



ديوان الطيران المدني والمطارات
OFFICE DE L'AVIATION CIVILE ET DES AEROPORTS

AIDC/OLDI WORKSHOP

OACA EXPERIENCE

Why OLDI ?



- A strategic choice based on the IT network interface

TECHNOLOGY USED AND VERSION



- OLDI Version :
 - ✓ OLDI 4.2
- Message exchange protocol
 - ✓ FMTP V6
- Network
 - ✓ NewPANS (TCP/IP)

NewPENS



- The new pan-European network service (NewPENS) is a ultra-resilient network spearheaded by EUROCONTROL, which promises to enhance the reliability and security of aviation data flows.
- NewPENS provides a robust IP-based infrastructure for exchanging critical and common aeronautical information reliably, securely and safely in a cost-efficient way

NewPENS



- In 2022, OACA has successfully migrated its OLDI links to NewPENS

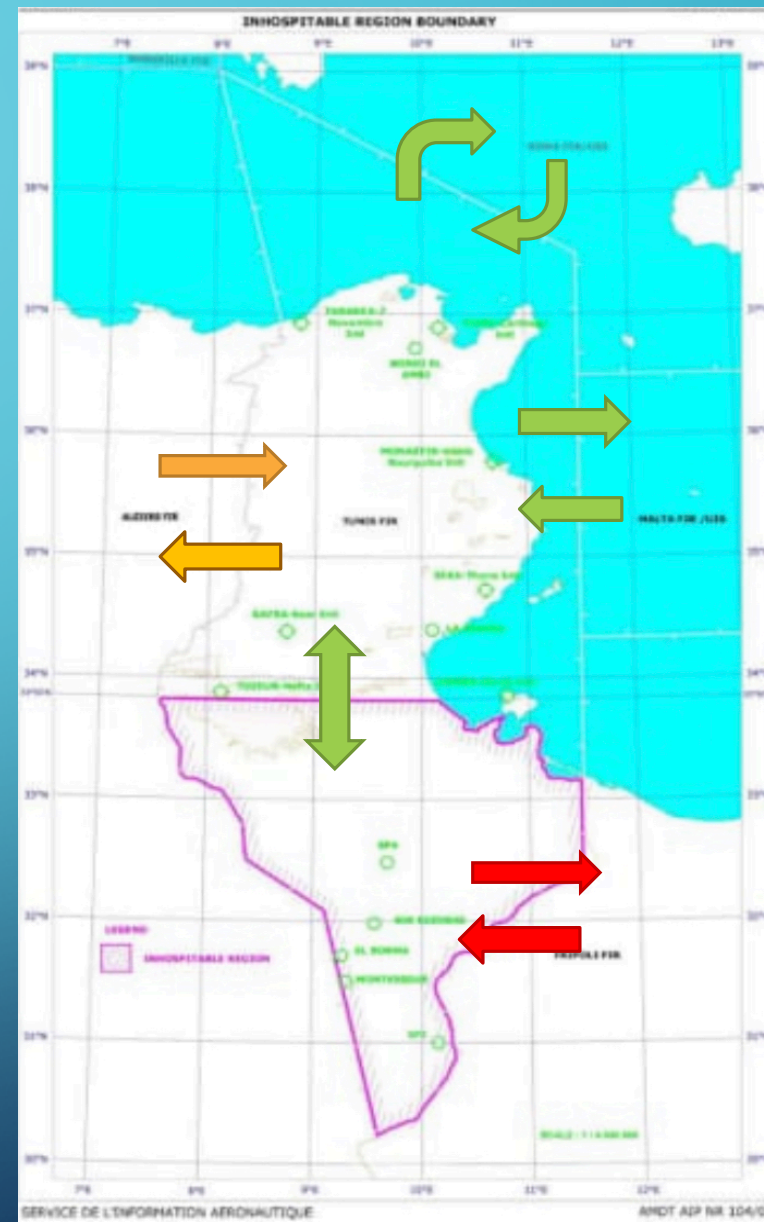
OLDI connections

✓ International Links:

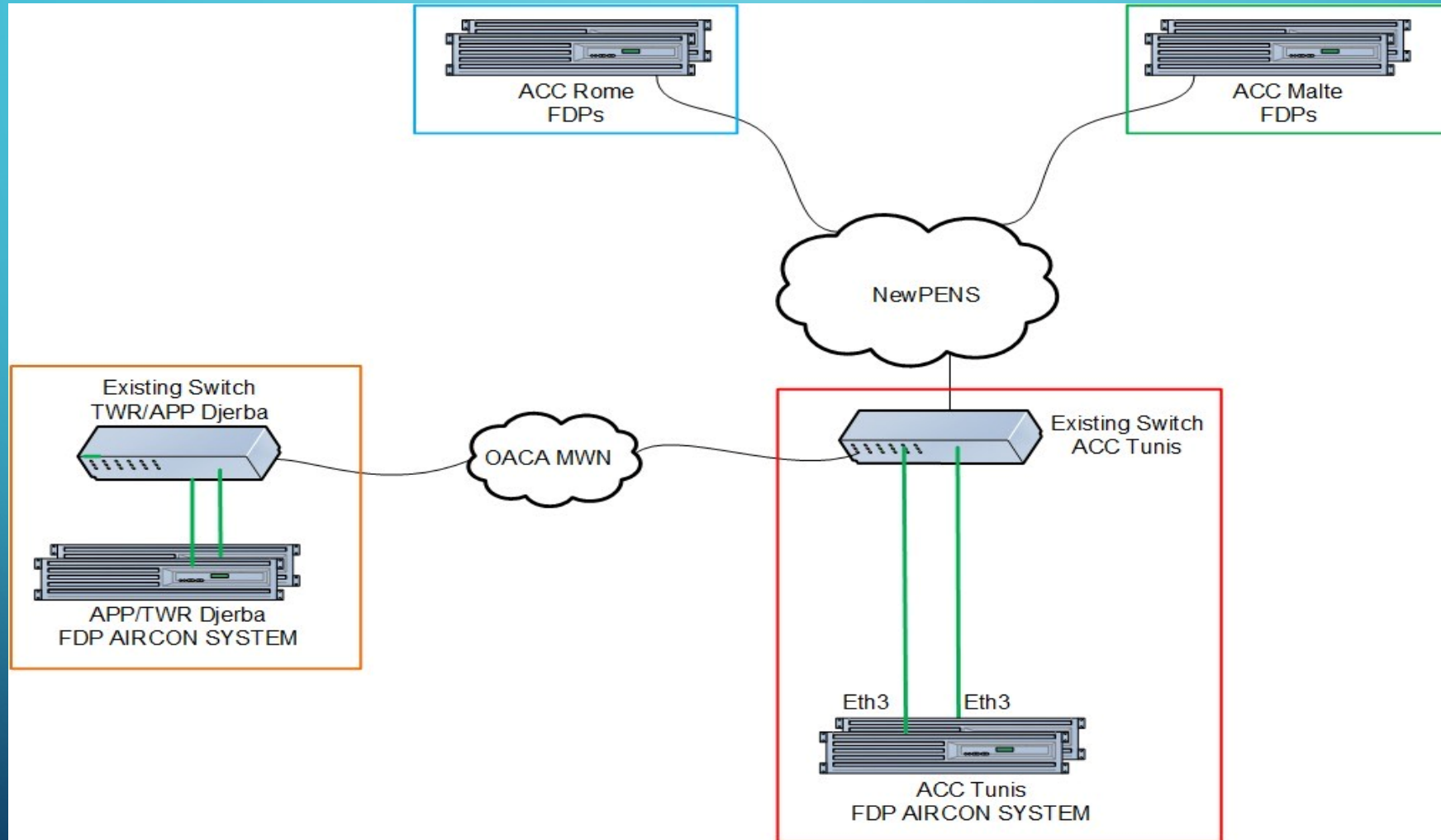
- TUNIS/ROME
- TUNIS/MALTA
- TUNIS/ALGERIA (In progress)
- TUNIS/TRIPOLI (Nothing yet)

✓ Internal Link:

- TUNIS/DJERBA



OLDI Topology





THANK YOU