E-ARK General Model

Future Directions

Towards a Pan-European eArchiving Process Repository

DLM Forum Triennial, Brighton

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E-ARK A European "Showcase" Project

DLM FORUM FOUNDATION

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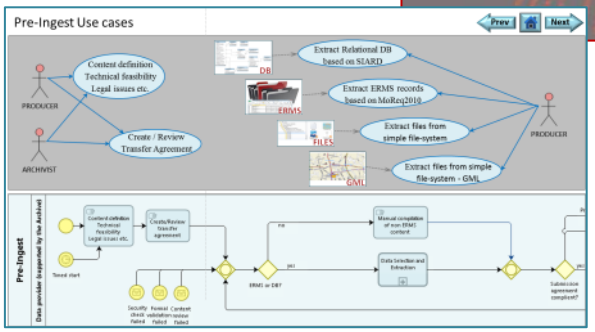
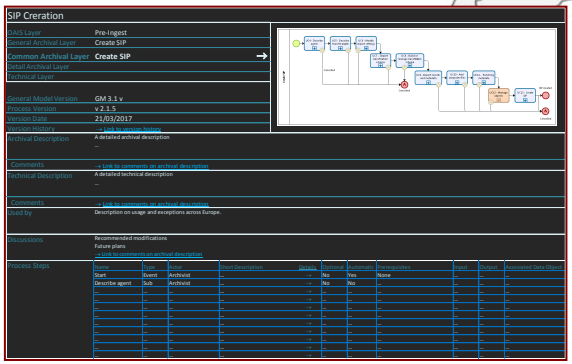
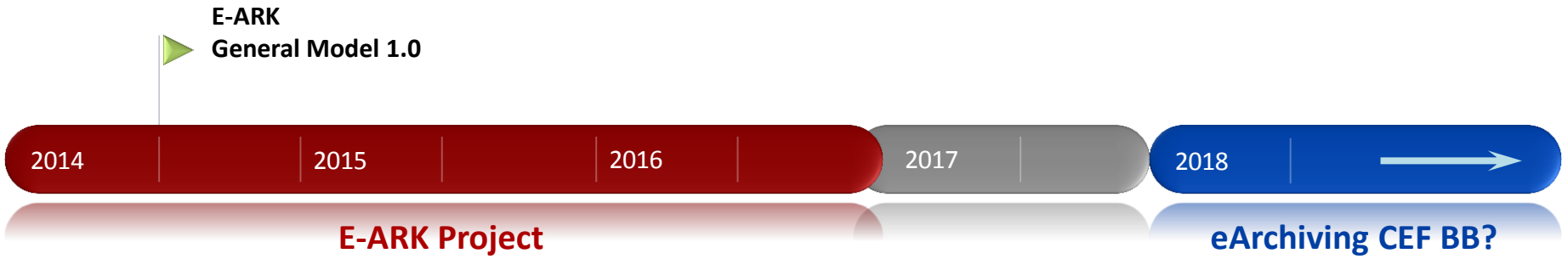
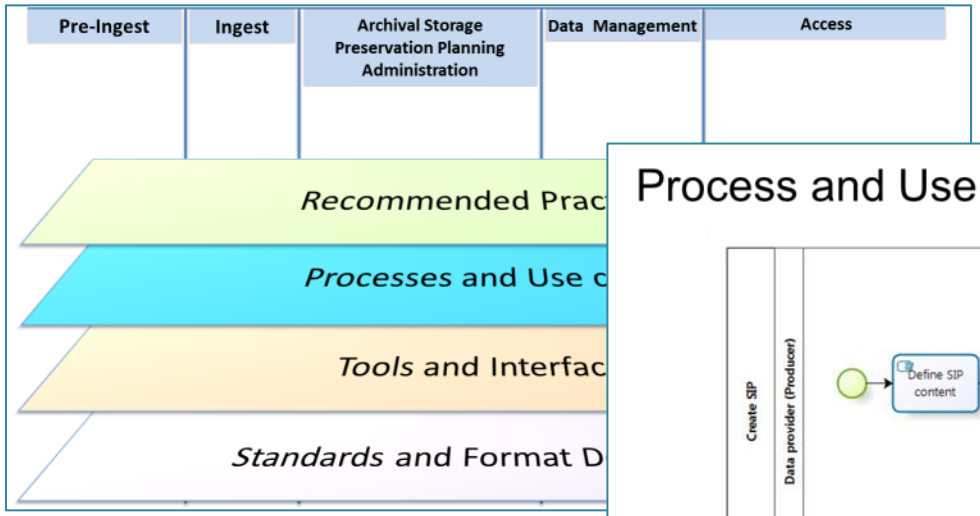
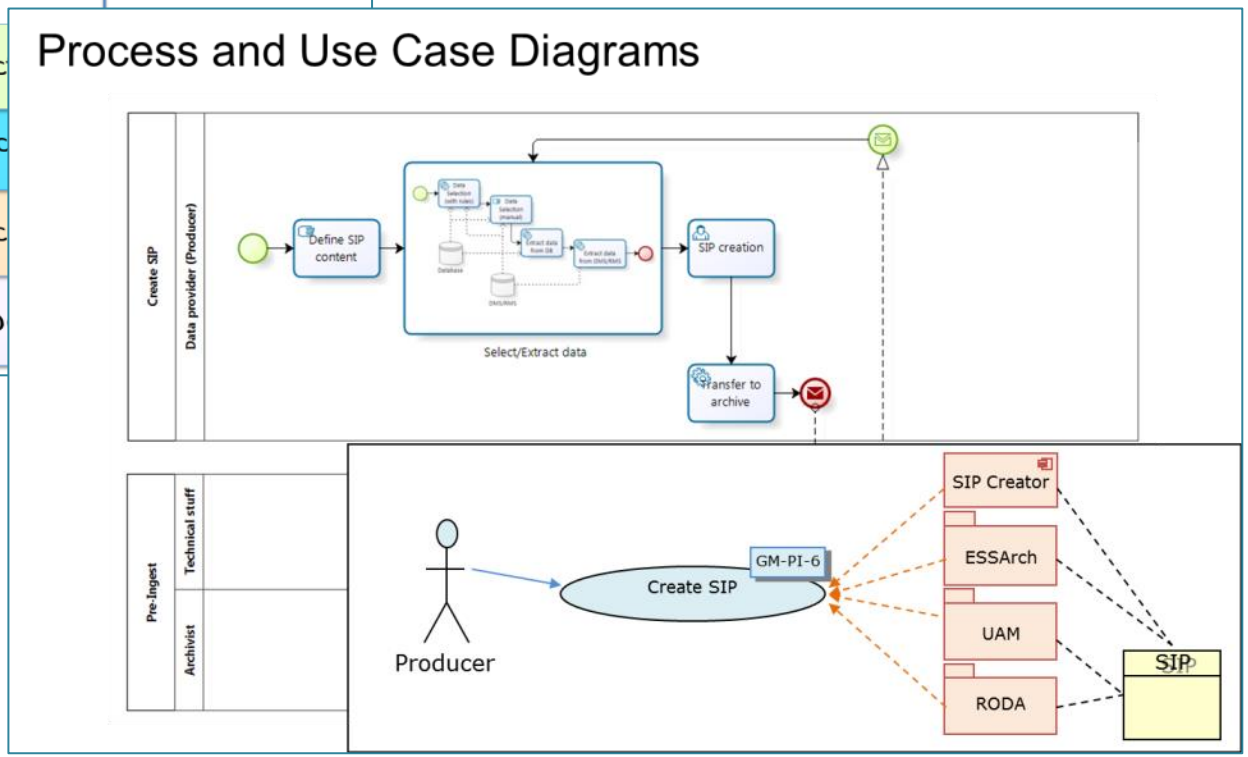






General Model 1.0





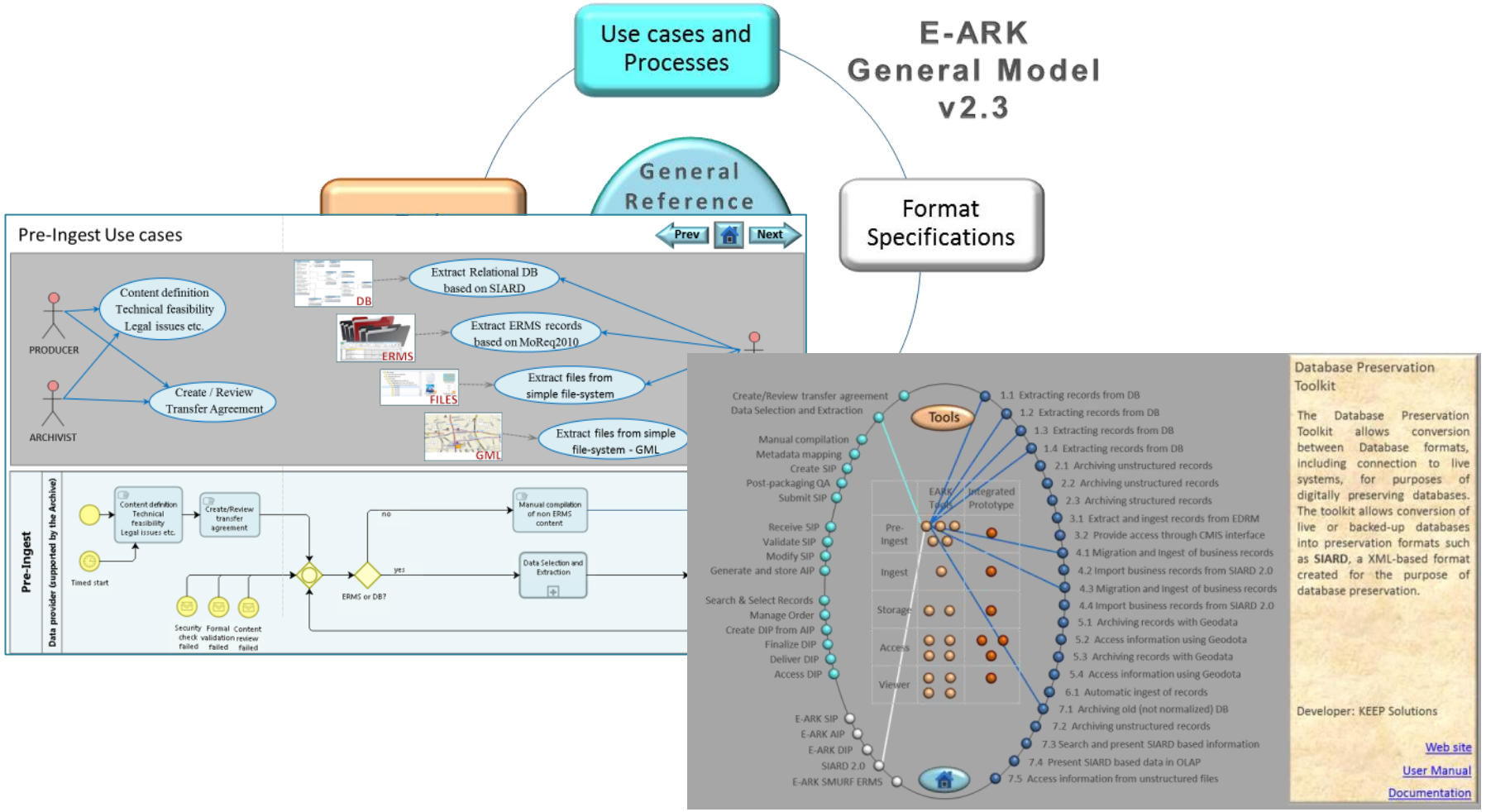
E-ARK
General Model 1.0

E-ARK
General Model 2.0

2014 | 2015 | 2016 | 2017 | 2018

E-ARK Project

eArchiving CEF BB?



E-ARK
General Model 1.0

E-ARK
General Model 2.0

E-ARK
General Model 3.0

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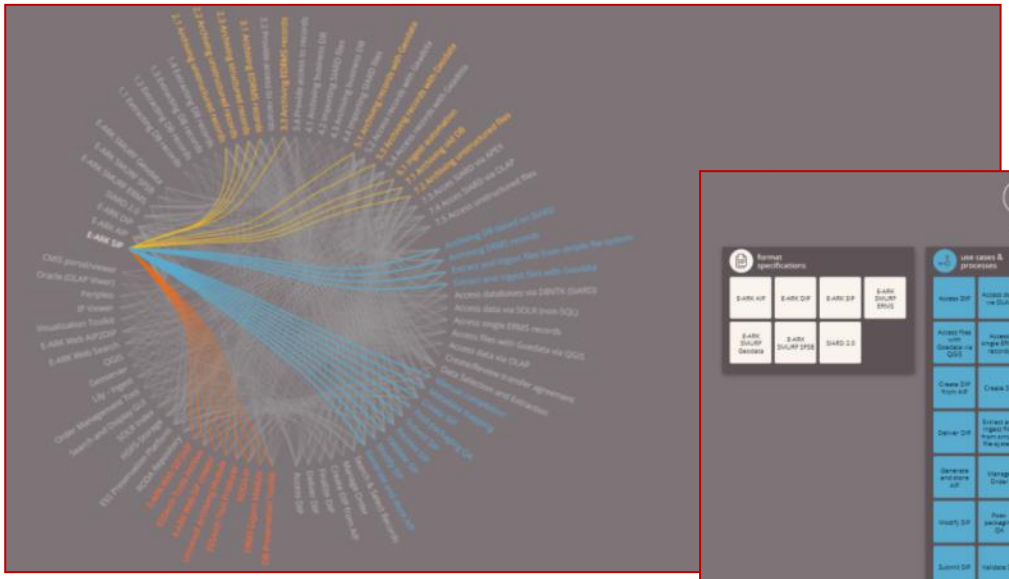
General Model 3.0



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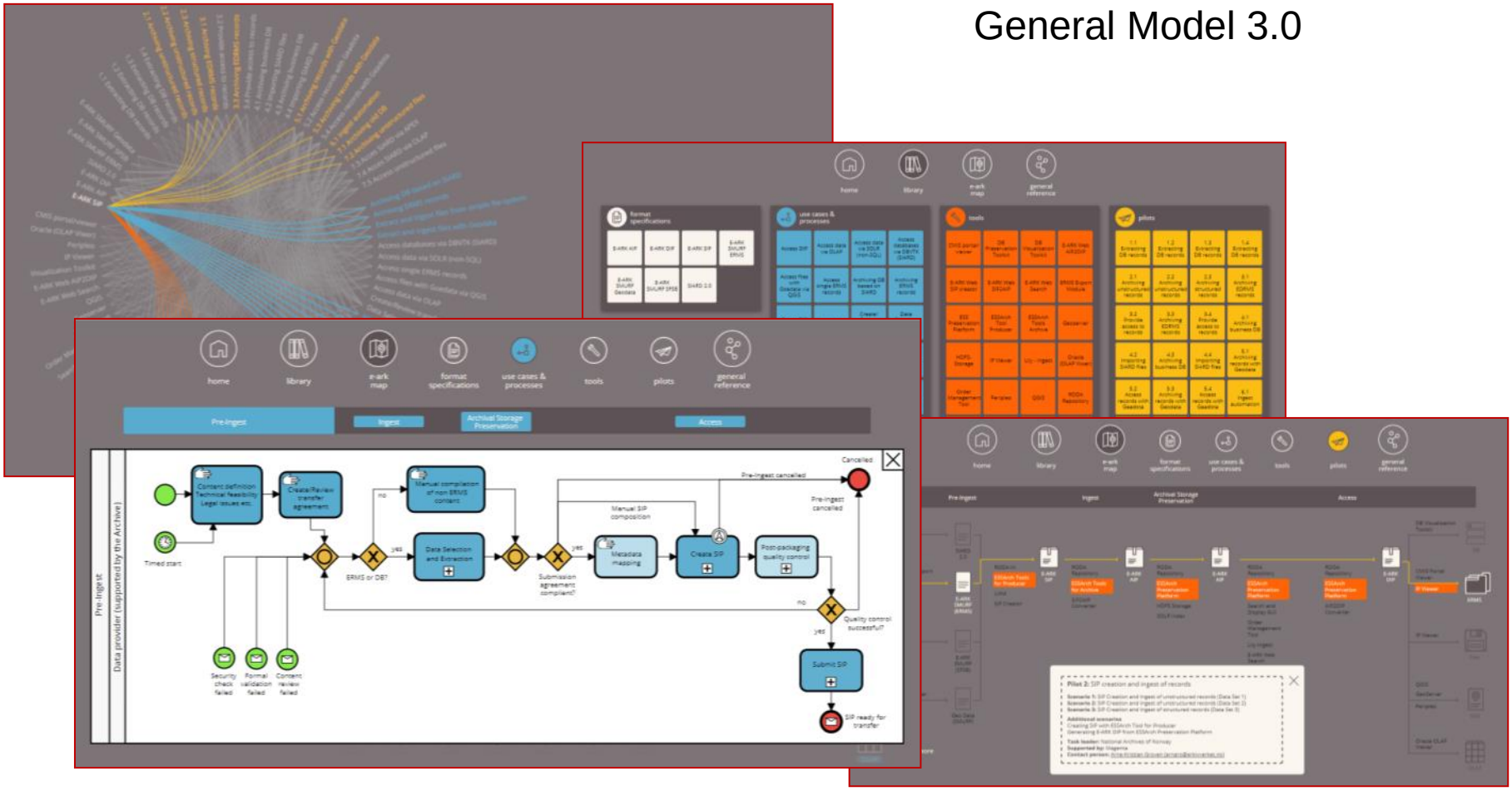

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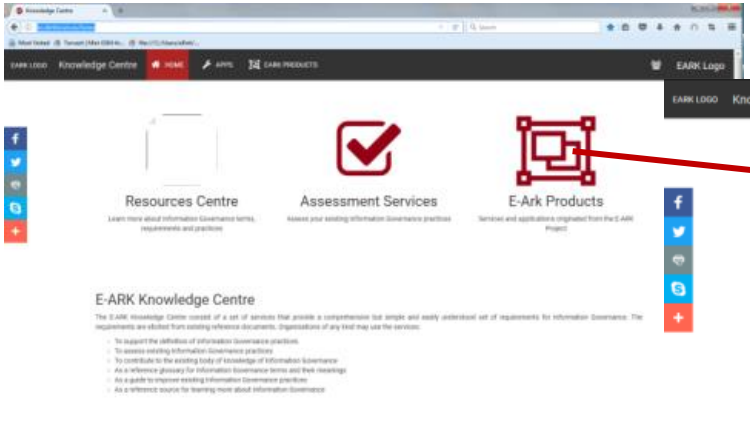
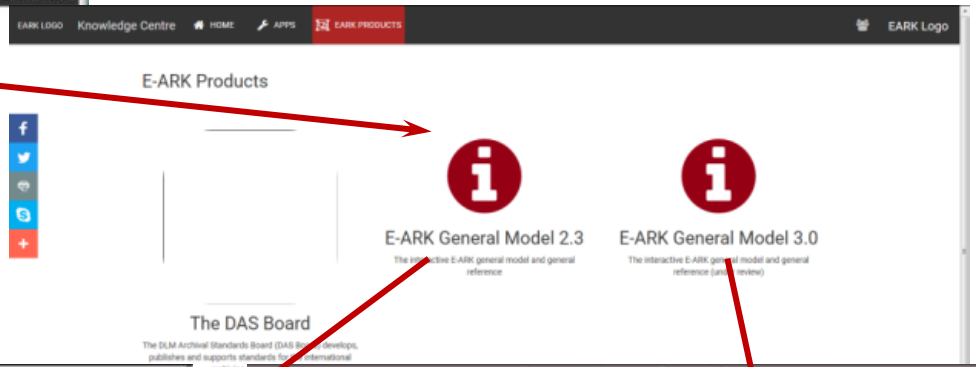
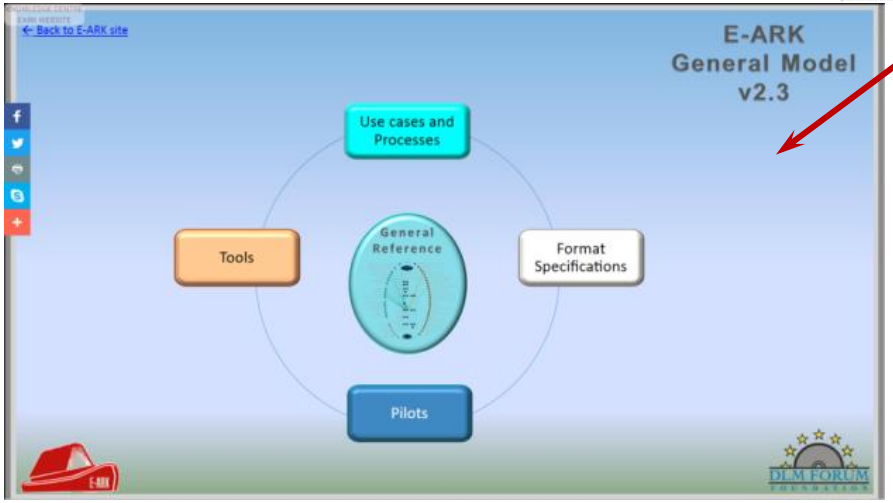
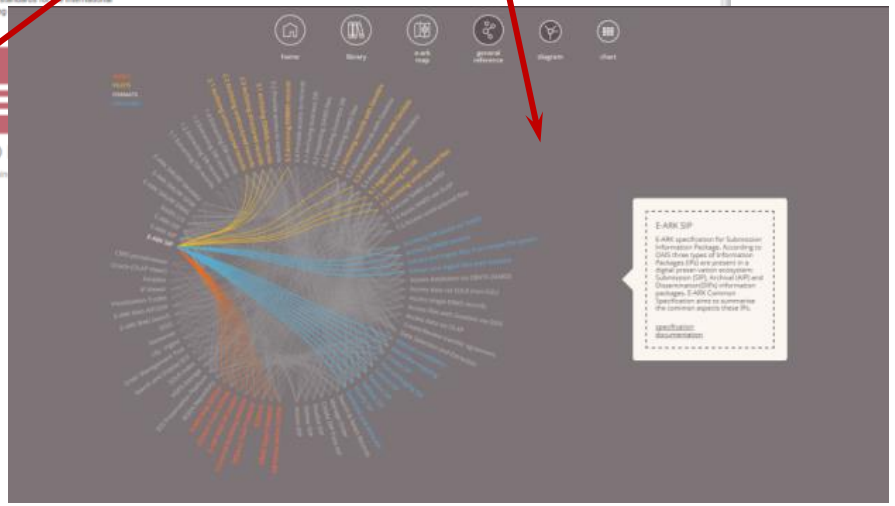
[DLM Forum – Knowledge Center (kc.dlmforum.eu)](kc.dlmforum.eu)









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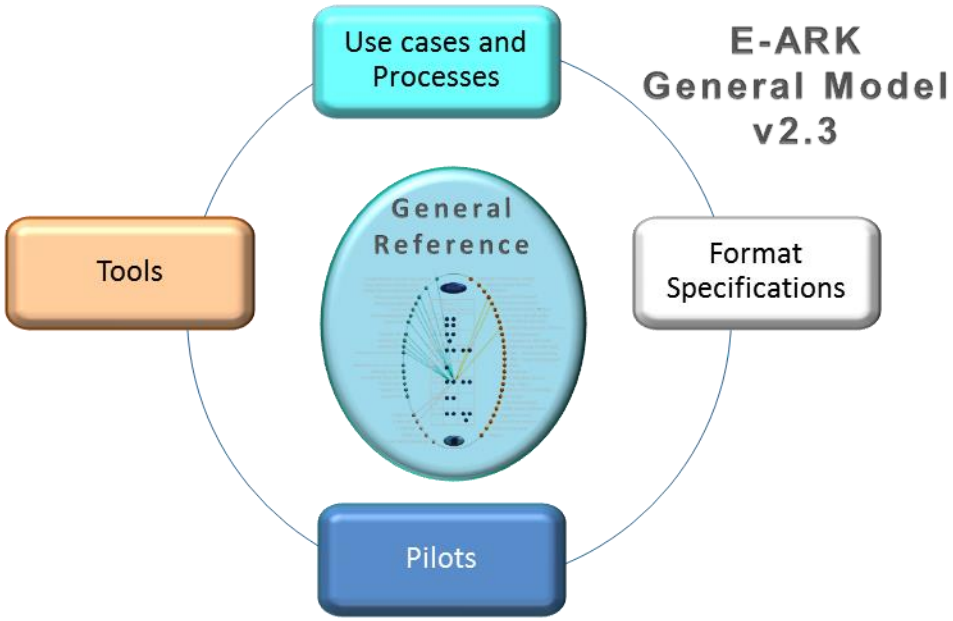

2014 | 2015 | 2016 | 2017 | 2018 →

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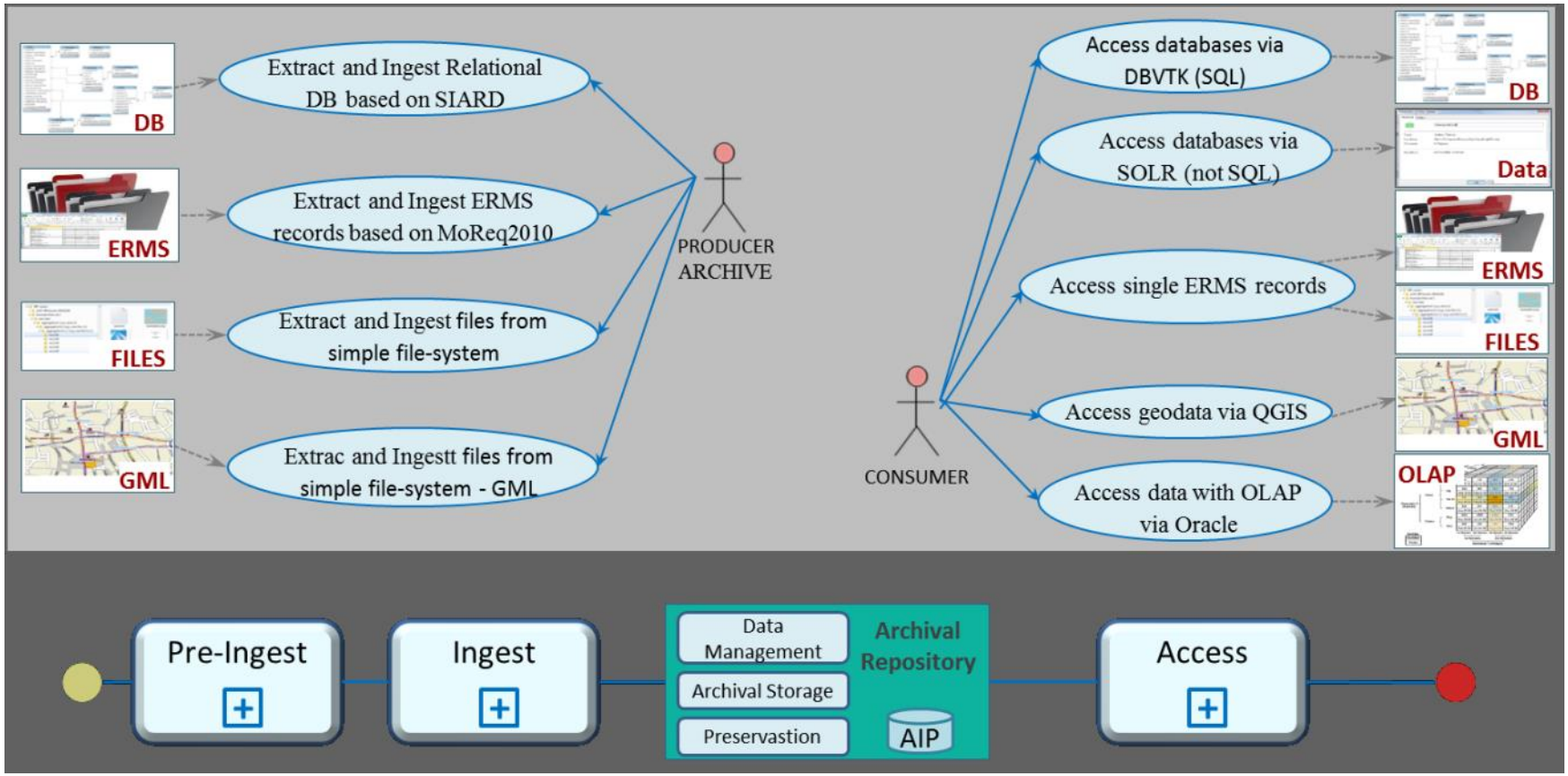
Use-case and process model practically frozen

➢ Extended scope



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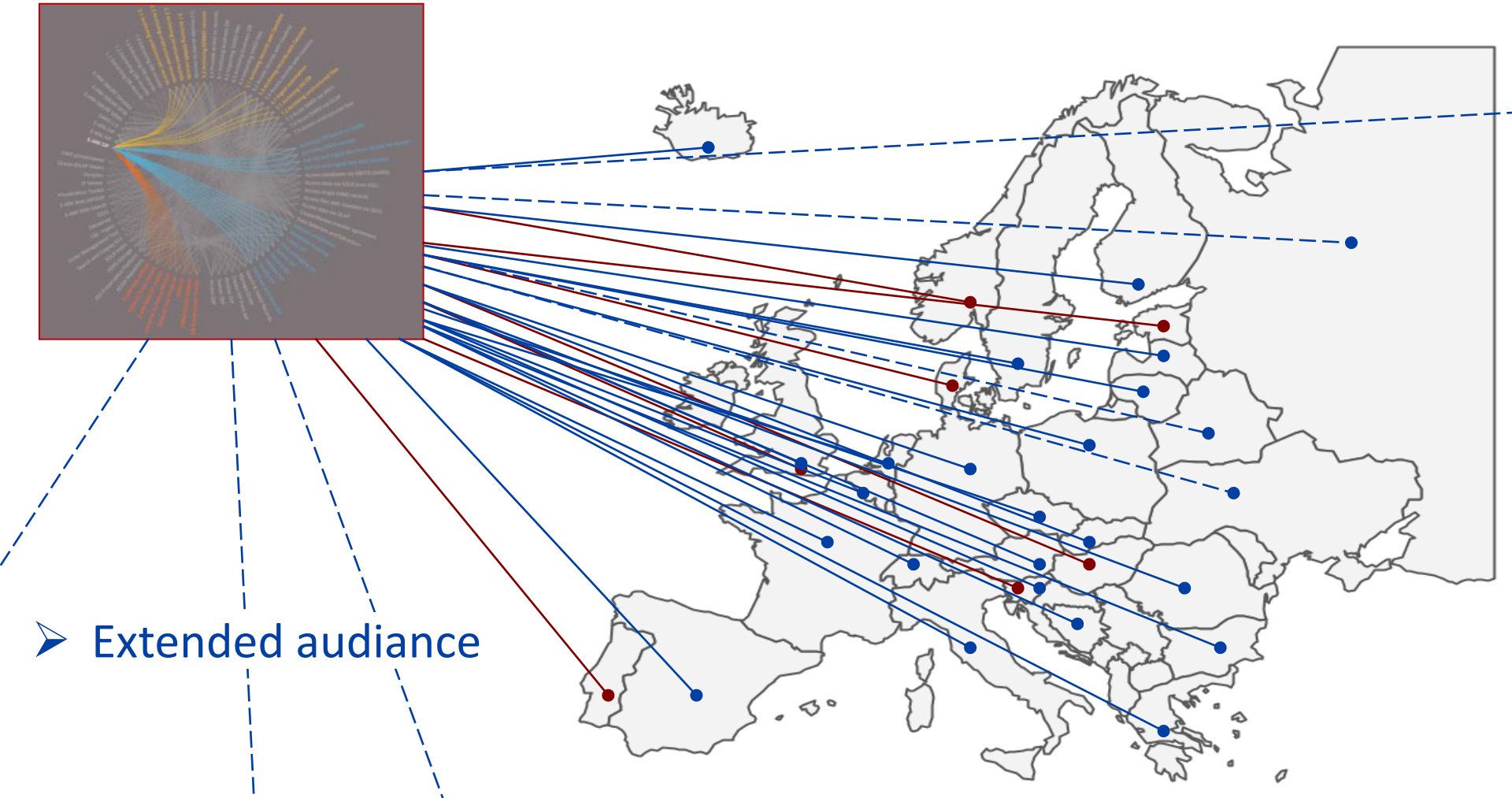

- Extended audiance

2014 | 2015 | 2016 | 2017 | 2018 →

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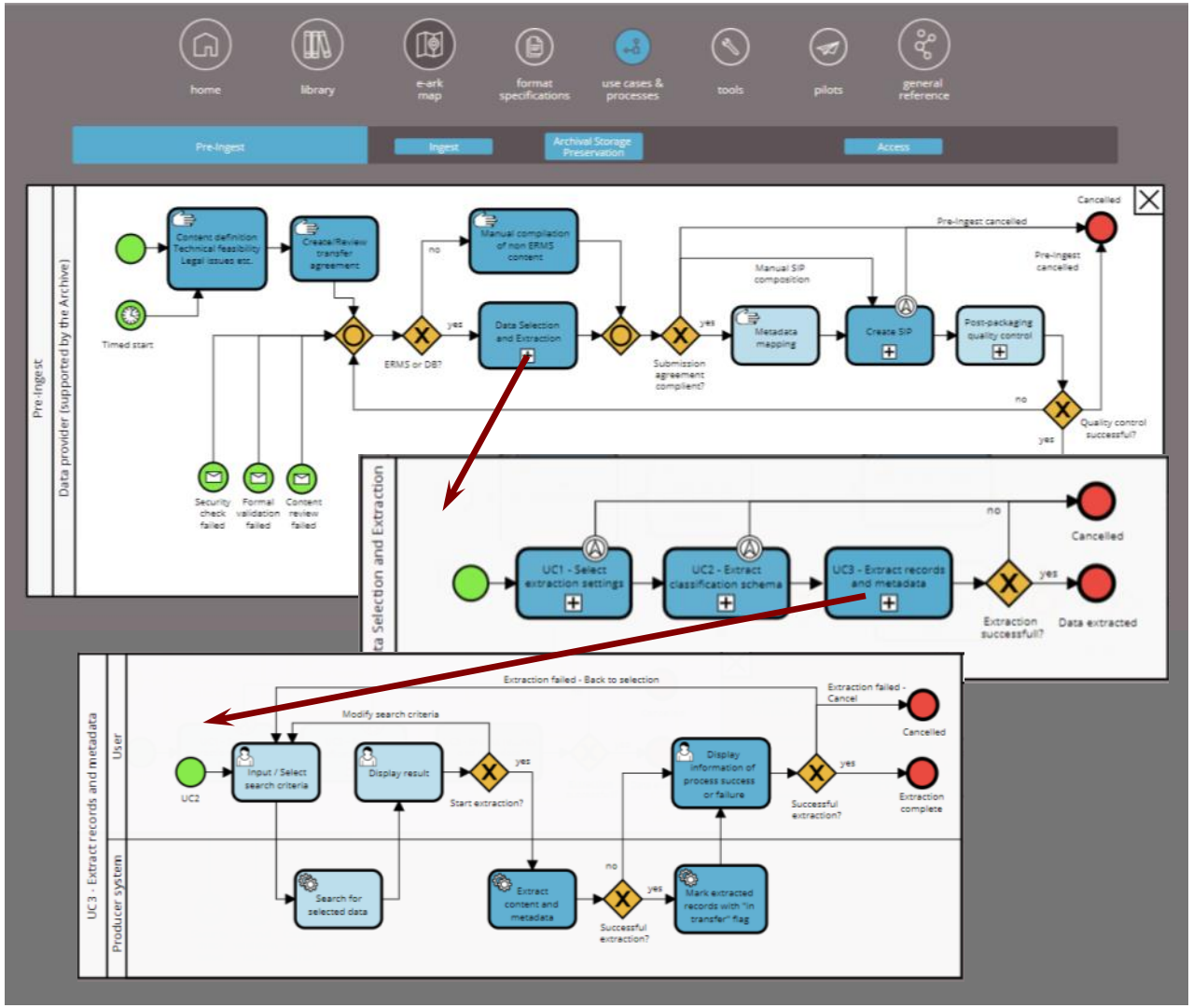
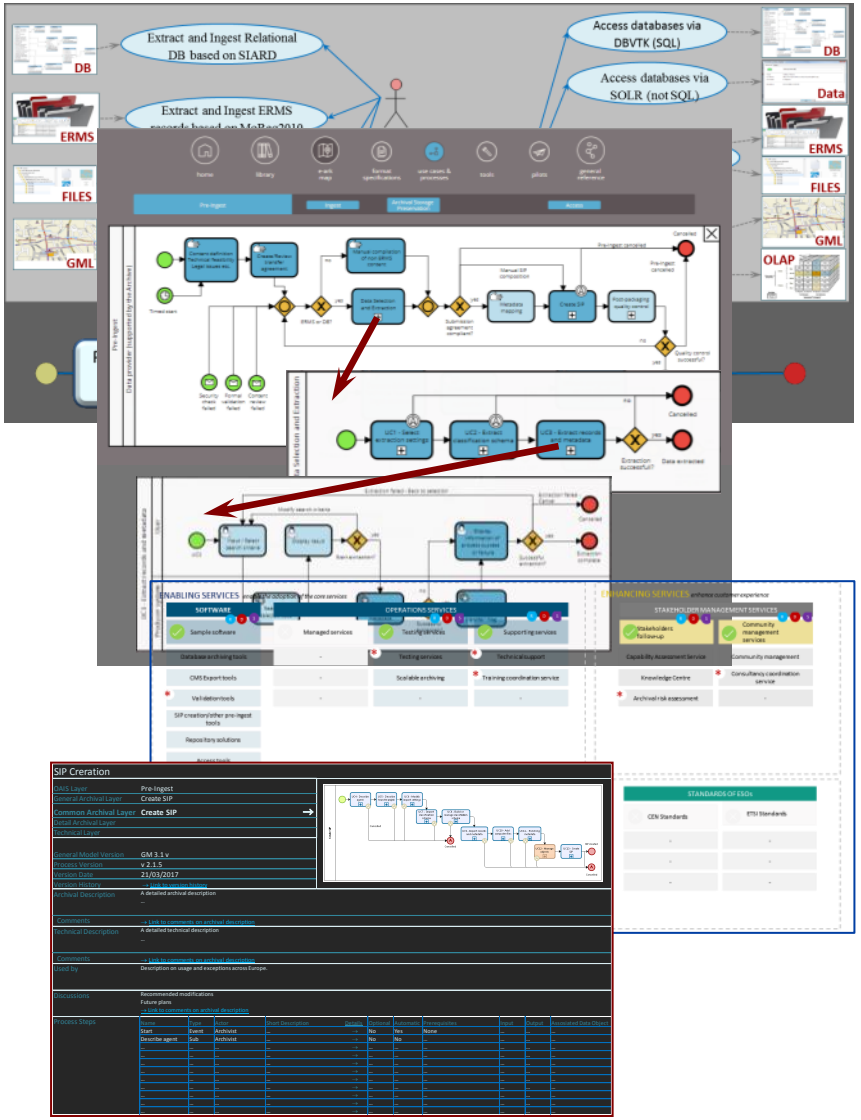
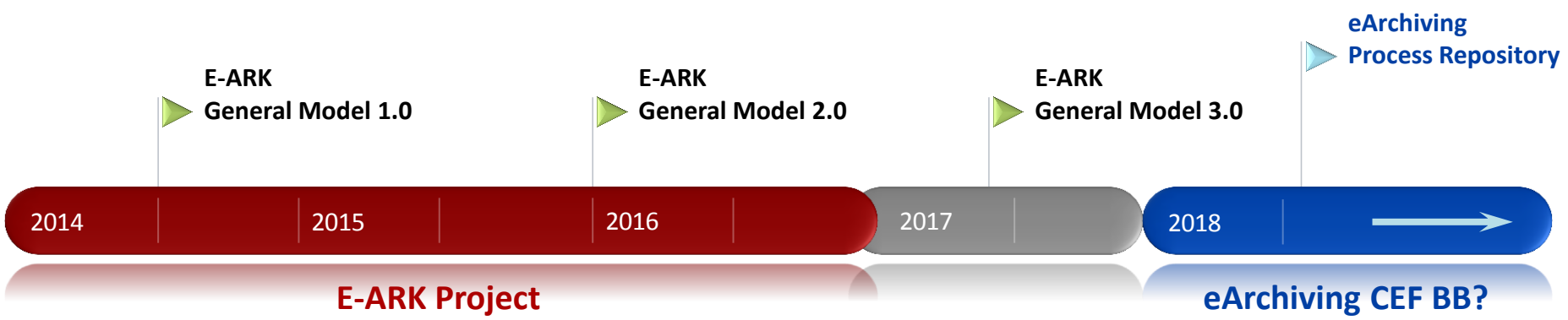


- Extended objective

Possible future directions

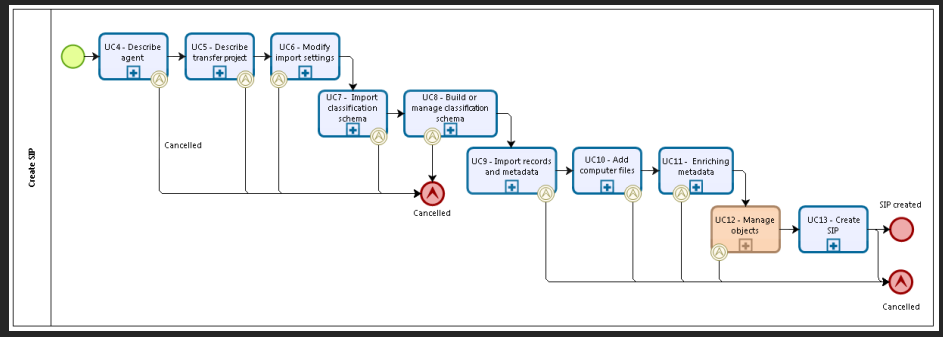
- Extend the supported high-level use-case and process portfolio
- Rethink process layering
  - New „Common archival layer”
- Mapping process steps to existing and future tools
  - Creating process related requirements for tool developers
- Mapping the use-case and process model to the new service model
- Approaching a Pan-European eArchiving Process Repository
  - Creating and piloting a self-assessment methodology





SIP Creation

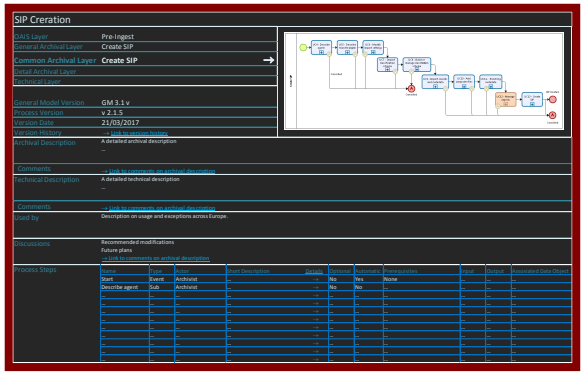
OAIS Layer	Pre-Ingest
General Archival Layer	Create SIP
Common Archival Layer	**Create SIP** →
Detail Archival Layer	
Technical Layer	
General Model Version	GM 3.1 v
Process Version	v 2.1.5
Version Date	21/03/2017
Version History	→ Link to version history



Archival Description	A detailed archival description …
Comments	→ Link to comments on archival description
Technical Description	A detailed technical description …
Comments	→ Link to comments on archival description
Used by	Description on usage and exceptions across Europe.
Discussions	Recommended modifications Future plans → Link to comments on archival description

Process Steps

Name	Type	Actor	Short Description	Details	Optional	Automatic	Prerequisites	Input	Output	Assosiated Data Object
Start	Event	Archivist	…	→	No	Yes	None	…	…	…
Describe agent	Sub	Archivist	…	→	No	No	…	…	…	…
…	…	…	…	→	…	…	…	…	…	…
…	…	…	…	→	…	…	…	…	…	…
…	…	…	…	→	…	…	…	…	…	…



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Start	Event	Archivist	–	→	No	Yes	None	–	–	–
Describe agent	Sub	Archivist	–	→	No	No	–	–	–	–
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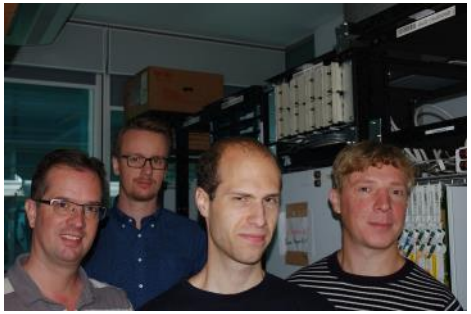

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