

Logical Node MTAS-CBA-55-1 (nick: "Skynet-1")

Logical Node details

vMTAS reference connectivity - traffic separation Profile 1					
VPN	(VIP FrontEnd) network	ALB	IPSec	(V)IP	Service Access Point(s)
OM	mtas_om_sp1 I2: 2203 INET4 subnet: 10.80.99.8/29 INET4 gateway(s): 10.80.99.9 INET6 subnet: 2001::1b70:8294:3e11::64 INET6 gateway(s): f680::10:80:99:9	(non-vip)	-	OM IP INET4: 10.80.99.12 INET6: 2001::1b70:8294:3e11::4 alias:	COM CLI, Netconf, SNMP and FileM SFTP
				SC-1 System Management IP INET4: 10.80.99.13 INET6: 2001::1b70:8294:3e11::5 alias:	SC-1 maintenance
				SC-2 System Management IP INET4: 10.80.99.14 INET6: 2001::1b70:8294:3e11::6 alias:	NTP synchronization, client side
					SC-2 maintenance
	mtas_om_sp2 I2: 2204 INET4 subnet: 172.17.76.0/25 INET4 gateway(s): 172.17.76.125,172.17.76.126 INET6 subnet: f600::0ac11:4c00::64 INET6 gateway(s): f600::0ac11:4c00::fffd, f600::0ac11:4c00::fffc	mtas_om	OM IPSec IP INET4: - INET6: 2001::1b70:8294:3c00::5518 alias:	OM VIP INET4: 10.80.99.160 INET6: 2001::1b70:8294:3c00::5510 alias: platform-vip, platform-vip6	Provisioning LDAP
				CAI3G VIP INET4: 10.80.99.163 INET6: 2001::1b70:8294:3c00::5513 alias: cai3g-vip4, cai3g-vip6	Ro, Rf and CDS interfaces
				Foo VIP INET4: 10.80.99.166 INET6: 2001::1b70:8294:3c00::5516 alias:	CAI3G interface
					X1
Sig	mtas_sig_sp I2: 2206 INET4 subnet: 172.19.76.0/25 INET4 gateway(s): 172.19.76.125,172.19.76.126 INET6 subnet: f600::0ac13:4c00::64 INET6 gateway(s): f600::0ac13:4c00::fffd, f600::0ac13:4c00::fffc	mtas_sig	-	Traffic VIP INET4: 10.80.99.161 INET6: 2001::1b70:8294:3c00::5511 alias: tasvip4, tasvip6	All the other logical interfaces
				Ut VIP INET4: 10.80.99.162 INET6: 2001::1b70:8294:3c00::5512 alias: ut-vip4, ut-vip6	Ut interface
				SIGTRAN VIP1 INET4: 10.80.99.164 INET6: 2001::1b70:8294:3c00::5514 alias:	SIGTRAN interfaces (ASP/IPSP 1: port 2905)
				SIGTRAN VIP2 INET4: 10.80.99.165 INET6: 2001::1b70:8294:3c00::5515 alias:	SIGTRAN interfaces (ASP/IPSP 2: port 2905)
Bar	mtas_bar_sp I2: 2214 INET4 subnet: 172.31.76.0/25 INET4 gateway(s): 172.31.76.125,172.31.76.126 INET6 subnet: f600::0ac1f:4c00::64 INET6 gateway(s): f600::0ac1f:4c00::fffd, f600::0ac1f:4c00::fffc	mtas_bar	Bar IPSec IP INET4: - INET6: 2001::1b70:8294:3c00::5519 alias:	Bar VIP INET4: 10.80.99.167 INET6: 2001::1b70:8294:3c00::5517 alias:	X2

vMTAS reference connectivity - traffic separation Profile 2					
VPN	(VIP FrontEnd) network	ALB	IPSec	(V)IP	Service Access Point(s)
OM	mtas_om_sp1 I2: 2203 INET4 subnet: 10.80.99.8/29 INET4 gateway(s): 10.80.99.9 INET6 subnet: 2001::1b70:8294:3e11::64 INET6 gateway(s): f680::10:80:99:9	(non-vip)	-	OM IP INET4: 10.80.99.12 INET6: 2001::1b70:8294:3e11::4 alias:	COM CLI, Netconf, SNMP and FileM SFTP
				SC-1 System Management IP INET4: 10.80.99.13 INET6: 2001::1b70:8294:3e11::5 alias:	SC-1 maintenance
				SC-2 System Management IP INET4: 10.80.99.14 INET6: 2001::1b70:8294:3e11::6 alias:	NTP synchronizaton, client side
					SC-2 maintenance
	mtas_om_sp2 I2: 2204 INET4 subnet: 172.17.76.0/25 INET4 gateway(s): 172.17.76.125,172.17.76.126 INET6 subnet: f600::0ac11:4c00::64 INET6 gateway(s): f600::0ac11:4c00::fffd, f600::0ac11:4c00::fffc	mtas_om	OM IPSec IP INET4: - INET6: 2001::1b70:8294:3c00::5518 alias:	OM VIP INET4: 10.80.99.160 INET6: 2001::1b70:8294:3c00::5510 alias: platform-vip, platform-vip6	Provisioning LDAP
				CAI3G VIP INET4: 10.80.99.163 INET6: 2001::1b70:8294:3c00::5513 alias: cai3g-vip4, cai3g-vip6	CAI3G interface
				Foo VIP INET4: 10.80.99.166 INET6: 2001::1b70:8294:3c00::5516 alias:	X1
	mtas_om_pdl I2: 2210 INET4 subnet: 172.23.76.0/25 INET4 gateway(s): 172.23.76.125,172.19.76.126 INET6 subnet: f600::0ac17:4c00::64 INET6 gateway(s): f600::0ac17:4c00::fffd	mtas_om_pdl	-	Charging VIP MH left INET4: - INET6: 2001::1b70:8294:3c00::551a alias:	Ro, Rf and CDS interfaces, mh1
	mtas_om_pdr I2: 2211 INET4 subnet: 172.25.76.0/25 INET4 gateway(s): 172.25.76.125 INET6 subnet: f600::0ac19:4c00::64 INET6 gateway(s): f600::0ac19:4c00::fffd	mtas_om_pdr	-	Charging VIP MH right INET4: - INET6: 2001::1b70:8294:3c00::551b alias:	Ro, Rf and CDS interfaces, mh2
Sig	mtas_sig_sp I2: 2206 INET4 subnet: 172.19.76.0/25 INET4 gateway(s): 172.19.76.125,172.19.76.126 INET6 subnet: f600::0ac13:4c00::64 INET6 gateway(s): f600::0ac13:4c00::fffd, f600::0ac13:4c00::fffc	mtas_sig	-	Traffic VIP INET4: 10.80.99.161 INET6: 2001::1b70:8294:3c00::5511 alias: tasvip4, tasvip6	All the other logical interfaces
				Ut VIP INET4: 10.80.99.162 INET6: 2001::1b70:8294:3c00::5512 alias: tasvip4, tasvip6	Ut interface
	mtas_sig_pdl I2: 2212 INET4 subnet: 172.27.76.0/25 INET4 gateway(s): 172.27.76.125 INET6 subnet: f600::0ac1b:4c00::64 INET6 gateway(s): f600::0ac1b:4c00::fffd	mtas_sig_pdl	-	Traffic VIP MH left INET4: - INET6: 2001::1b70:8294:3c00::551c alias:	Sh/Dh, mh1
				SIGTRAN VIP MH left INET4: 10.80.99.164 INET6: 2001::1b70:8294:3c00::5514 alias:	SIGTRAN interfaces, mh1 (ASP/IPSP 1: port 2905; ASP/IPSP 2: port 2906)
	mtas_sig_pdr I2: 2213 INET4 subnet: 172.29.76.0/25 INET4 gateway(s): 172.29.76.125 INET6 subnet: f600::0ac1d:4c00::64 INET6 gateway(s): f600::0ac1d:4c00::fffd	mtas_sig_pdr	-	Traffic VIP MH right INET4: - INET6: 2001::1b70:8294:3c00::551d alias:	Sh/Dh, mh2
				SIGTRAN VIP MH right INET4: 10.80.99.165 INET6: 2001::1b70:8294:3c00::5515 alias:	SIGTRAN interfaces, mh2 (ASP/IPSP 1: port 2905; ASP/IPSP 2: port 2906)
Bar	mtas_bar_sp I2: 2214 INET4 subnet: 172.31.76.0/25 INET4 gateway(s): 172.31.76.125,172.31.76.126 INET6 subnet: f600::0ac1f:4c00::64 INET6 gateway(s): f600::0ac1f:4c00::fffd, f600::0ac1f:4c00::fffc	mtas_bar	Bar IPSec IP INET4: - INET6: 2001::1b70:8294:3c00::5519 alias:	Bar VIP INET4: 10.80.99.167 INET6: 2001::1b70:8294:3c00::5517 alias:	X2

Cloud InfraStructure relation

Cloud System	
Type / version	CEE / R10.4
Controller VIP	10.80.99.133
Horizon	10.80.99.133
Infra VIP	10.80.99.134

Tenant details

Blades										Networks					
Blade	Product Name	firstMacAddress	Slot 0				Slot 1		Console	Role(s)	Name	VLAN	Subnet ID	Gateway	Hosts
			1GEL	1GER	10GEL	10GER	10GEL	10GER							
0-1	GEp7-128-X	90:38:09:d1:07:d7	...07d8	...07d9	...07de	...07df	...07e3	...07e4	-	-					
0-3	GEp7-128-X	90:38:09:d1:06:f7	...06f8	...06f9	...06fe	...06ff	...0703	...0704	-	-					
0-5	GEp7-128-X	90:38:09:d1:08:17	...0818	...0819	...081e	...081f	...0823	...0824	-	-					
0-7	GEp7-128-X	90:38:09:d1:07:97	...0798	...0799	...079e	...079f	...07a3	...07a4	-	-					
0-9	GEp7-128-X	90:38:09:d1:06:47	...0648	...0649	...064e	...064f	...0653	...0654	-	-					
0-11	GEp7-128-X	90:38:09:d1:06:c7	...06c8	...06c9	...06ce	...06cf	...06d3	...06d4	-	-					
0-13	GEp7-128-X	90:38:09:d1:08:57	...0858	...0859	...085e	...085f	...0863	...0864	-	-					
0-15	GEp7-128-X	90:38:09:d1:07:27	...0728	...0729	...072e	...072f	...0733	...0734	-	-					
0-17	GEp7-128-X16	98:c5:db:81:f6:d9	...f6da	...f6db	...f6e0	...f6e1	...f6e5	...f6e6	10.82.124.99 7029	CIC					
0-19	GEp7-128-X16	90:38:09:d1:02:a7	...02a8	...02a9	...02ae	...02af	...02b3	...02b4	10.82.124.99 7030	CIC					
0-21	GEp7-128-X16	90:38:09:d1:02:97	...0298	...0299	...029e	...029f	...02a3	...02a4	10.82.124.99 7031	CIC					
0-23	GEp7-128-X16	90:38:09:d1:02:b7	...02b8	...02b9	...02be	...02bf	...02c3	...02c4	10.82.124.99 7032	-					
1-1	GEp7-128-X	90:38:09:d1:07:c7	...07c8	...07c9	...07ee	...07ef	...07f3	...07f4	-	-					
1-3	GEp7-128-X	90:38:09:d1:07:f7	...07f8	...07f9	...07fc	...07ff	...0803	...0804	-	-					
1-5	GEp7-128-X	90:38:09:d1:09:67	...0968	...0969	...096e	...096f	...0973	...0974	-	-					
1-7	GEp7-128-X	90:38:09:d1:09:07	...0908	...0909	...090e	...090f	...0913	...0914	-	-					
1-9	GEp7-128-X	90:38:09:d1:06:57	...0658	...0659	...065e	...065f	...0663	...0664	-	-					
1-11	GEp7-128-X	90:38:09:d1:06:b7	...06b8	...06b9	...06be	...06bf	...06c3	...06c4	-	-					
1-13	GEp7-128-X	90:38:09:d1:06:67	...0668	...0669	...066e	...066f	...0673	...0674	-	-					
1-15	GEp7-128-X	90:38:09:d0:d9:61	...d962	...d963	...d968	...d969	...d96d	...d96e	-	-					
1-17	GEp7-128-X16	90:38:09:d1:02:c7	...02c8	...02c9	...02ce	...02cf	...02d3	...02d4	10.82.124.99 7033	-					
1-19	GEp7-128-X16	90:38:09:d1:02:d7	...02d8	...02d9	...02de	...02df	...02e3	...02e4	10.82.124.99 7034	-					
1-21	GEp7-128-X16	90:38:09:d1:03:57	...0358	...0359	...035e	...035f	...0363	...0364	10.82.124.99 7035	-					
1-23	GEp7-128-X16	90:38:09:d1:03:87	...0388	...0389	...038e	...038f	...0393	...0394	10.82.124.99 7036	-					
2-1	GEp7-128-X	90:38:09:d0:d9:41	...d942	...d943	...d948	...d949	...d94d	...d94e	-	-					
2-3	GEp7-128-X	90:38:09:d0:d9:51	...d952	...d953	...d958	...d959	...d95d	...d95e	-	-					
2-5	GEp7-128-X	90:38:09:d0:d9:31	...d932	...d933	...d938	...d939	...d93d	...d93e	-	-					
2-7	GEp7-128-X	90:38:09:d0:d8:d1	...d8d2	...d8d3	...d8d8	...d8d9	...d8dd	...d8de	-	-					
2-9	GEp7-128-X	90:38:09:d0:d8:71	...d872	...d873	...d878	...d879	...d87d	...d87e	-	-					
2-11	GEp7-128-X	90:38:09:d0:d8:e1	...d8e2	...d8e3	...d8e8	...d8e9	...d8ed	...d8ee	-	-					
2-13	GEp7-128-X	90:38:09:d1:0c:9b	...0c9c	...0c9d	...0ca2	...0ca3	...0ca7	...0ca8	-	-					
2-15	GEp7-128-X	90:38:09:d0:d8:81	...d882	...d883	...d888	...d889	...d88d	...d88e	-	-					
2-17	GEp7-128-X16	90:38:09:d1:03:67	...0368	...0369	...036e	...036f	...0373	...0374	10.82.124.99 7037	-					
2-19	GEp7-128-X16	90:38:09:d1:03:77	...0378	...0379	...037e	...037f	...0383	...0384	10.82.124.99 7038	-					
2-21	GEp7-128-X16	90:38:09:d0:f9:ff	...fa00	...fa01	...fa06	...fa07	...fa0b	...fa0c	10.82.124.99 7039	-					
2-23	GEp7-128-X16	90:38:09:d0:7f:ab	...7fac	...7fad	...7fb2	...7fb3	...7fb7	...7fb8	10.82.124.99 7040	-					

Tenant specific BSP configuration: [link](#)

Physical Node relation

EBS system		Privileged blades	
EBS system ID	EBS-55	Blade	Role(s)
EBS Type	BSP R19.4	0-0	DMXC 10.82.124.99 7027
EBS CNB IPv4	10.80.99.1	0-25	DMXC 10.82.124.99 7028
EBS LCT Left IPv4	10.0.10.5		
External MTU	2140		

BSP config for the Tenant independent basic infrastructure: [link](#)

Environment relation

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