

# Matrix in EU

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Trialing Matrix within the European Commission  
for resilient and sovereign communications

# Introduction

Looking for more resilience and sovereignty, the European Commission has been running a trial Matrix deployment. This talk will present some of the work done.



# Summary

01

Our requirements

02

Our  
Proof-Of-Concept  
(POC)

03

Lessons learnt

04

Next steps

05

Aknowledgments  
& Credits

# Our requirements

- Up to SNC
- Avoid identity usurpation
- Replace Signal + use as a backup for Teams
- EU Login SSO in OIDC
- Can be federated with other institutions
- Can be used in airgap situations



# Our POC

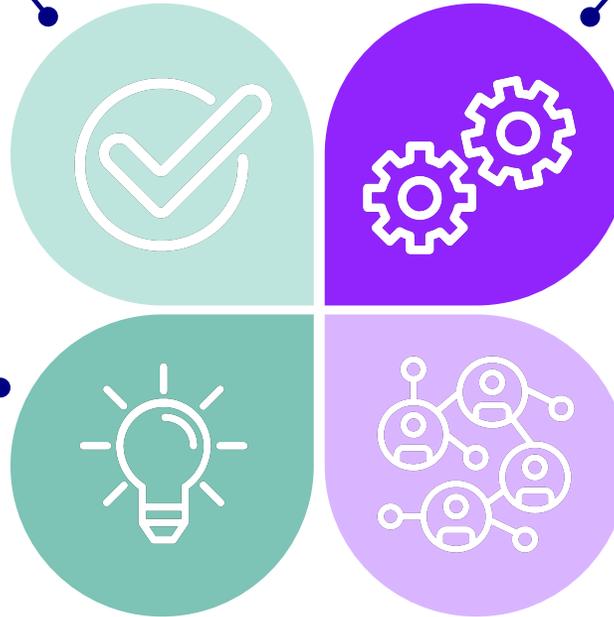
- SecNumCloud
- K3s container base
- ESS Community (element server suite)
- Element X



# Lessons learnt

Stable

Easy implementation



Configuration

Strong Community

# The next steps





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