



# ATS Messaging Management Centre



**Seventh Meeting of the MID ATS Messaging Management Centre  
Steering Group (MIDAMC STG/7)  
(Muscat, Oman, 15-16 May 2022)**

## **Roles and Detailed Access Rights for External COM Operators (MID)**

By MIDAMC

## Access rights for External COM Operator

- participate to most AMF-O functions (e.g. network inventory, address management, and routing) .
- Always have access to AMF-I functions;
- has no access to any statistic function

## Detailed Access rights for External COM Operator

AMC FUNCTIONS AND SUB-FUNCTIONS			USER CATEGORIES											
Group	Function	Sub-Function	AMC Operator		CCC Operator		Ext. COM Operator		AMF-I User		Read-Only User		Particip COM	
	Enter Background Data													
	Network Inventory	Persons & Contacts	R/W	1	R/W(own only)	4	R/W(own only)	7		11		11	R/W(own via AMC)	23
		COM Centres	R/W	1	R/W(own only)	4	R/W(own only)	7		11		11	R/W(own via AMC)	23
		AFTN/CIDIN Capabilities	R/W	1	R/W(own only)	4	R/W(own only)	7		11		11	R/W(own via AMC)	23
		AMHS Capabilities	R/W	1	R/W(own only)	4	R/W(own only)	7		11		11	R/W(own via AMC)	23
		VCGs	R/W	1	R/W(own only)	4	R/W(own only)	7		11		11	R/W(own via AMC)	23
		Connections	R/W	1	R/W(own only)	4	R/W(own only)	7		11		11	R/W(own via AMC)	23
	Address Management													
		Intra-MD Addressing	R/W	1	R/W(own only)	4	R/W(own only)	8		11		11	R/W(own via AMC)	23
	User Capabilities Management		R/W	1	R/W(own only)	4	R/W(own only)	8		11		11		24
	Statistics													
		Monthly Statistics	R/W	1	R/W(own only)	4		29		11		11		25
		Peak Hour Statistics	R/W	1	R/W(own only)	4		29		11		11		25



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AMC FUNCTIONS AND SUB-FUNCTIONS			USER CATEGORIES											
Group	Function	Sub-Function	AMC Operator	CCC Operator	Ext. COM Operator	AMF-I User	Read-Only User	Particip COM						
<b>Privileged Functions (sub-functions not detailed)</b>														
Manage Background Data														
	AMHS MD Register		RW	1	3	3		3		3		3		
	Lock/Unlock COM Centre		RW	1	3	3		3		3		3		
	Routing Directory		RW	1	3	R/W(own only)		3		3		3		
	Routing Matrices		RW	1	3	3		3		3		3		
	Edit Bulletin Board		RW	1	3	3		3		3		3		
	Process Statistics		RW	1	3	3		3		3		3		
	Show Modified Information		RW	1	3	3		3		3		3		
	Routing Update for Transition to AMHS		RW	1	3	3		3		3		3		
<b>IMPLEMENTATION_SUPPORT FUNCTIONS</b>														
AMHS MD Contacts														
	Persons and Contacts		RW	1	R(all)/W(own)	16	R(all)/W(own)	17	R(all)/W(own)	14	R	21	R (via AMC Op)	26
AMHS Implementation Planning	Implementation Planning		RW	1	R(all)/W(own)	16	R(all)/W(own)	17	R(all)/W(own)	14	R	21	R (via AMC Op)	26
Interworking Test Support	Download Test Documentation		RW	1	R	16	R	17	R	13	R	21		
	Test Activities Database		RW	1	R	16	R	17	R	13	R	21		
	Test Environment Data		RW	1	R(all)/W(own)	16	R(all)/W(own)	17	R(all)/W(own)	14	R	21	R (via AMC Op)	26
	Test Planning		RW	1	R(all)/W(own)	16	R(all)/W(own)	17	R(all)/W(own)	14	R	21		
AMHS PDR Monitoring	PDRs and APs		RW	1	R	16	R	17	R	13	R	21		
	AMHS Documentation Maintenance Procedures		RW	1	R	16	R	17	R	13	R	21	R (via AMC Op)	26

## Main roles of MID External COM Operators

- Update Network Inventory.**  
(Persons & Contacts, AFTN/CIDIN/AMHS capabilities , VCGs, connections)
  
- Update Routing Directory.**  
( AFTN/CIDIN/AMHS routing tables )
  
- Update Intra MD addressing**  
( CAAS & User Address tables )
  
- Update AMHS User Capabilities Table**
  
- Download AMHS tables and prepare system for implementation on AIRAC day 28 at 11:00 UTC**  
(CAAS Tables, MD register, User Addresses)