





# Deliverable D9.5

# Technology-oriented Learn PAd whitepaper

First version

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Model-Based Social Learning for Public Administrations

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#### **Abstract**

Provides a technology oriented overview of Learn PAd that is targeted to readers from research and software vendor communities with a goal to build interest in adopting Learn PAd concepts in further research and integrating technological components in external e-learning, modelling and middleware software applications.

#### **Keyword List**

platform, white paper



### **Document History**

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# 1 E-Learning and Knowledge Management of processes in Public Administration

Draw the context. Half a page.



# 2 Public Administration is already using it

State-of-the-art about existing technologies on these topics. Half a page/a page.

# 3 Needed features for adoption in Public Administration

What are the problems of existing tools and what Learn PAd is trying to address.

- new-comers
- learning of processes
- centralization of the documentation
- continuous and collaborative maintenance of the knowledge

### 4 Learn PAd platform: solutions and technologies

Macro description of Learn PAd platform, what are the elements, the workflow in it and the technologies used. Need some graphic (UML?) to describe the platform.

Here is a list of technologies we should address:

• EMF: transformations of model

Adoxx/MagicDraw: Modeling tools

• Ontology: Recommendation capability

Model verification: PetriNET?

Content Analysis: have to ask about the technology

The goal is not to enter to much details but explains in which context and for what feature these technologies are used, then mention the name of the technologie and the specificities (benefit/drawbacks) of it.

## **5 Partners**

List of partners with a small paragraph that explain domain of expertise.

