Terminal 9	LUIS CARLOS BERNAL TALERO	
CADAS Terminal 10	ct10	bog.uaeac	172. 16. 106. 10	/24		bond0	172. 16. 106. 254	SKBOOIAX	Bogotá	Terminal	Terminal10	LUIS CARLOS BERNAL TALERO	no responde a ping
CADAS Terminal 11	ct11	bog.uaeac	172. 16. 106. 8	/24		bond0	172. 16. 106. 254	SKBOOICX	Bogotá	Terminal	Terminal59	LUIS CARLOS BERNAL TALERO	apagada CENTROCOM
CADAS Terminal 12	ct12	bog.uaeac	172. 16. 106. 6	/24		bond0	172. 16. 106. 254	SKBOTWRX	Bogotá	Terminal	Terminal60	LUIS CARLOS BERNAL TALERO	
CADAS Terminal 13	ct13	bog.uaeac	172. 16. 106. 12	/24		bond0	172. 16. 106. 254	SKBOOIBX	Bogotá	Terminal	Terminal61	LUIS CARLOS BERNAL TALERO	apagada CENTROCOM
CADAS Terminal 14	ct14	bog.uaeac	192. 168. 12. 34	/24		bond0	192. 168. 12. 254	SKBOYFYX	Bogotá	Terminal	Terminal62	LUIS CARLOS BERNAL TALERO	CENTROCOM
CADAS Terminal 15	ct15	bog.uaeac	192. 168. 12. 36	/24		bond0	192. 168. 12. 254	SKBOYFYN	BOG-FLOW-MET	Terminal	Terminal63	LUIS CARLOS BERNAL TALERO	CENTROCOM
CADAS Terminal 16	ct16												la ip esta asignada a otro dispositivo

CADAS Terminal 17, CEA	ct17	bog.uaeac	172.	16.	60.	241	/24		eth0	172.	16.	60.	254		BOG-CEA	Terminal	Terminal 89		la terminal es del CEA pero ahora la IP corresponde a otro dispositivo
CADAS Terminal 18, CEA	ct18	bog.uaeac	172.	16.	60.	244	/24		eth0	172.	16.	60.	254		BOG-CEA	Terminal	Terminal 113		Apagado
CADAS Terminal 19, CEA	ct19	bog.uaeac	172.	16.	60.	10	/24		eth0	172.	16.	60.	254		BOG-CEA	Terminal	Terminal 116		Apagado
CADAS Terminal 20, CEA	ct20	bog.uaeac	172.	16.	60.	14	/24		eth0	172.	16.	60.	254		BOG-CEA	Terminal	Terminal 111		Apagado
CADAS Terminal 21, CNS	ct21	bog.uaeac	192.	100.	171.	246	/24		eth0	192.	100.	171.	254		BOG-CNS	Terminal	Terminal 104		ip repetida con ct7
CADAS Terminal 22, Sala Técnica	ct22	bog.uaeac	172.	16.	53.	5	/24		eth0	172.	16.	53.	254		BOG-SALA TECNICA	Terminal	Terminal 107		
CADAS Terminal 23, Sala Técnica	ct23	bog.uaeac	172.	16.	53.	6	/24		eth0	172.	16.	53.	254		BOG-SALA TECNICA	Terminal	Terminal 112		
CADAS Terminal 24, Sala Técnica	ct24																		no responde a ping
CADAS Terminal 25	ct25	bog.uaeac	10.	20.	4.	6	/24		eth0	10.	20.	4.	246		BOG-SALA TECNICA	Terminal	Terminal 106		

UA Remote Terminals													
Component	Host Name	Domain	IP Address	Mask	VLAN	Interface	Default Router	Primary Originator	cation/Platfo	Type	Label	EAC Responsibl	
CADAS Terminal 1, Arauca	ct1	auc.uaeac	172. 16. 23. 151	/24		bond0	172. 16. 23. 1	SKUCYFYX	ARAUCA	Terminal	Terminal 41	YAZMIN CAROLINA ARAQUE CASTELLANOS	
CADAS Terminal 1, Armenia	ct1	axm.uaeac	172. 16. 16. 151	/24		bond0	172. 16. 16. 1	SKARYFYX	ARMENIA	Terminal	Terminal 58	CARLOS ALFREDO TORO MARTINEZ	

CADAS Terminal 1, Barranquilla	ct1	baq.uaeac	172.	16.	30.	155	/24		bond0	172.	16.	30.	1	SKBQYFCW	BARRANQUILLA-COM	Terminal	Terminal 20	MARITZA CASTRO LOPEZ	
CADAS Terminal 2, Barranquilla	ct2	baq.uaeac	172.	16.	30.	161	/24		bond0	172.	16.	30.	1	SKBQYFYX	BARRANQUILLA-COM	Terminal	Terminal 21	MARITZA CASTRO LOPEZ	
CADAS Terminal 3, Barranquilla	ct3	baq.uaeac	172.	16.	30.	159	/24		bond0	172.	16.	30.	1	SKBQYFYE	BARRANQUILLA-COM	Terminal	Terminal 22	MARITZA CASTRO LOPEZ	
CADAS Terminal 4, Barranquilla	ct4																		no responde a ping
CADAS Terminal 5, Barranquilla	ct5	baq.uaeac	172.	16.	30.	153	/24		bond0	172.	16.	30.	1	SKBQOIAX	BARRANQUILLA-OIA	Terminal	Terminal 19	MARITZA CASTRO LOPEZ	
CADAS Terminal 6, Barranquilla	ct6																		esta terminal fue trasladada para cartagena
CADAS Terminal 1, Barrancabermeja	ct1	eja.uaeac	172.	16.	22.	151	/24		bond0	172.	16.	22.	1	SKEJYFYX	BARRANCABERMEJA	Terminal	Terminal 42		
CADAS Terminal 1, Bucaramanga	ct1	bga.uaeac	172.	16.	24.	151	/24		bond0	172.	16.	24.	1	SKBGYFYX	BUCARAMANGA	Terminal	Terminal 40	LUZ STELLA PATIÑO OROZCO	
CADAS Terminal 1, Bahia Solano	ct1	bsc.uaeac	172.	16.	101.	10	/24		eth0	172.	16.	101.	1		BAHIA SOLANO	Terminal	Terminal 101		
CADAS Terminal 1, Buenaventura	ct1	bun.uaeac	172.	16.	15.	244	/24		eth0	172.	16.	15.	1		BUENAVENTURA	Terminal	Terminal 102		

CADAS Terminal 1, Cali	ct1	clo.uaeac	172.	16.	15.	151	/24		bond0	172.	16.	15.	1	SKCLYTYU	CALI	Terminal	Terminal 53	OSWALDO BERNAL SANCHEZ	
CADAS Terminal 2, Cali	ct2	clo.uaeac	172.	16.	15.	153	/24		bond0	172.	16.	15.	1	SKCLYFYX	CALI	Terminal	Terminal 54	OSWALDO BERNAL SANCHEZ	
CADAS Terminal 3, Cali	ct3	clo.uaeac	172.	16.	15.	155	/24		bond0	172.	16.	15.	1	SKCLYFCW	CALI	Terminal	Terminal 55	OSWALDO BERNAL SANCHEZ	
CADAS Terminal 4, Cali	ct4	clo.uaeac	172.	16.	15.	157	/24		bond0	172.	16.	15.	1	SKCLFDPB	CALI	Terminal	Terminal 51	OSWALDO BERNAL SANCHEZ	
CADAS Terminal 5, Cali	ct5																		
CADAS Terminal 6, Cali	ct6																		no responde a ping
CADAS Terminal 1, Cartago	ct1	crc.uaeac	172.	16.	102.	10	/24		eth0	172.	16.	102.	1		CARTAGO	Terminal	Terminal 103		
CADAS Terminal 1, Cartagena	ct1																		no responde a ping
CADAS Terminal 2, Cartagena	ct2	ctg.uaeac	172.	16.	31.	153	/24		bond0	172.	16.	31.	1	SKCGZPZX	CARTAGENA	Terminal	Terminal 35	HANNER ANTONIO GUZMAN PERILLA	
CADAS Terminal 3, Cartagena	ct3	ctg.uaeac	172.	16.	31.	156	/24		bond0	172.	16.	31.	1		CARTAGENA	Terminal		HANNER ANTONIO GUZMAN PERILLA	
CADAS Terminal 6, Cartagena	ct6	ctg.uaeac	172.	16.	31.	155	/24		bond0	172.	16.	31.	1		CARTAGENA	Terminal	Terminal 96	HANNER ANTONIO GUZMAN PERILLA	
CADAS Terminal 1, Cucuta	ct1																		

CADAS Terminal 2, Cucuta	ct2	cuc.uaeac	172.	16.	21.	153	/24		bond0	172.	16.	21.	1	SKCCYFYX	CUCUTA	Terminal	Terminal 39	CLAUDIA MENA PEREZ
CADAS Terminal 3, Cucuta	ct3	cuc.uaeac	172.	16.	21.	247	/24		eth0	172.	16.	21.	1		CUCUTA	Terminal	Terminal 105	CLAUDIA MENA PEREZ
CADAS Terminal 1, Bucaramanga	ct1	bga.uaeac	172.	16.	24.	151	/24		bond0	172.	16.	24.	1	SKBGYFYX	BUCARAMANGA	Terminal	Terminal 40	LUZ STELLA PATIÑO OROZCO
CADAS Terminal 1, Medellin	ct1	eoh.uaeac	172.	16.	11.	65	/24		bond0	172.	16.	11.	1	SKMDYFYX	MEDELLIN	Terminal	Terminal 26	LEON DARIO CASTAÑEDA RIVILLAS
CADAS Terminal 2, Medellin	ct1	eoh.uaeac	172.	16.	11.	67	/24		bond0	172.	16.	11.	1	SKMDYFYI	MEDELLIN	Terminal	Terminal 29	LEON DARIO CASTAÑEDA RIVILLAS
CADAS Terminal 1, Yopal	ct1	eyp.uaeac	172.	16.	28.	151	/24		bond0	172.	16.	28.	1	SKYPYFYX	YOPAL	Terminal	Terminal 48	JORGE ALBERTO RIAÑO GONZALEZ
CADAS Terminal 1, Florencia	ct1	flo.uaeac	172.	16.	93.	151	/24		bond0	172.	16.	93.	1	SKFLYFYE	FLORENCIA	Terminal	Terminal 13	GUSTAVO MERCHAN BAUTISTA
CADAS Terminal 1, Girardot	ct1	gir.uaeac	172.	16.	45.	151	/24		bond0	172.	16.	45.	1	SKGIYFYE	GIRARDOT	Terminal	Terminal 15	CARLOS MAURICIO TORRES PORTILLA
CADAS Terminal 1, Guapi	ct1	gpi.uaeac	172.	16.	15.	249	/24		eth0	172.	16.	15.	1		GUAPI	Terminal	Terminal 97	
CADAS Terminal 1, Guaymaral	ct1	gym.uaeac	172.	16.	5.	55	/24		bond0	172.	16.	5.	1	SKGYYFYX	GUAYMARAL	Terminal	Terminal 11	LUIS CARLOS BERNAL TALERO
CADAS Terminal 1, Ibague	ct1	ibe.uaeac	172.	16.	4.	151	/24		bond0	172.	16.	4.	1	SKIBYFYX	IBAGUE	Terminal	Terminal 16	JOSE DEL CARMEN TAVERA ADAMES

CADAS Terminal 1, Ipiales	ct1	ipi.uaeac	172.	16.	98.	10	/24		bond0	172.	16.	98.	1		IPIALES	Terminal	Terminal 91		no responde a ping
CADAS Terminal 1, Leticia	ct1	let.uaeac	172.	16.	6.	151	/24		bond0	172.	16.	6.	1	SKLTYFYX	LETICIA	Terminal	Terminal 14	FERNANDO RODRIGUEZ MORENO	
CADAS Terminal 1, Los Cedros	ct1	lce.uaeac	172.	16.	41.	10	/24		bond0	172.	16.	41.	1		CAREPA	Terminal	Terminal 50		
CADAS Terminal 1, Mariquita	ct1	mqu.uaeac	172.	16.	94.	50	/24		bond0	172.	16.	94.	1		MARIQUITA	Terminal			
CADAS Terminal 5, Manizalez	ct1	mzl.uaeac	172.	16.	99.	150	/24		bond0	172.	16.	99.	1		MANIZALEZ	Terminal	Terminal 52		
CADAS Terminal 1, Rionegro	ct1	mde.uaeac	172.	16.	10.	151	/24		bond0	172.	16.	10.	1	SKRGYFYX	RIONEGRO	Terminal	Terminal 31	LEON DARIO CASTAÑEDA RIVILLAS	
CADAS Terminal 2, Rionegro	ct2																		no responde a ping
CADAS Terminal 3, Rionegro	ct3	mde.uaeac	172.	16.	10.	155	/24		bond0	172.	16.	10.	1	SKRGYFYI	RIONEGRO	Terminal	Terminal 33	LEON DARIO CASTAÑEDA RIVILLAS	
CADAS Terminal 4, Rionegro	ct4	mde.uaeac	172.	16.	10.	157	/24		bond0	172.	16.	10.	1	SKRGYFYE	RIONEGRO	Terminal	Terminal 27	LEON DARIO CASTAÑEDA RIVILLAS	
CADAS Terminal 5, Rionegro	ct5	mde.uaeac	172.	16.	10.	159	/24		bond0	172.	16.	10.	1	SKRGACCX	RIONEGRO	Terminal	Terminal 28	LEON DARIO CASTAÑEDA RIVILLAS	
CADAS Terminal 6, Rionegro	ct6																		no responde a ping
CADAS Terminal 1, Monteria	ct1	mtr.uaeac	172.	16.	12.	60	/24		bond0	172.	16.	12.	1	SKMRYFYX	MONTERIA	Terminal	Terminal 34	CARLOS ANDRES LOPEZ ARROYAVE	

CADAS Terminal 1, Mitu	ct1	mvp.uaeac	172.	16.	96.	10	/24		eth0	172.	16.	96.	1		MITU	Terminal	Terminal 98		no responde a ping
CADAS Terminal 1, Neiva	ct1	nva.uaeac	172.	16.	7.	151	/24		bond0	172.	16.	7.	1	SKNVYFYX	NEIVA	Terminal	Terminal 12	ALBERTO PEREZ CUELLAR	
CADAS Terminal 1, Ocana	ct1																		no responde a ping
CADAS Terminal 1, Pto. Carreno	ct1	pcr.uaeac	172.	16.	92.	19	/24		eth0	172.	16.	92.	1		PUERTO CARRENO	Terminal	Terminal 114		
CADAS Terminal 1, Pereira	ct1	pei.uaeac	172.	16.	17.	151	/24		bond0	172.	16.	17.	1	SKPEYFYI	PEREIRA	Terminal	Terminal 56	GERMAN VELEZ GARZON	
CADAS Terminal 2, Pereira	ct2	pei.uaeac	172.	16.	17.	153	/24		bond0	172.	16.	17.	1	SKPEYFYX	PEREIRA	Terminal	Terminal 57	GERMAN VELEZ GARZON	
CADAS Terminal 1, Pasto	ct1	pso.uaeac	172.	16.	19.	151	/24		bond0	172.	16.	19.	1	SKPSYFYX	PASTO	Terminal	Terminal 37	JORGE MARIO CACERES GIRALDO	
CADAS Terminal 1, Pto. Asis	ct1	puu.uaeac	172.	16.	47.	10	/24		eth0	172	16	47	1		PUERTO ASIS	Terminal	Terminal 109		
CADAS Terminal 1, San Andres	ct1	pva.uaeac	172.	16.	35.	62	/24		bond0	172	16	35	1	SKSPYFYX	SAN ANDRES	Terminal	Terminal 25	ELDITA PETERSON MOSQUITO	no responde a ping
CADAS Terminal 2, San Andres	ct2	pva.uaeac	172.	16.	35.	60	/24		bond0	172	16	35	1	SKSPFDPX	SAN ANDRES	Terminal	Terminal 49	ELDITA PETERSON MOSQUITO	no responde a ping
CADAS Terminal 3, San Andres, Providencia	ct3	pva.uaeac	172.	16.	35.	200	/24		eth0	172	16	35	1		PROVIDENCIA	Terminal	Terminal 110		no responde a ping

CADAS Terminal 1, Riohacha	ct1	rch.uaeac	172.	16.	34.	153	/24		eth0	172.	16.	34.	1		RIOHACHA	Terminal	Terminal 95		
CADAS Terminal 1, San José del Guaviare	ct1	sje.uaeac	172.	16.	97.	10	/24		eth0	172.	16.	97.	1		SAN JOSE DEL GUAVIARE	Terminal	Terminal 94		
CADAS Terminal 1, Santa Marta	ct1	smr.uaeac	172.	16.	33.	151	/24		bond0	172.	16.	33.	1	SKSMYFYX	SANTA MARTA	Terminal	Terminal 24	VILMA MARTINEZ	
CADAS Terminal 1, Saravena	ct1	rve.uaeac	172.	16.	44.	60	/24		bond0	172.	16.	44.	1		SARAVENA	Terminal			
CADAS Terminal 1, Tame	ct3	tme.uaeac	172.	16.	43.	51	/24		bond0	172.	16.	43.	1		TAME	Terminal			
CADAS Terminal 1, San Vicente del Caguan	ct1	svi.uaeac	172.	16.	100.	10	/24		eth0	172.	16.	100.	1		SAN VICENTE DEL CAGUAN	Terminal	Terminal 90		
CADAS Terminal 1, Tumaco La Florida	ct1	tco.uaeac	172.	16.	15.	10	/24		eth0	172.	16.	15.	1		TUMACO	Terminal	Terminal 108		no responde a ping
CADAS Terminal 1, Quibdo	ct1	uib.uaeac	172.	16.	13.	55	/24		bond0	172.	16.	13.	1	SKUIYFYE	QUIBDO	Terminal	Terminal 36	JAIRO BUENO CORDOBA	
CADAS Terminal 1, Valledupar	ct1	vup.uaeac	172.	16.	32.	151	/24		bond0	172.	16.	32.	1	SKVPYFYX	VALLEDUPAR	Terminal	Terminal 26	DAVID FORERO BRITO	
CADAS Terminal 1, Villavicencio	ct1	vvc.uaeac	172.	16.	27.	151	/24		bond0	172	16	27	1	SKVVYFCW	VILLAVICENCIO	Terminal	Terminal 46	LUIS EDUARDO CORTES PAEZ	

CADAS Terminal 2, Villavicencio	ct2	vvc.uaeac	172. 16. 27. 153	/24		bond0	172 16 27 1	SKVVYFYI	VILLAVICENCIO	Terminal	Terminal 47	LUIS EDUARDO CORTES PAEZ			
CADAS Terminal 3, Villavicencio	ct3	vvc.uaeac	172. 16. 27. 155	/24		bond0	172 16 27 1	SKMUFDPX	VILLAVICENCIO	Terminal	Terminal 43	LUIS EDUARDO CORTES PAEZ			
CADAS Terminal 4, V/cio	ct4														no responde a ping

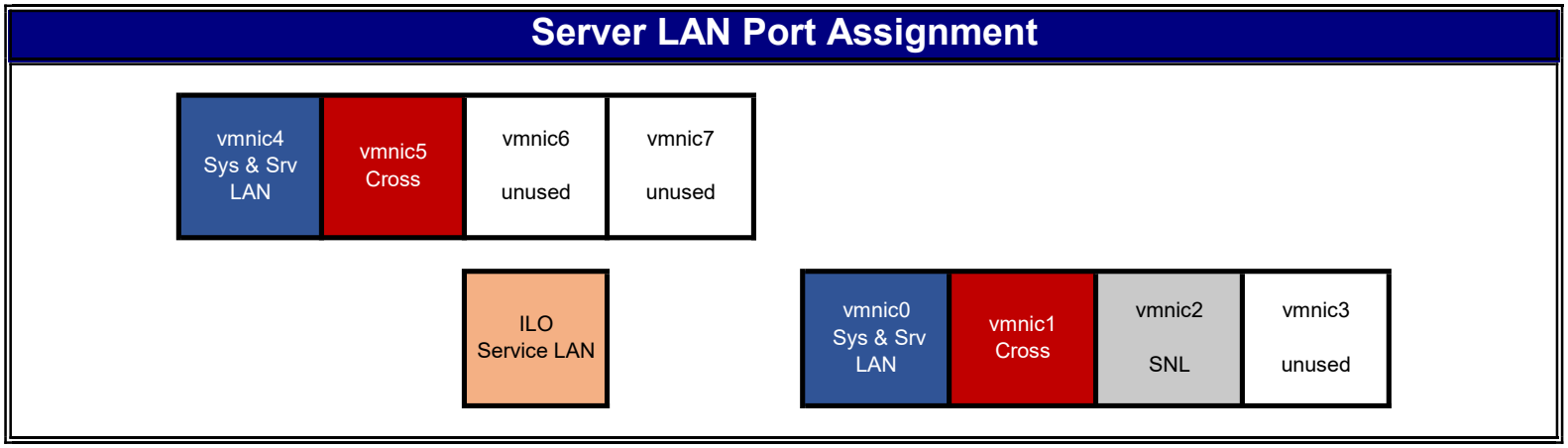
VLANs

VLAN	Notes
1203	System LAN
1108	Service/Management LAN
12	SNL LAN
1299	UA LANs
	Internal Connection

Transit Networks

Transit Networks						
Network IP Address	Mask	VLAN	Component #1	IP Address	Component #2	IP Address

Static Routes					
Network IP Address	Mask	VLAN	Component #1	via Component #2	IP Address


Server LAN Port Assignment
vmnic4
Sys & Srv
LAN
vmnic5
Cross
vmnic6
unused
vmnic7
unused
ILO
Service LAN
vmnic0
Sys & Srv
LAN
vmnic1
Cross
vmnic2
SNL
vmnic3
unused

Switches Port Assignment - System LAN - OPS

System LAN Switch 1

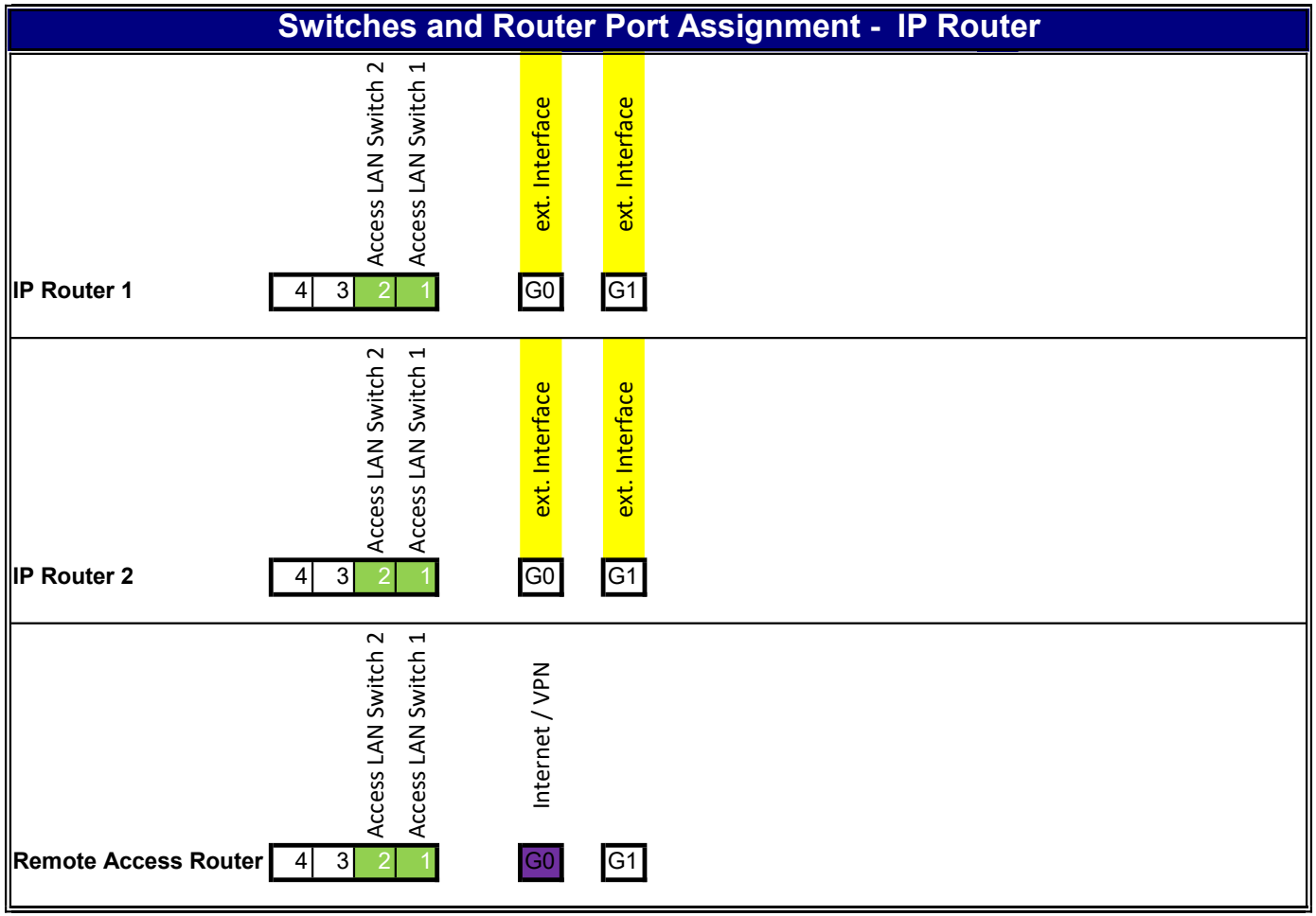
	hosta:vmnic0	spare	owp1.ops.uaeac	owp3.ops.uaeac	owp5.ops.uaeac	CNMS												TS Port Server1	ilohosta	IP Router 1	ATN Uplink Access LAN 1	Informatica Access LAN 1	System LAN Trunk	
	1	3	5	7	9	11	13	15	17	19	21	23	25	27	29	31	33	35	37	39	41	43	45	47
	2	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40	42	44	46	48
	hostb:vmnic0	spare	owp2.ops.uaeac	owp4.ops.uaeac	system pinter 1															Remote Access Router	IP Router 2	NTP Server 1	SNL Switch A monit.	System LAN Trunk

0/0	0/2
0/1	0/3

System LAN Switch 2

	hosta:vmnic4	spare	owp1.ops.uaeac	owp3.ops.uaeac	owp5.ops.uaeac	CNMS												TS Port Server2	ilohostb	IP Router 1	ATN uplink Access LAN 2	Informatica Access LAN 2	System LAN Trunk	
	1	3	5	7	9	11	13	15	17	19	21	23	25	27	29	31	33	35	37	39	41	43	45	47
	2	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40	42	44	46	48
	hostb:vmnic4	spare	owp2.ops.uaeac	owp4.ops.uaeac	system printer 2															Remote Access Router	IP Router 2	NTP Server 2	SNL Switch B monit.	System LAN Trunk

0/0	0/2
0/1	0/3


Switches and Router Port Assignment - IP Router
Access LAN Switch 2
Access LAN Switch 1
ext. Interface
ext. Interface
IP Router 1
4
3
2
1
G0
G1
Access LAN Switch 2
Access LAN Switch 1
ext. Interface
ext. Interface
IP Router 2
4
3
2
1
G0
G1
Access LAN Switch 2
Access LAN Switch 1
Internet / VPN
Remote Access Router
4
3
2
1
G0
G1

Switches and Router Port Assignment - SNL LAN

SNL LAN Switch A

1	3	5	7	9	11	13	15	17	19	21	23
2	4	6	8	10	12	14	16	18	20	22	24

RCS 1 CMC Port A	RCS 1 RCC 2 SNL A	RCS 1 RCC 4 SNL A									aida1 SNL LAN
RCS 1 RCC 1 SNL A	RCS 1 RCC 3 SNL A	RCS 1 RCC 5 SNL A									System LAN 1 monit.

SNL LAN Switch B

1	3	5	7	9	11	13	15	17	19	21	23
2	4	6	8	10	12	14	16	18	20	22	24

RCS 1 CMC Port B	RCS 1 RCC 2 SNL B	RCS 1 RCC 4 SNL B									aida2 SNL LAN
RCS 1 RCC 1 SNL B	RCS 1 RCC 3 SNL B	RCS 1 RCC 5 SNL B									System LAN 2 monit.