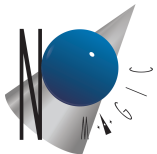


presents:

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European ATM Architecture



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## European ATM Architecture

London

25 February 2014



# Purpose of the European ATM Architecture



**To aid  
decision  
making**

Structure and Optimise R&D

Optimise deployment of SESAR concepts



# European ATM Architecture (EATMA)

**SESAR Programme  
Guidance**

**NATO Architecture  
Framework & TOGAF  
Specifications**

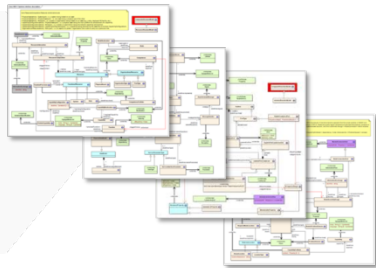


Fig. TOGAF Architecture Development Method (ADM)



**EATMA Architecture Team**

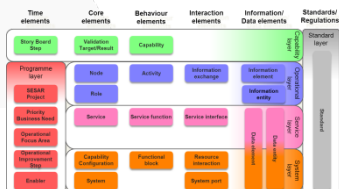


**Adaptation**

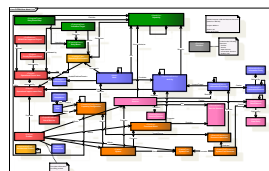
**Implementation**

## **EATMA Framework**

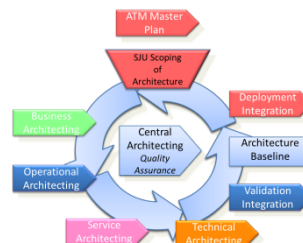
**elements**



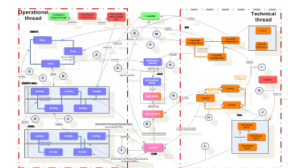
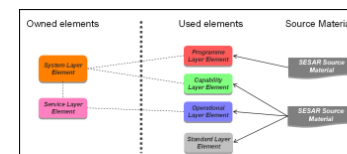
**relationships/meta model**



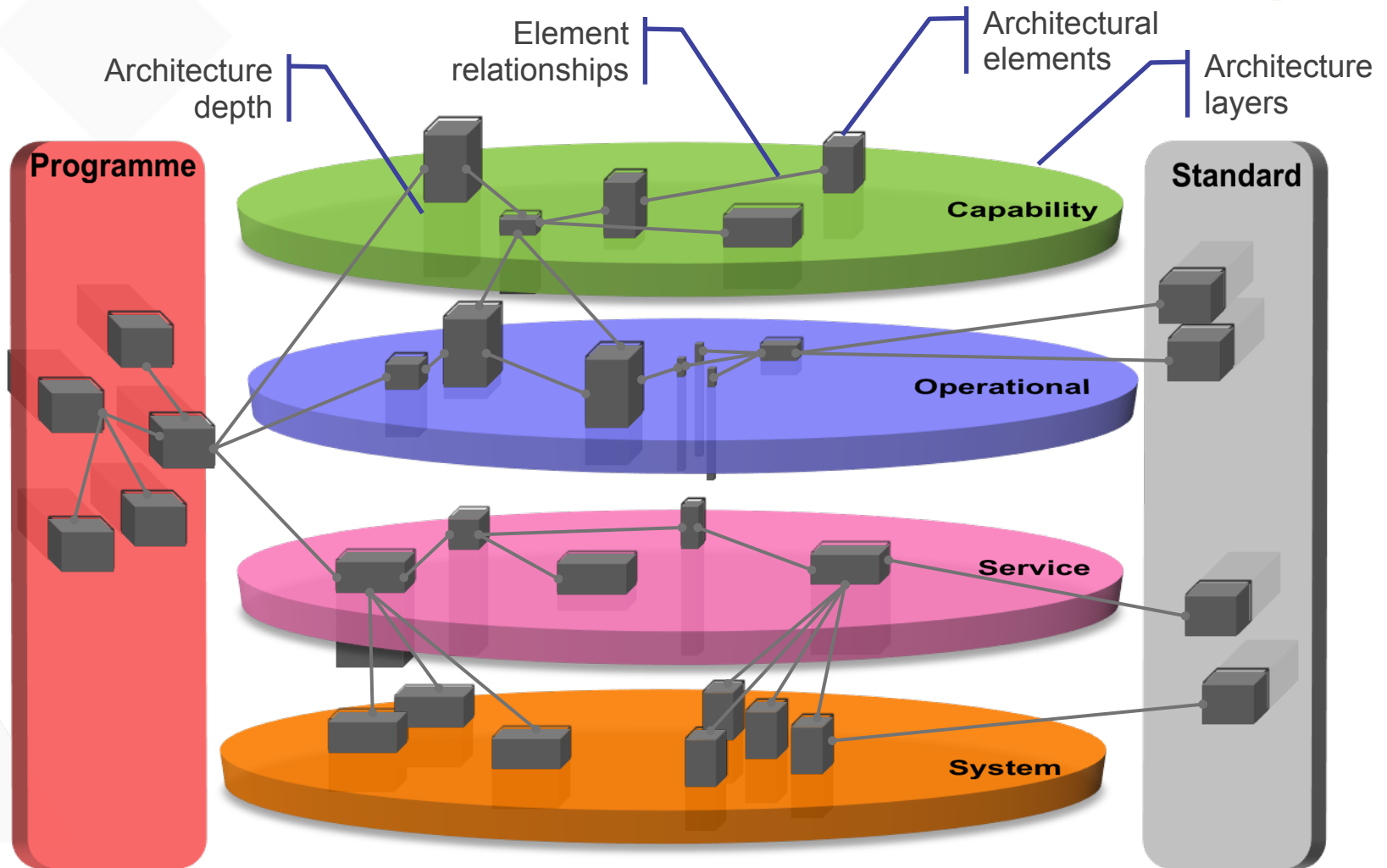
**architecture development method**



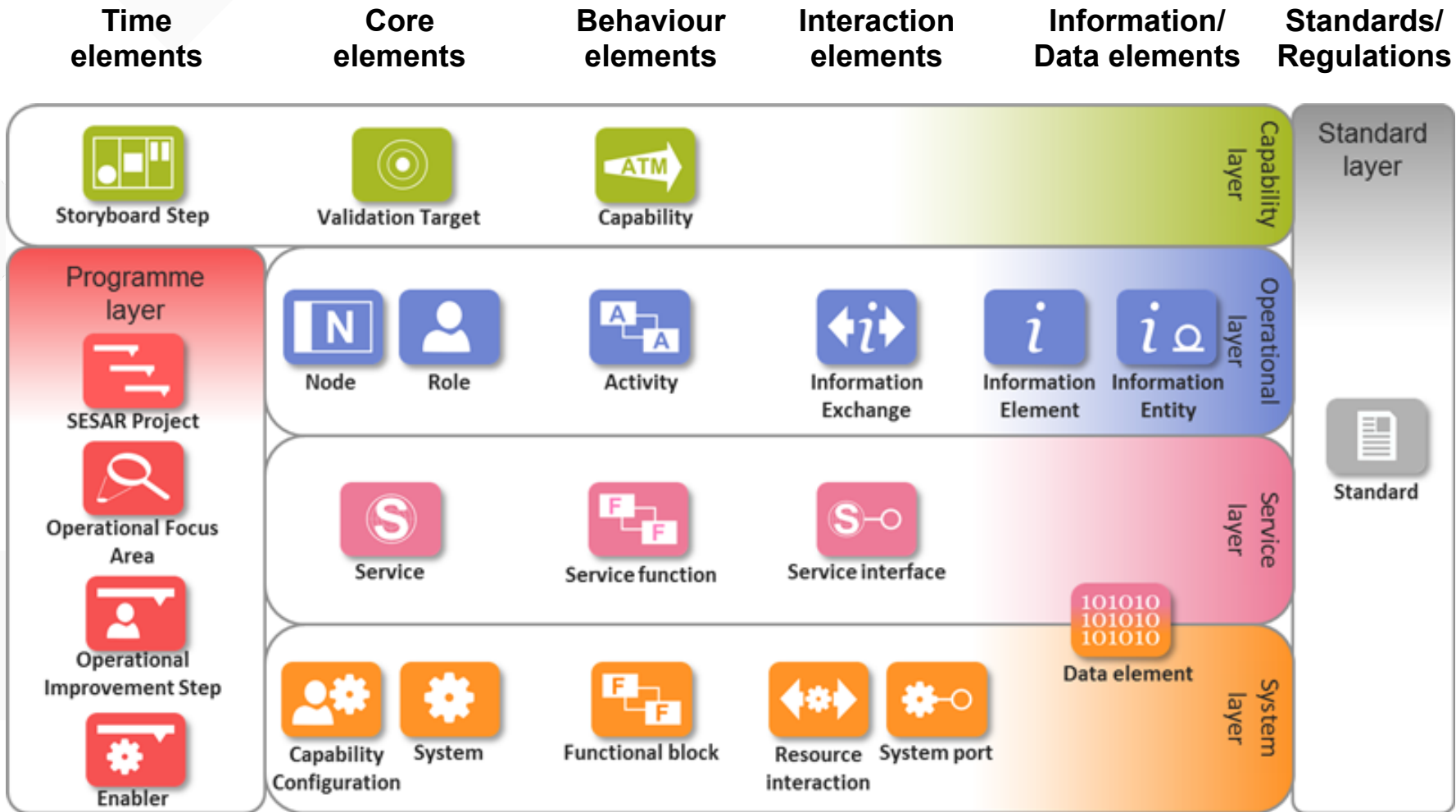
**link to SESAR deliverables content integration method**



# Architecture Building Blocks – High Level



# Architecture Main Elements



# Change



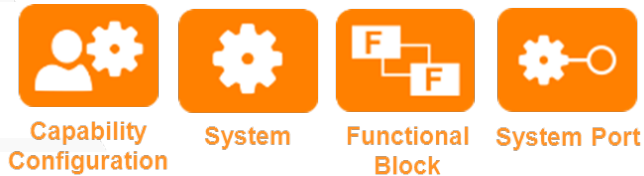
# Business



# Operations



# Standards



Systems / Resources

Information / Services





Duplications

Inconsistencies

Gaps



Options

Optimisation

## Welcome to the European ATM Architecture portal

The European ATM Architecture (EATMA) Portal provides a web based presentation of the European ATM Architecture.

The portal is intended to be used primarily when developing the future ATM System and planning for its deployment and is developed as a part of the SESAR programme.

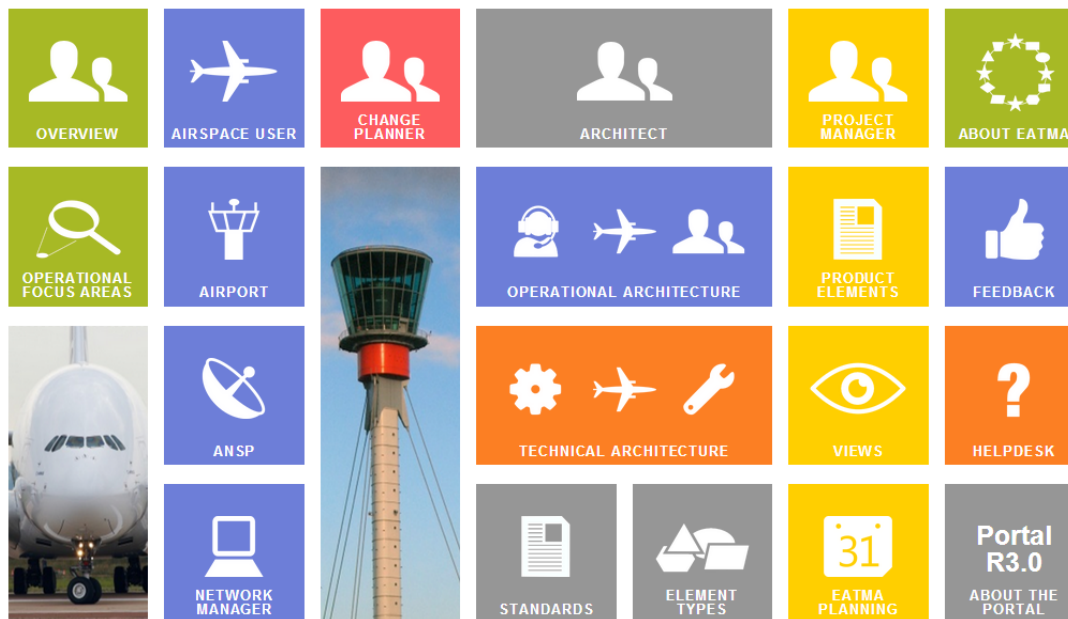
The EATMA portal currently contains **only SESAR Story Board Step 1** information.

Attention: Current data is EATMA V3.0 Draft

[What's new →](#)



How EATMA is created →



### Stakeholder sectors

- Airspace User
- Airport Operator
- Air Navigation Service Provider
- Network Manager

### Operational Architectures

- CONOPS
- TMA Operations DOD
- Airport Operations DOD
- En route Operations DOD
- Network Operational DOD

### Technical Architectures

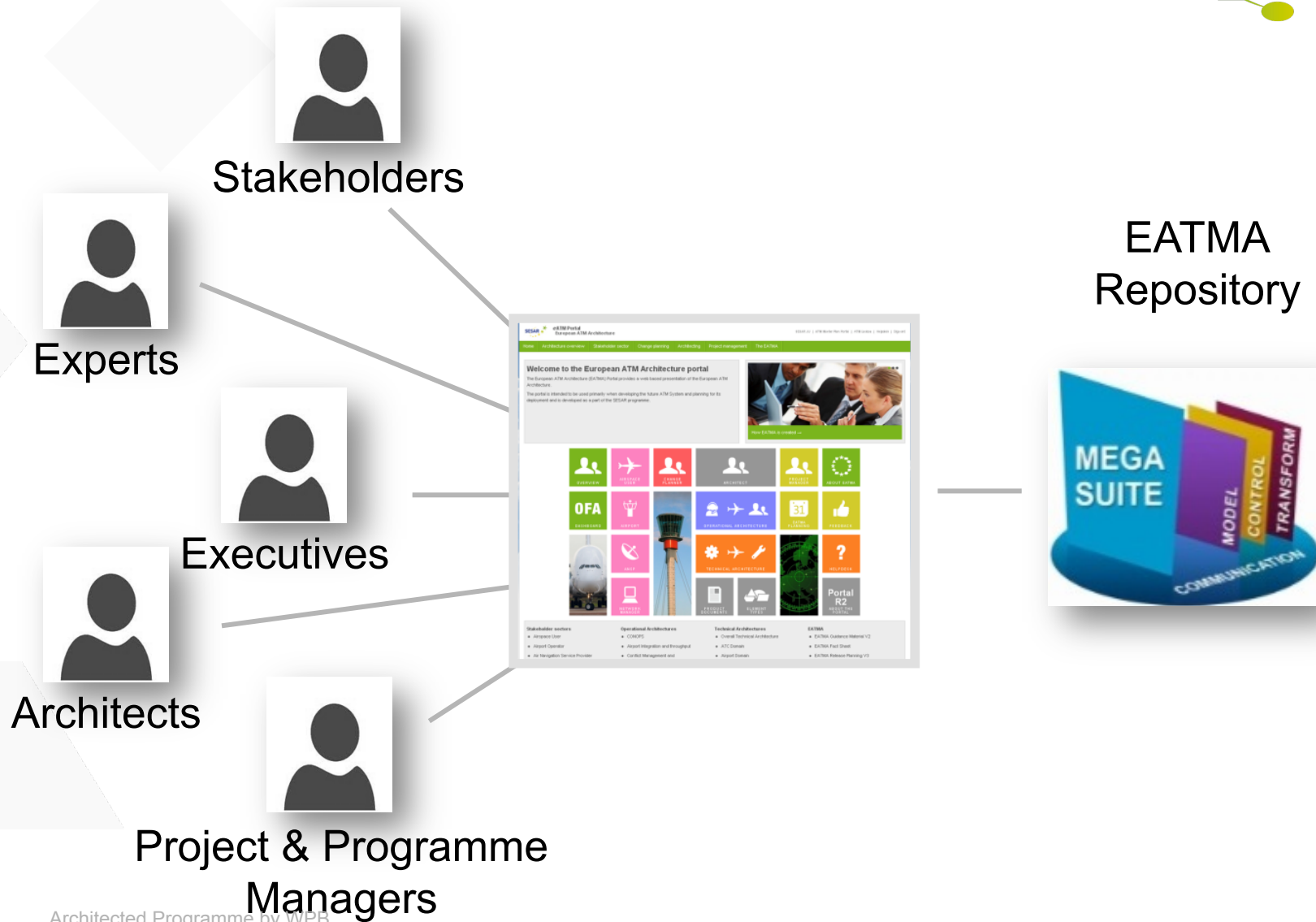
- Overall Technical Architecture
- ATC Domain
- Airport Domain
- Aircraft Domain
- Flight Operations Domain
- Network Domain

### EATMA

- EATMA Guidance Material
- EATMA Fact Sheet
- EATMA Release Planning V3
- EATMA Portal R3

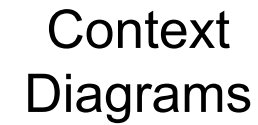


# EATMA Portal - Viewpoints





**EATMA**



# Tables

# Improving Performance

