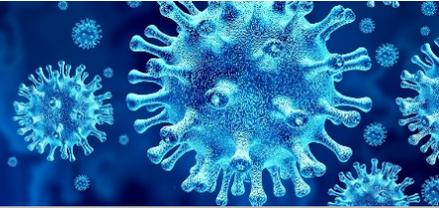


MIDAMC STG/6

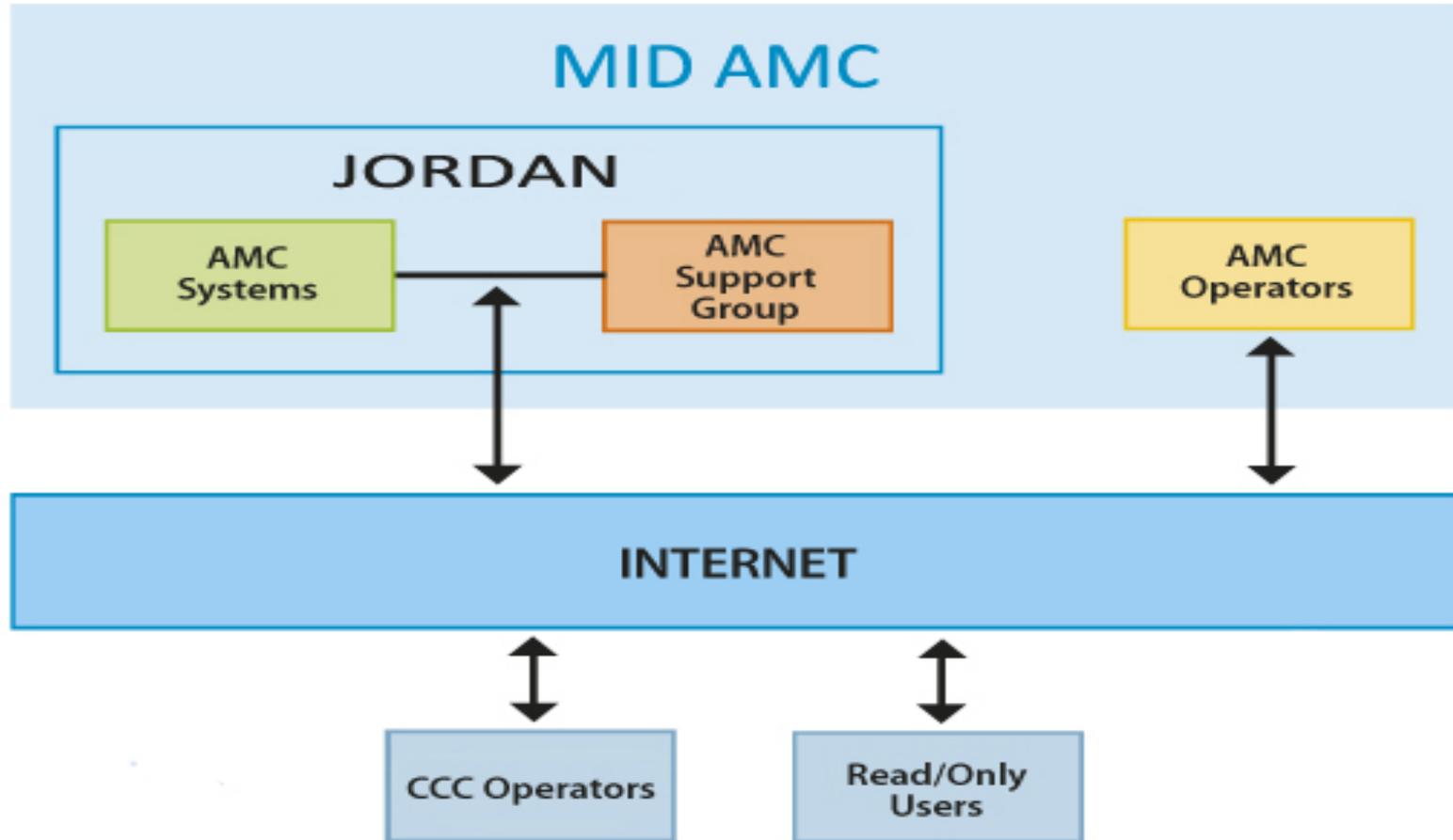


MIDAMC Activities

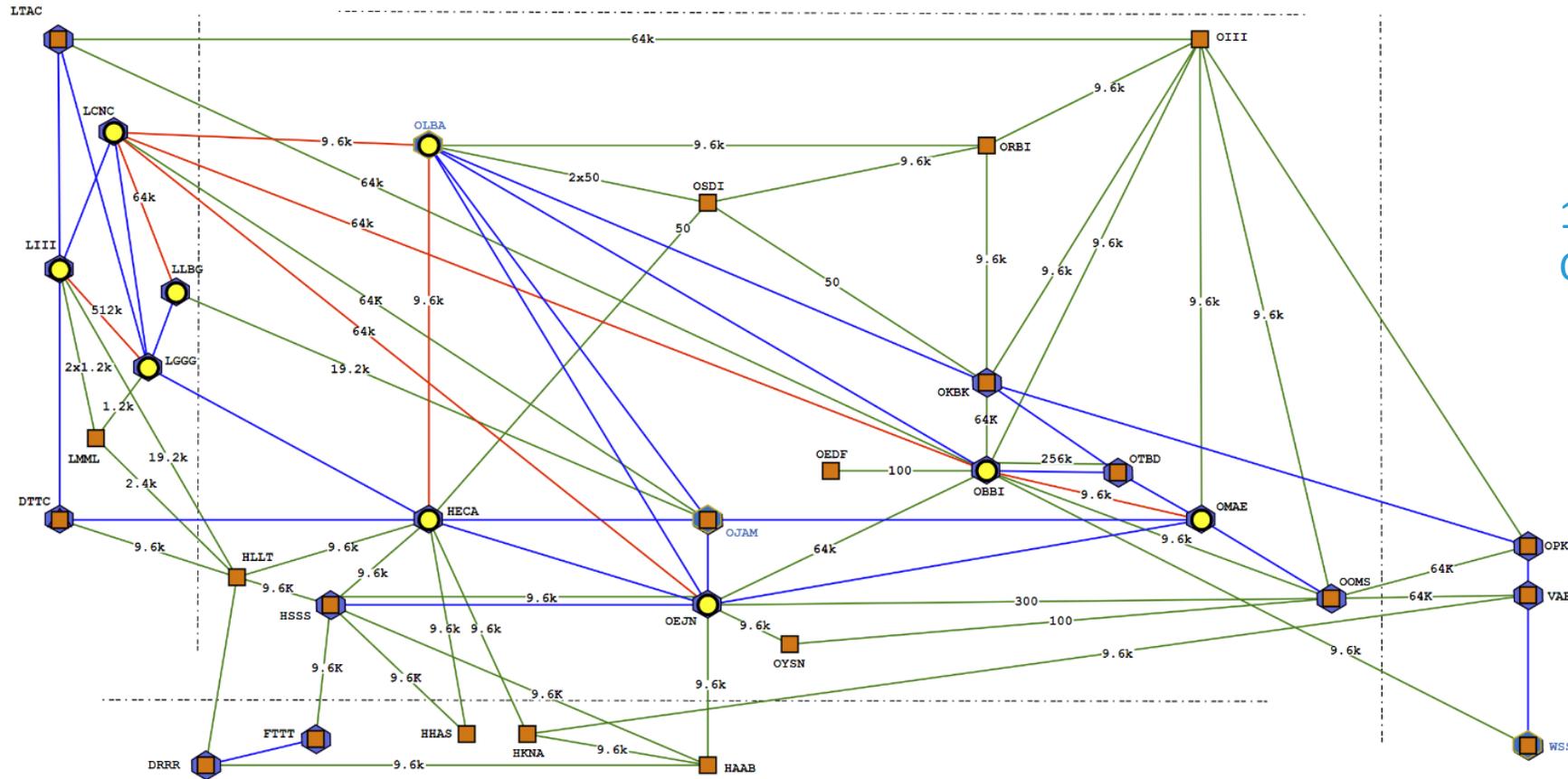


- The MIDAMC has been in operation on trial basis since 12 Dec 2012, and was providing the necessary support and updates every AIRAC date to all MID States.
- The MIDAMC provide - among others- the following main tasks on daily basis to support its operations:
 1. provide regular email update as at each AIRRAC date;
 2. check the routing tables for consistency;
 3. register new Users;
 4. keep the Network Inventory data updated;
 5. coordinate and communicate with MID Users and support AMHS Planning and Implementation when required;
 6. Synchronize the ATS Addresses with the EURAMC; and
 7. move data between MIDAMC Areas according to the MIDAMC AIRAC phases



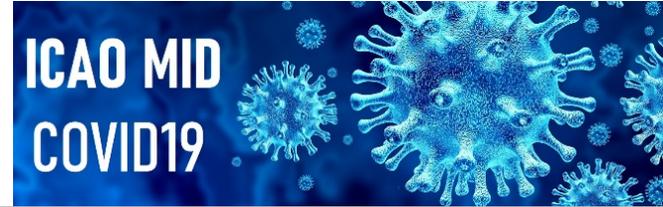


MID COM Chart (05/11/2020)



15 AMHS links
CIDIN links are still in use

CIDIN/AFTN COM Centre	Fully Meshed Island	9.6k - CIDIN Link with Line Speed	9.6k - AMHS Link with Line Speed
AFTN COM Centre	AMHS Gateway to SITA	9.6k - AFTN Link with Line Speed	9.6k - AMHS-EUROCONTROL/NM Link with Line Speed
AMHS COM Centre	PENS	Path	



Network Inventory

Operational Area

[HELP]

Persons & Contacts

Com Centres

AFTN / CIDIN Capabilities

AMHS Capabilities

VCG's

Connections

Region or Country

MID

COM Centre

HECA

Location

CAIRO/INTL

Country

Egypt

HOME

SEARCH

MD Common Name

HE

Country-Name

XX

ADMD-Name

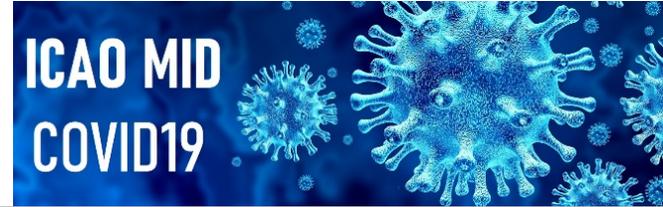
ICAO

PRMD-Name

HE

Personal Role	Firstname	Surname	Phone	E-Mail
Backup Regional Focal Point	Lina	Abu awwad	+962-79-8110860	midamc@carc.gov.jo
Technical Operator	haitham	eldosoki	0020222650781	haitham.eldosoki@gmail.com
Management	Magdy	Kamel		
External COM Operator	Amin	Mohamed	0020222657981	aminmami@hotmail.com
Head of Technical Department	Mohamed	Ramzy	0020222657981	mrma_eg@yahoo.com
Hardware/Software Team	Mohamed	sultan	00201005197189	mohamed.a.sultan@gmail.com
Regional Focal Point	Yaser	Ziad	+962-79-5781882	midamc@carc.gov.jo





Network Inventory

Operational Area

[HELP]

- Persons & Contacts
- Com Centres
- AFTN / CIDIN Capabilities
- AMHS Capabilities
- VCG's
- Connections

Region or Country: MID | COM Centre: OJAM | Location: AMMAN/MARKA | Country: Jordan

MD Common Name: OJ | Country-Name: XX | ADMD-Name: ICAO | PRMD-Name: OJ

Buttons: HOME, SEARCH

MTA Name: MTA-OJAM-1 | ATS Message Server

Maximum Content Length: 200000

Extended Encoded Information Types in Support of:

- IA5
- FTBP
- General Text Body Part(ISO 646)
- General Text Body Part(ISO 8859-1)

Messages Lifetime (Minutes):

Urgent: 1440 | Non Urgent: 1440

Normal: 1440 | Report: 1440

AFTN/AMHS Gateway

Currently Authorized Message Length: 20000

Maximum Number of Addresses: 512

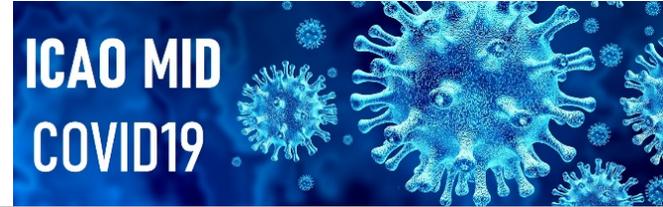
Converted General-Text Body Parts:

- ISO 646
- ISO 8859-1

Operational Status: OP

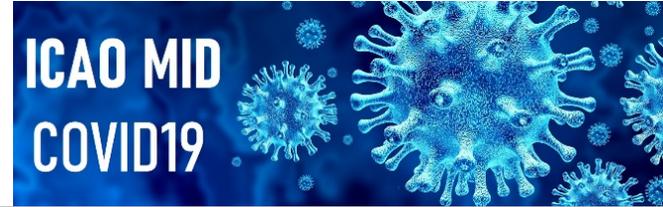
Protocol Capabilities

Protocol	P-SEL	S-SEL	T-SEL	Network Address (NSAP or IP)	Active
AMHS/TCP-IP			MHS	10.100.100.15	[X]



- MIDAMC sends periodical notifications to all States to make required changes every AIRAC cycle. However, some States don't do timely update, which cause operational problems (unable to deliver, wrong addressee translation)
- The MIDAMC was established because some of the operational functions on AMC, like routing management were available to EUR COM Centers
- Establish Whatsapp group for instant notification and to provide alternative means of communication, including all States main focal points.????
- In 2018, EUROCONTROL & AFSG decided to use routing management function for all AMC users overall the world.





View Operational Data

- ▶ Network Inventory
- ▶ **Routing Directory**
- ▶ Address Management
- ▶ User Capabilities Management
- ▶ Static Report
- ▶ COM Charts

View Pre-Operational Data

- ▶ Network Inventory
- ▶ Routing Directory and ACK
- ▶ Address Management
- ▶ User Capabilities Management
- ▶ Static Report (updated data)

Enter Background Data

- ▶ Network Inventory
- ▶ Address Management
- ▶ User Capabilities Management

Miscellaneous Functions

- ▶ Support Functions
- ▶ View Bulletin Board

ATS Messaging Management

Operational Area [HELP]

Routing Directory

AFTN Routing Table CIDIN Routing Table AMHS Routing Table

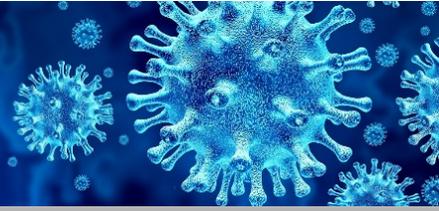
Region or Country: MID | COM Centre: HECA | Location: CAIRO/INTL | Country: Egypt | AFTN Matrix: OPER.216

Buttons: HOME, SEARCH

MD Common Name: HE | Country-Name: XX | ADMD-Name: ICAO | PRMD-Name: HE

Buttons: EXTENDED

Destination	Existing Main	MTCU	Existing Altn	MTCU	Planned Main	MTCU	Planned Altn	MTCU
A		[X]		[]		[]		[]
B		[X]	(OLBAA)	[]		[]		[]
C		[X]		[]		[]		[]
D*	HLLT	[]	(HSSS)	[]		[]		[]
DA		[X]		[]		[]		[]
DT		[X]		[]		[]		[]
E		[X]	(OLBAA)	[]		[]		[]
FA	HSSS	[]	(HLLT)	[]		[]		[]
FB	HSSS	[]	(HLLT)	[]		[]		[]
FC	HSSS	[]	(HLLT)	[]		[]		[]
FD	HSSS	[]	(HLLT)	[]		[]		[]
FE	HSSS	[]	(HLLT)	[]		[]		[]
FG	HSSS	[]	(HLLT)	[]		[]		[]
FH	HSSS	[]	(HLLT)	[]		[]		[]
FI	HSSS	[]	(HLLT)	[]		[]		[]
FJ	HSSS	[]	(HLLT)	[]		[]		[]
FK	HSSS	[]	(HLLT)	[]		[]		[]



The meeting is invited to urge States to:

- a) Update AFS centres point of contacts;*
- b) Agree to use AMC routing management functions;*
- c) Note that MIDAMC website will no longer be used; and*
- d) encourage States to nominate experts to join the MIDAMC team in managing the ATS messaging network in the MID Region.*

