Projecto Tese – Estrutura Documento

EATI: Enterprise Architecture Tool Integration

ABSTRACT

1. INTRO

* Intro on EA

1.1 Objectives

* Description of EA (no context da Marinha)
* Why the need of EA
* The problem of change and the need for an agile and up to date EA

1.2 Organization of the Document

2. RELATED WORK

2.1 CASE Tools

* PowerDesigner
* Archimate
* EAMS

2.2 Tools Integration

3.PROPOSED SOLUTION

4.EVALUATION METHODOLOGY

5.WORK SCHEDULE

6. CONCLUSION

Notes Thesis – Questions to Consider

Questions to consider are:

* Is the gap between design tools (Power-Designer/Archimate) and visualization tools (EAMS) bridgeable?
* What can be done to smooth the transition between CASE tools?
* How can design and visualization data, collected by CASE tools, become directly available to EAMS, without being subjectively interpreted or biased?

Preliminary answers:

* Yes, it is possible to bridge the gap between CASE tools
* There is no need to develop new tools, it is sufficient to look for solutions to bridge the two tools.
* design data, collected by CASE tools can be directly available to EAMS. This can be achieved if and only if repositories of both kind of tools are shared.