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Instituto Superior Técnico



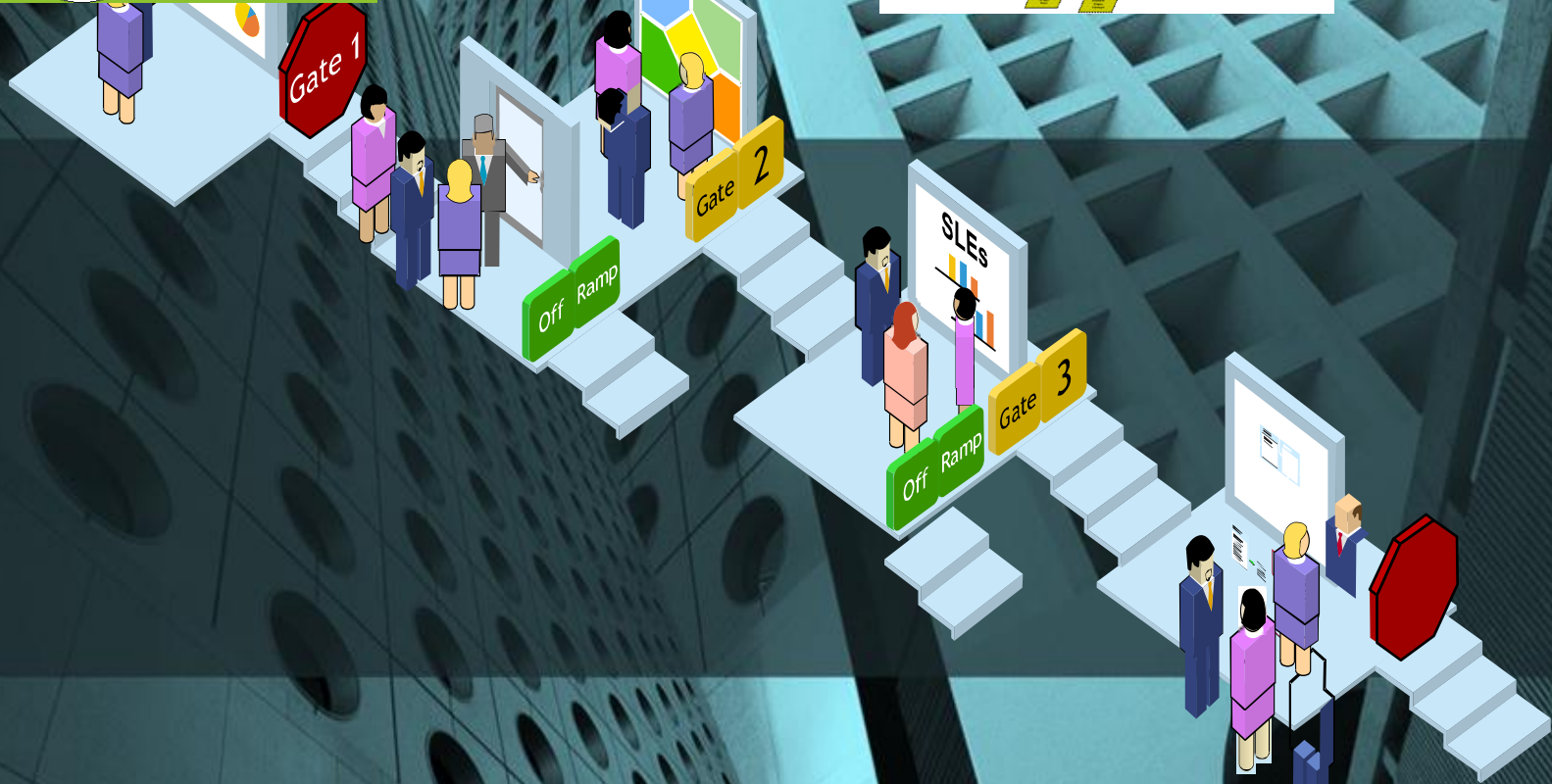
Arquitectura Empresarial

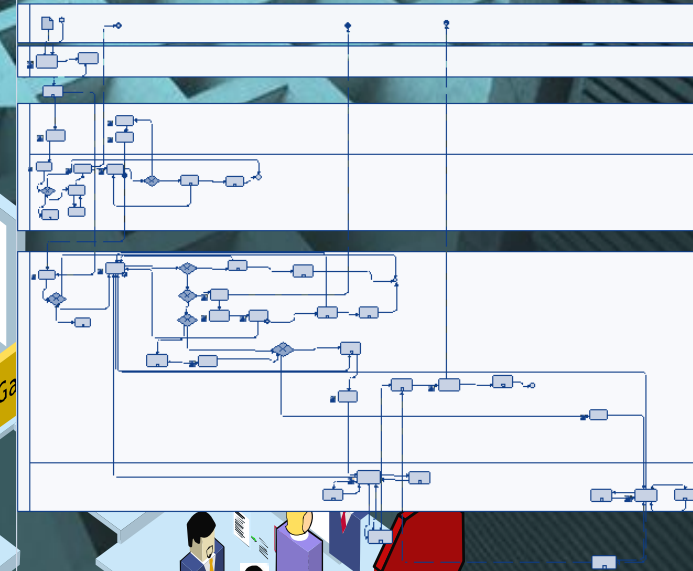
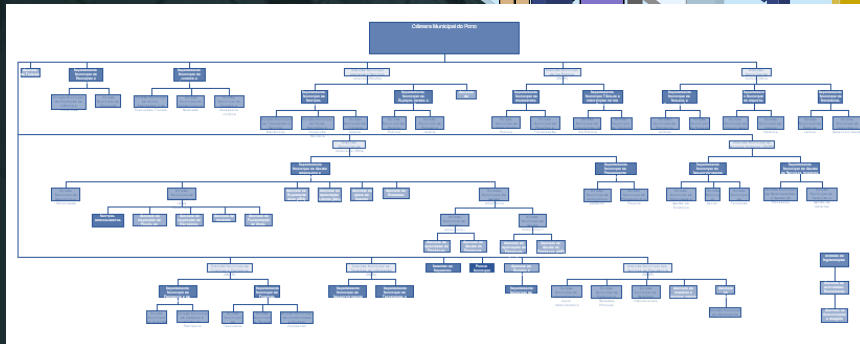
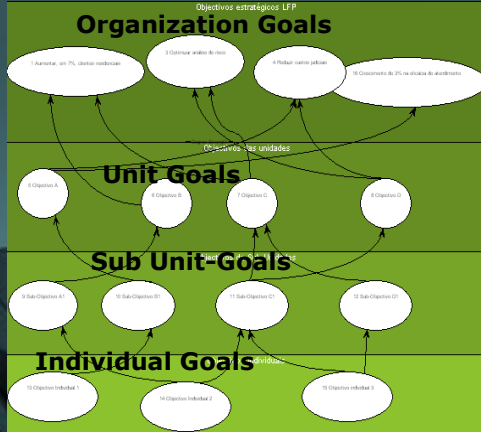
13 OUTUBRO 2008

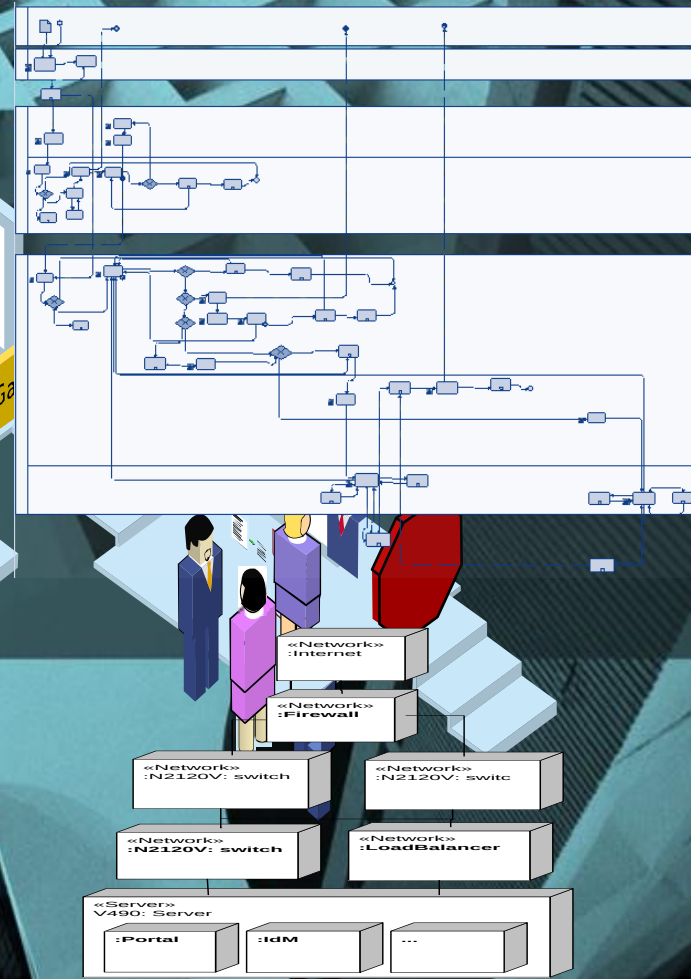
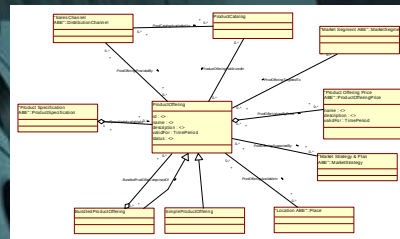
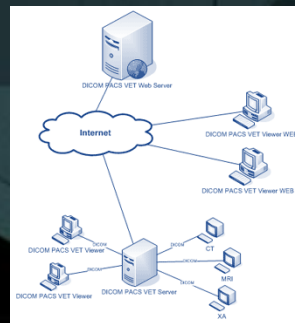
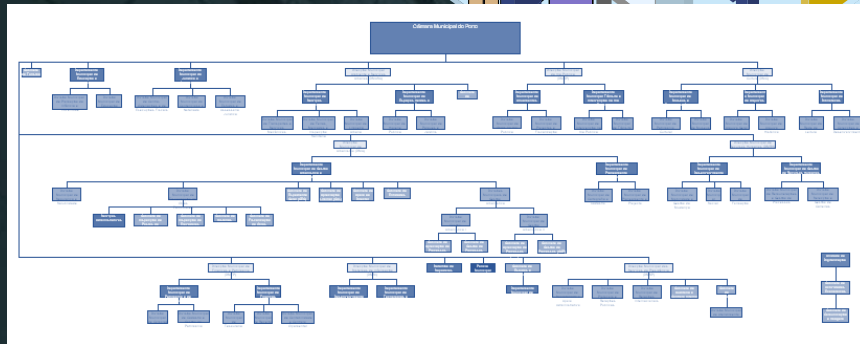
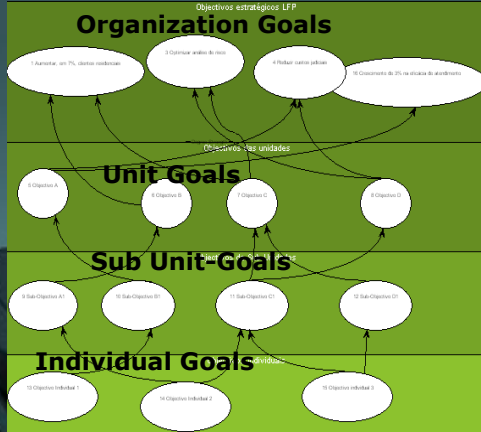
Arquitectura Empresarial

Normalmente asociamos este termo
a esquemas, diagramas, modelos....









Mas porque é tão difícil criar, manter e
gerir estes documentos?

Será apenas por falta de
tempo e recursos ?

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tempo e recursos ?

Não me parece!
Há outras questões ...

Será que é estar em frente ao
computador a fazer
desenhos/modelos da empresa?

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computador a fazer
desenhos/modelos da empresa?

Não!

Antes dos diagramas é preciso decidir:

- Que artefactos são importantes considerar
- Em que *vistas* esses artefactos deve aparecer
- Que a notação e regras vamos usar

Será que o objectivo é mesmo
modelar a organização ?

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modelar a organização ?

Não!

O objectivo é criar instrumentos que a
“malta” usa no seu dia a dia.

Será que é um exercício
fundamentalmente pessoal ?

Será que é um exercício
fundamentalmente pessoal ?

Não!

Se os conceitos estiverem claros, o exercício
é fundamentalmente não pessoal!

Será que é um exercício
fundamentalmente manual ?

Será que é um exercício
fundamentalmente manual ?

Não necessariamente!

Se os conceitos estiverem claros, o exercício
pode ser fundamentalmente automático!

Obviamente que não é um exercício
intemporal, mas onde entra o tempo ?

Obviamente que não é um exercício
intemporal, mas onde entra o tempo ?

Tudo nos modelos tem que ter uma data de Activação

Tudo nos modelos tem que ter uma data de Desactivação

Todos os modelos têm que estar actualizado, sempre!

A Barra do Tempo BPMN



01/01/2008

Effective Date
01/01/2008 TO 01/01/2008

07/07/2008

Diagram Name

Opacity

Implementação de Nova Oferta

▼

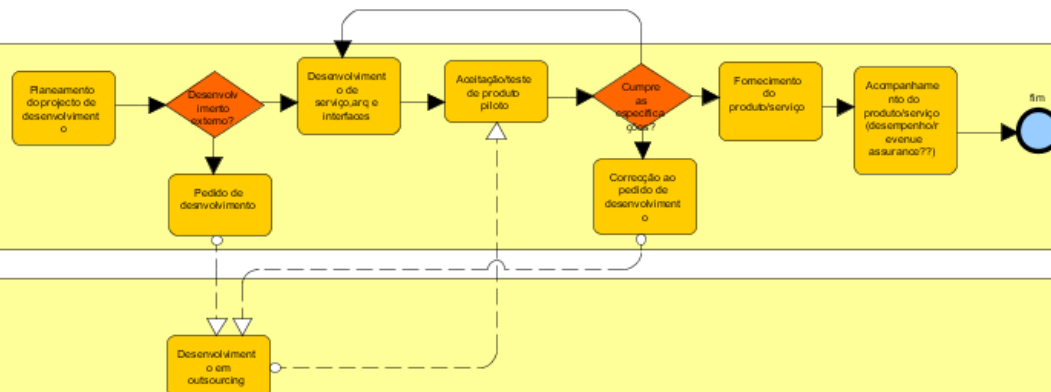
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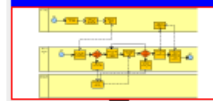
Marketing

ÁREAS
TÉCNICA
S

FORNECE
DORES



Pan & Zoom



A Barra do Tempo BPMN

01/01/2008

Effective Date
01/01/2008 TO 05/21/2008

07/07/2008

Diagram Name

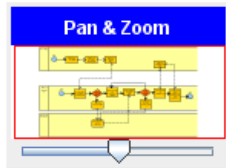
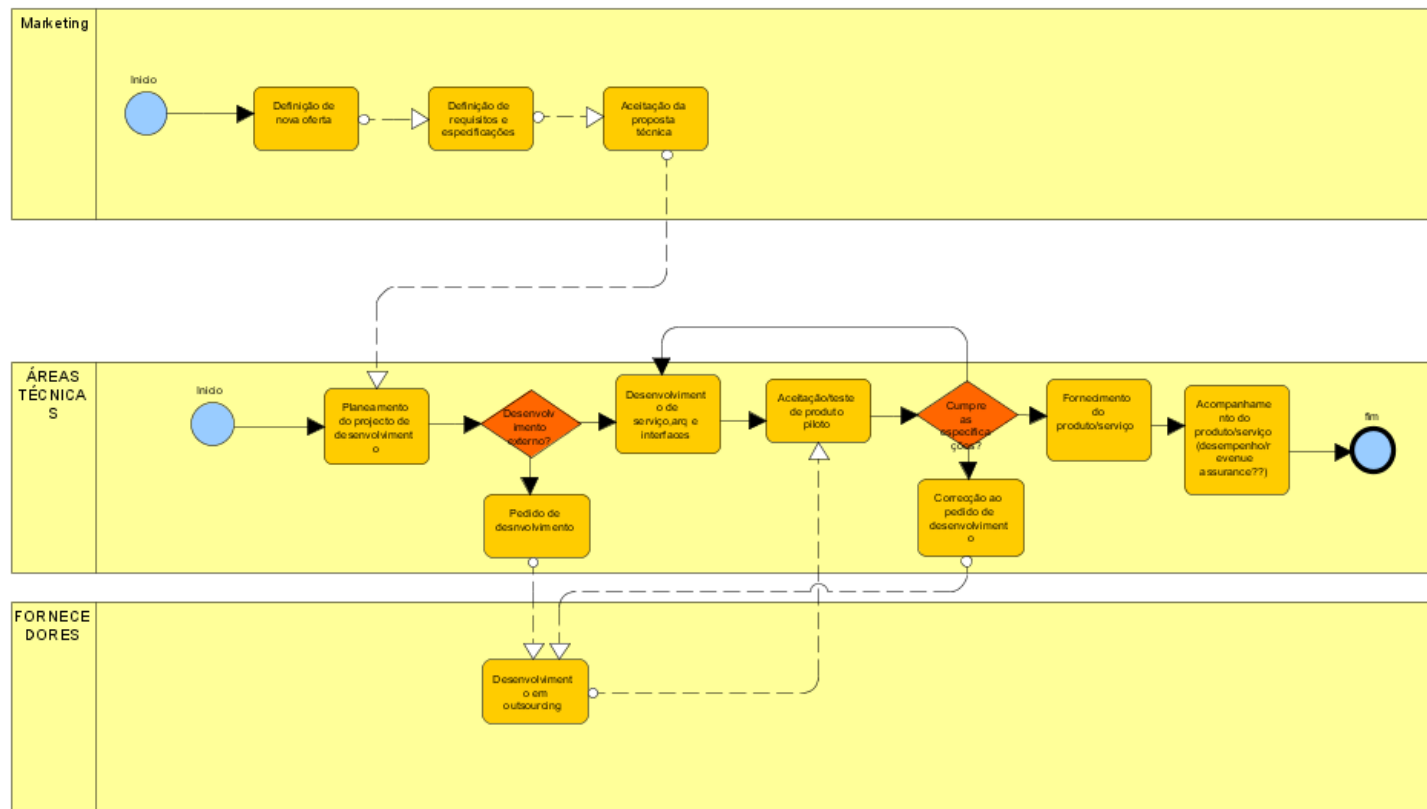
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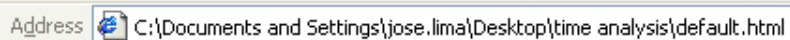
Implementação de Nova Oferta

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1

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Links

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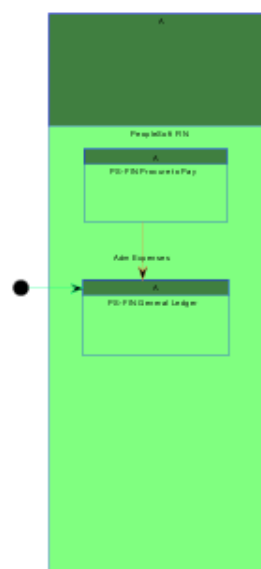
12/01/2009

01/01/2009 TO 01/01/2009

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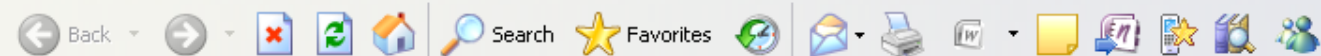
Application Map (time analysis)

1



Pan & Zoom





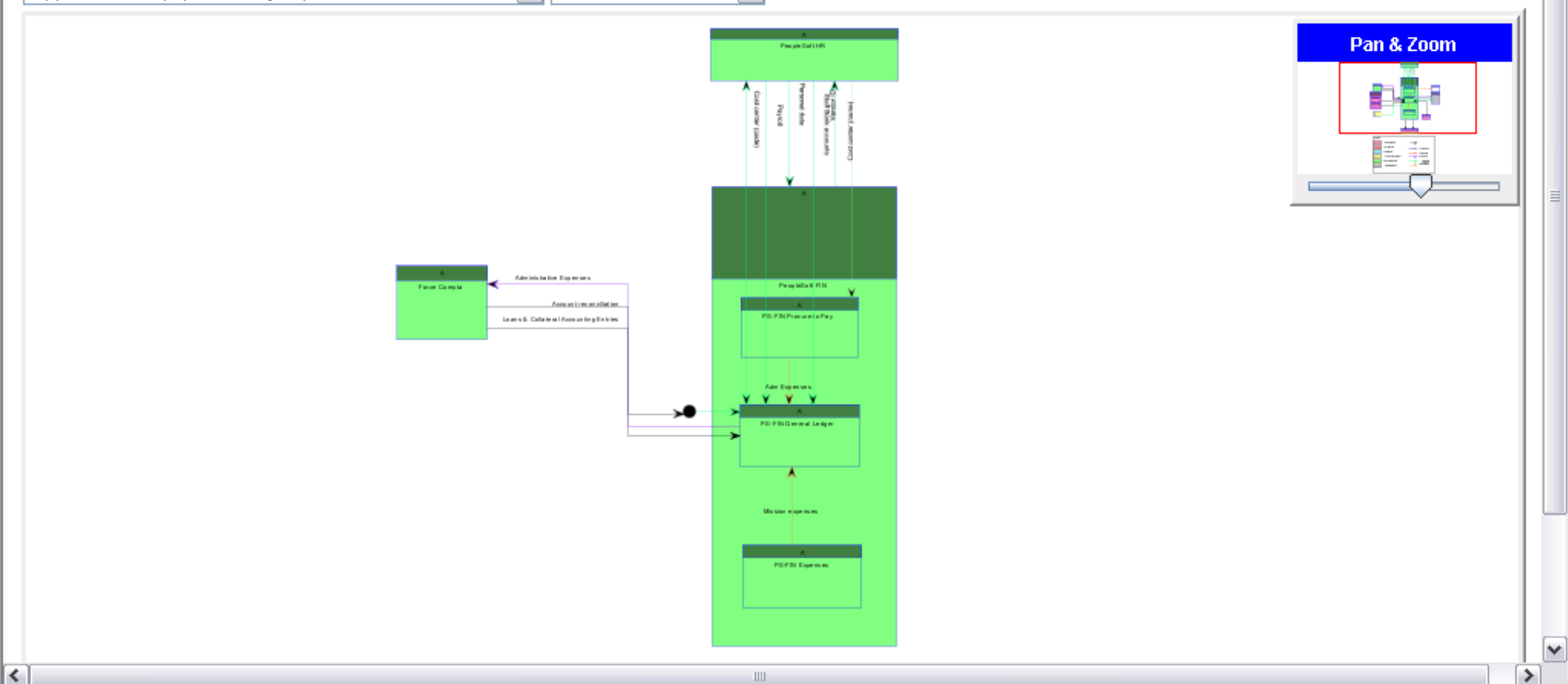
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Go [Links](#)



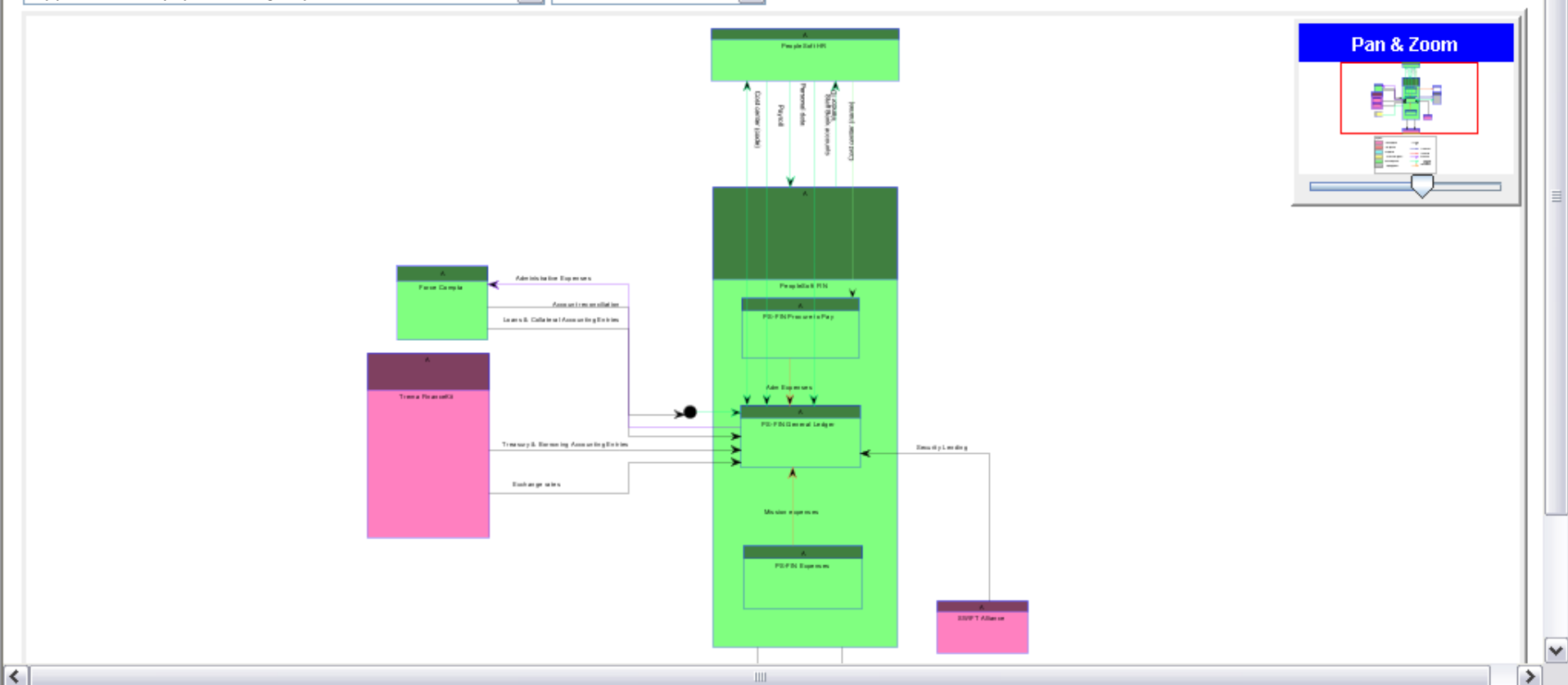
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01/01/2009 TO 03/05/2009

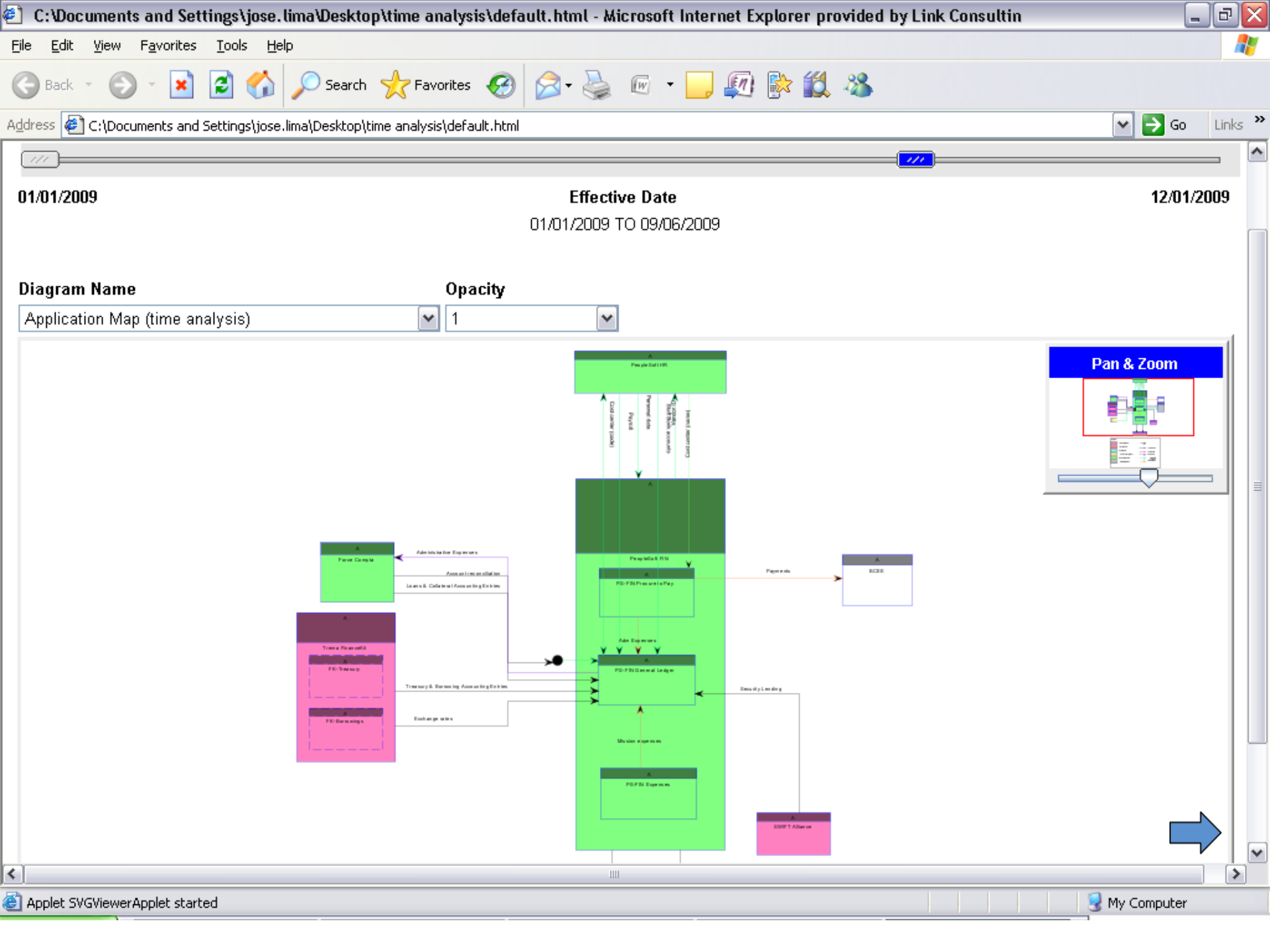
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Application Map (time analysis) 1

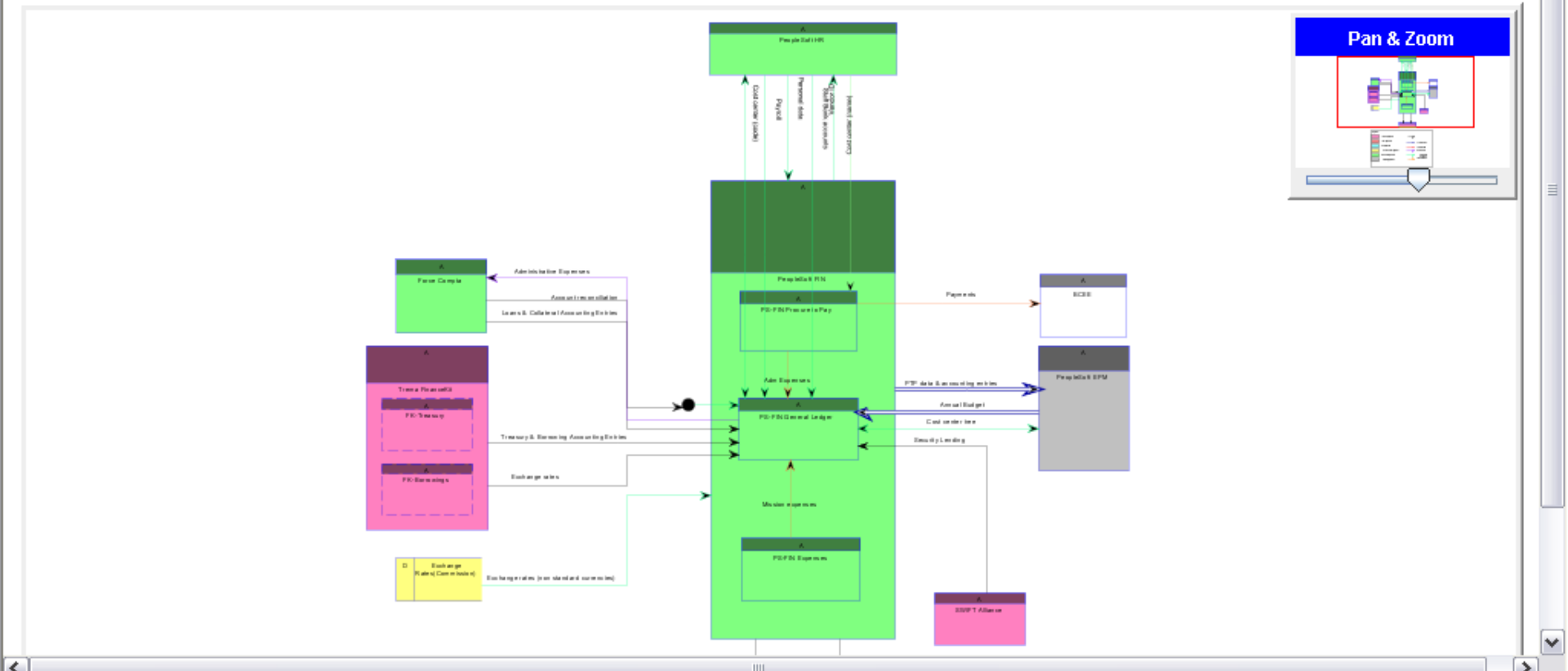


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01/01/2009 TO 06/12/2009

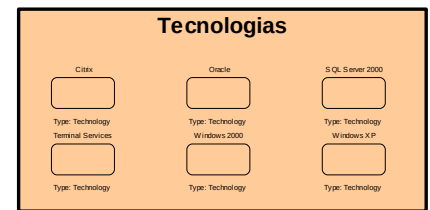
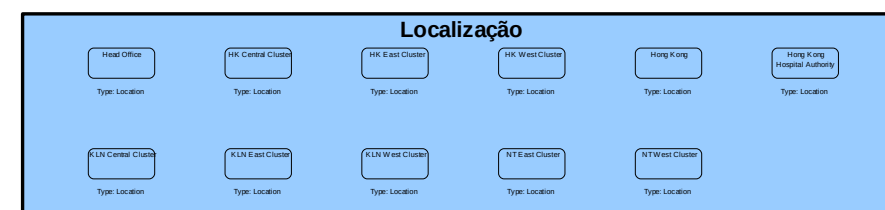
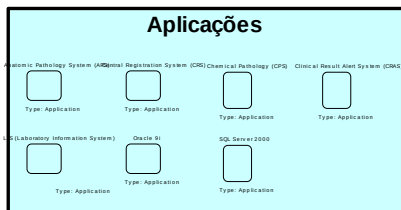
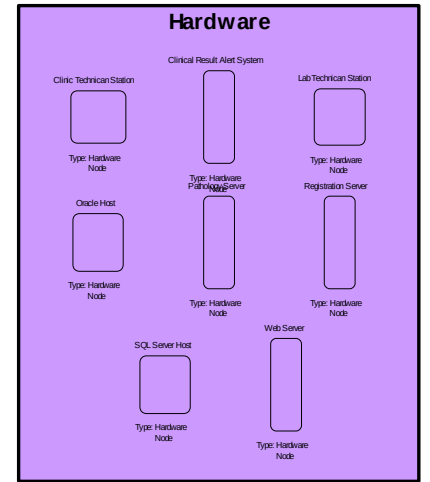
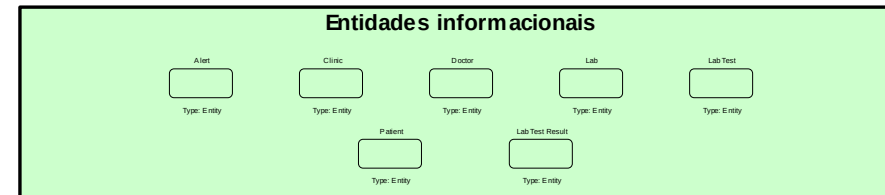
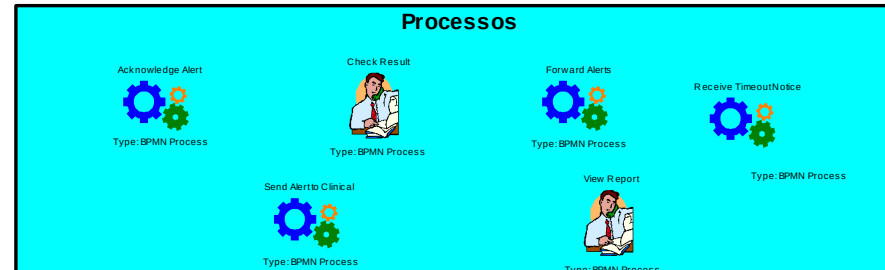
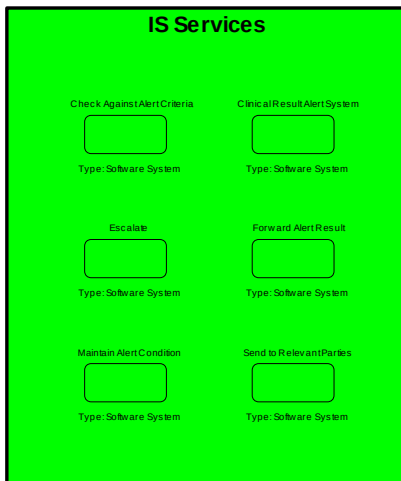
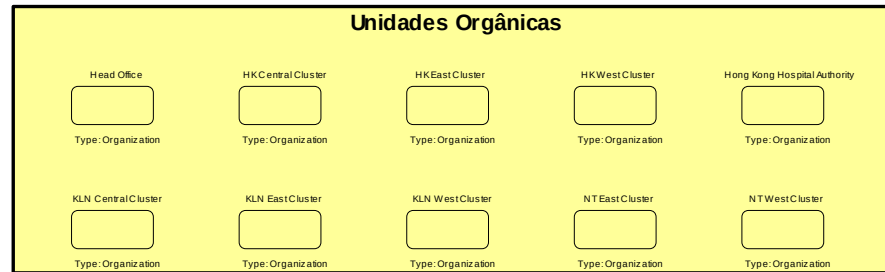
Diagram Name Opacity
Application Map (time analysis) 1



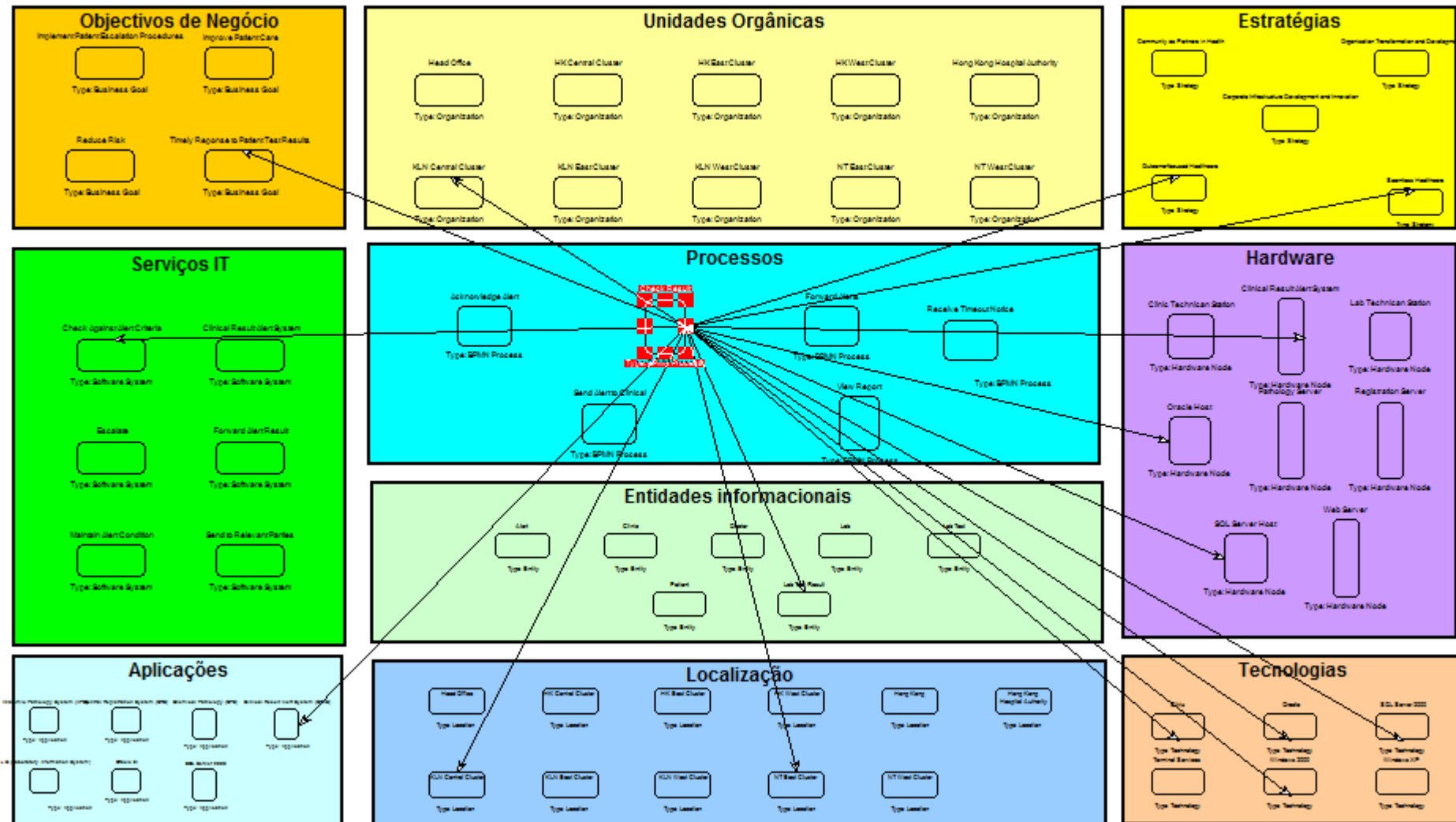




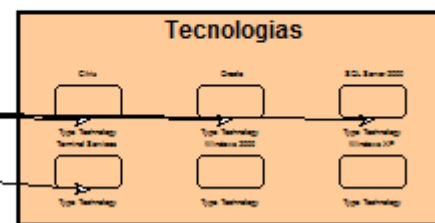
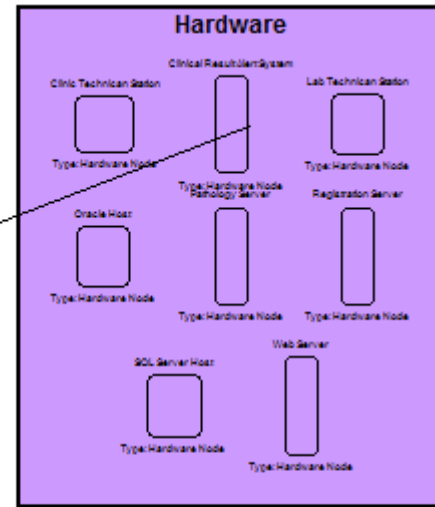
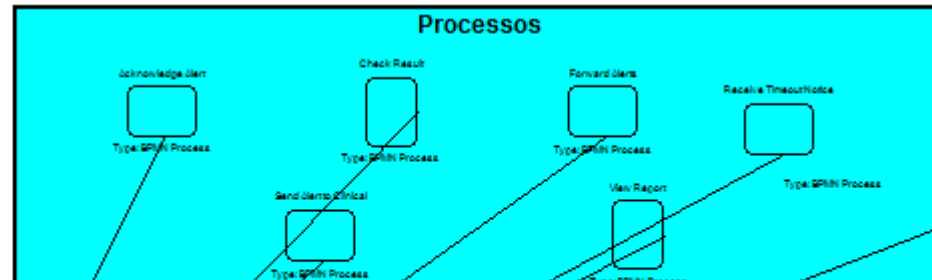
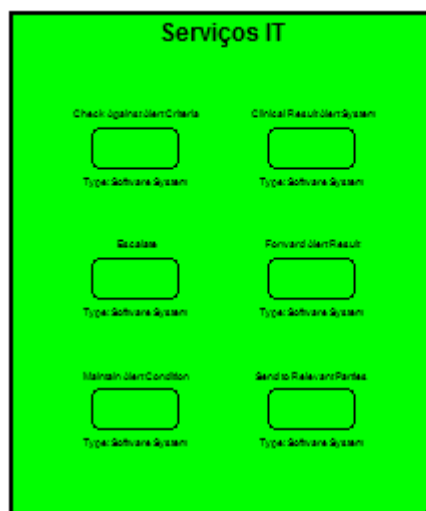
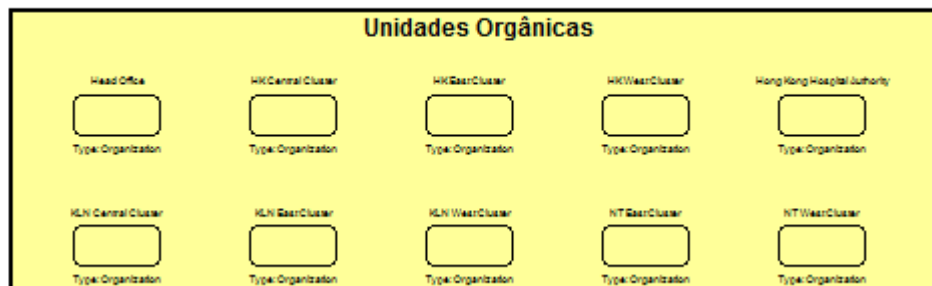
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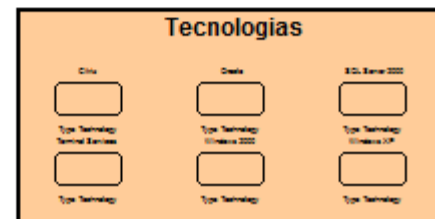
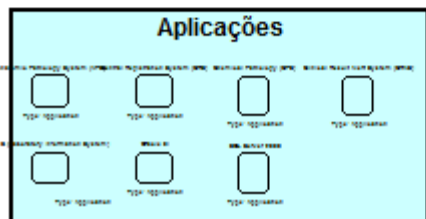
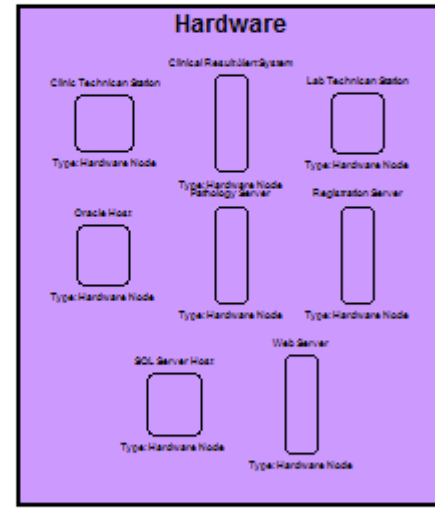
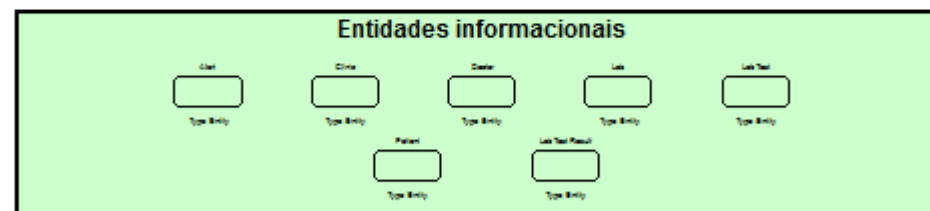
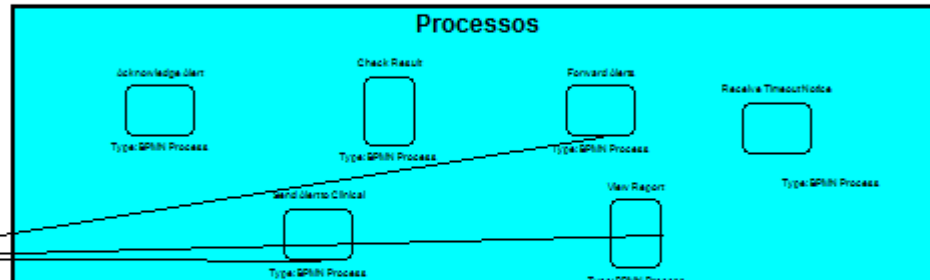
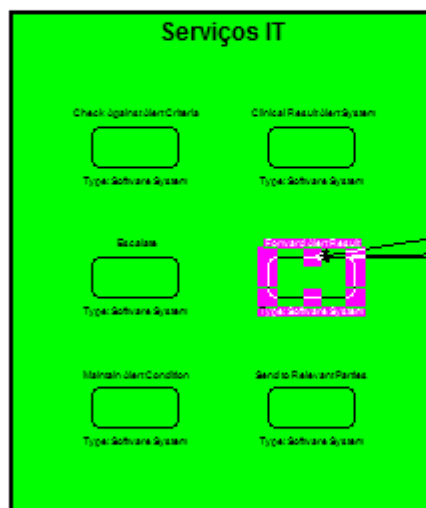
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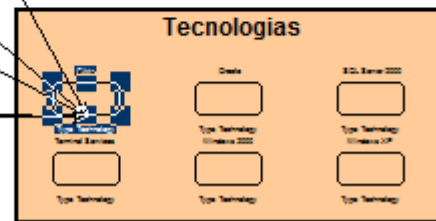
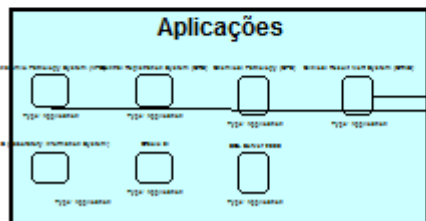
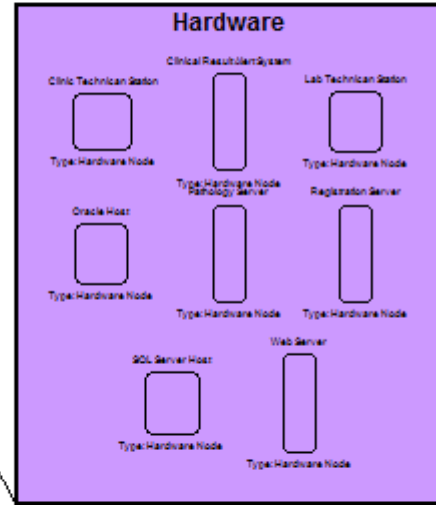
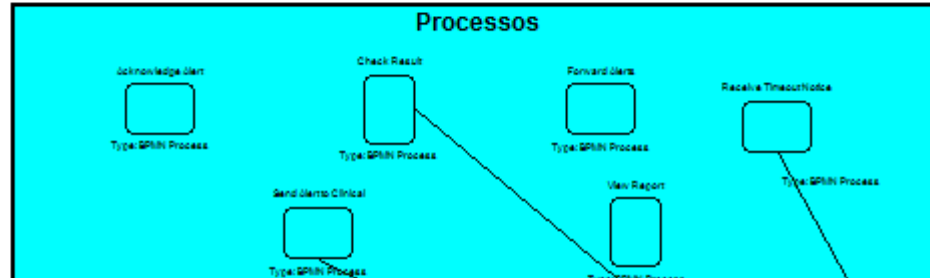
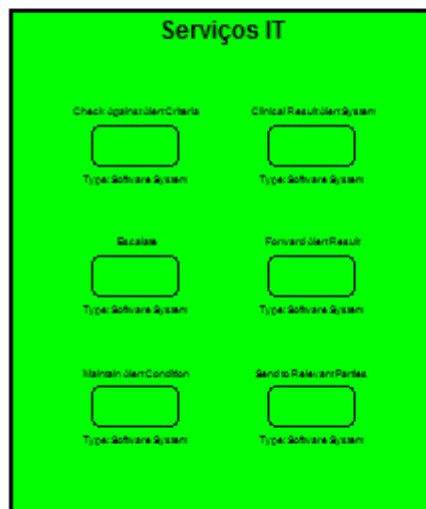
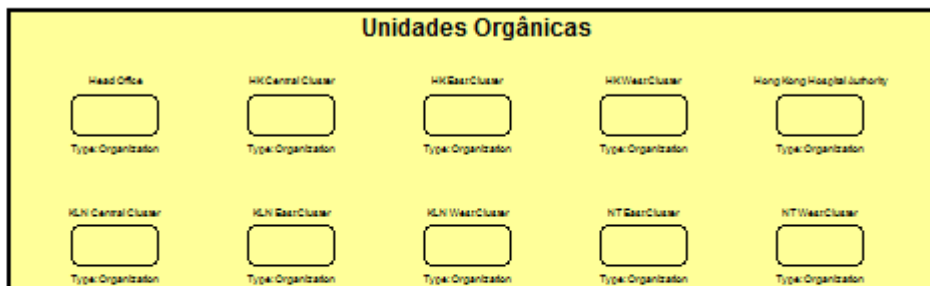
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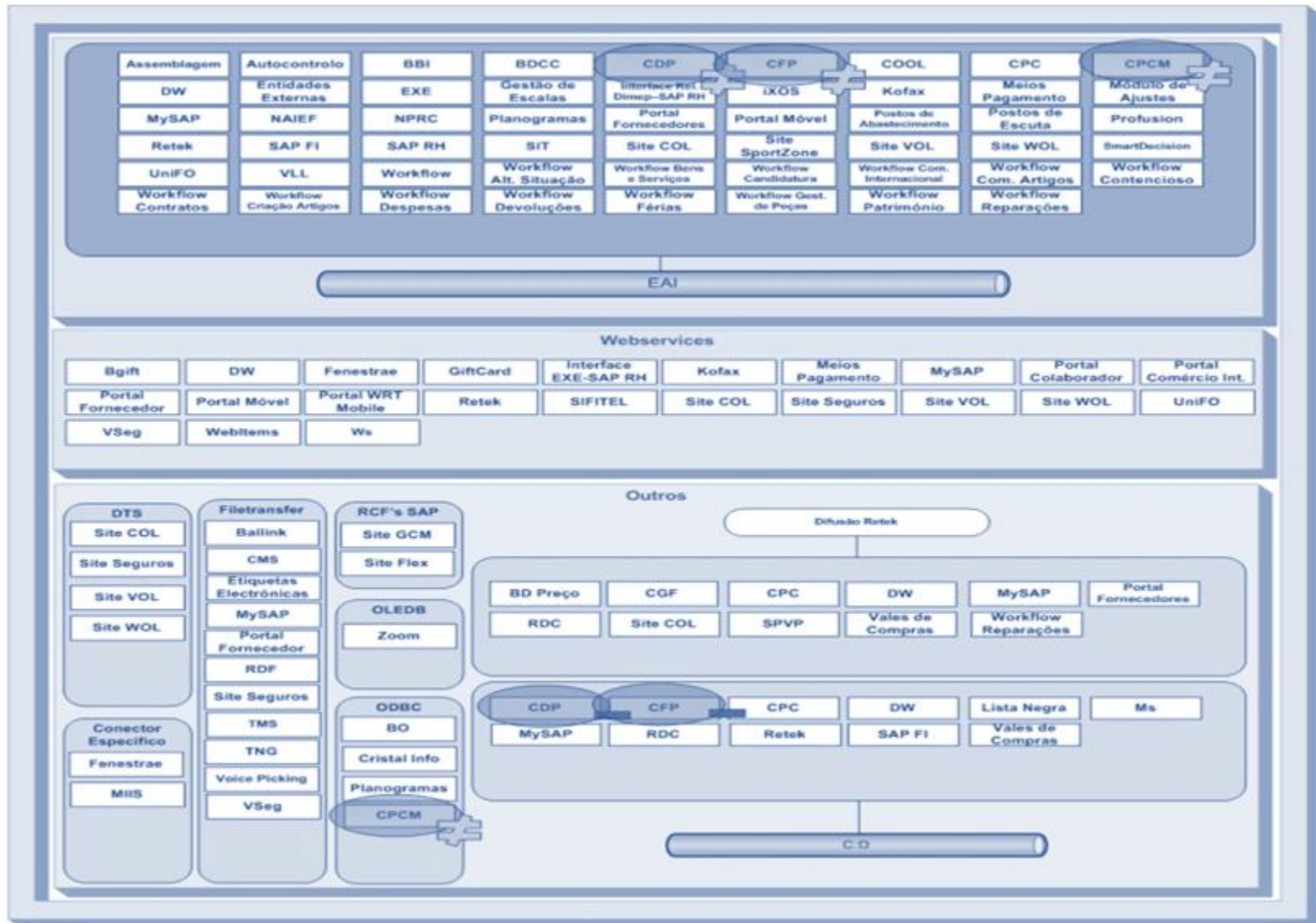
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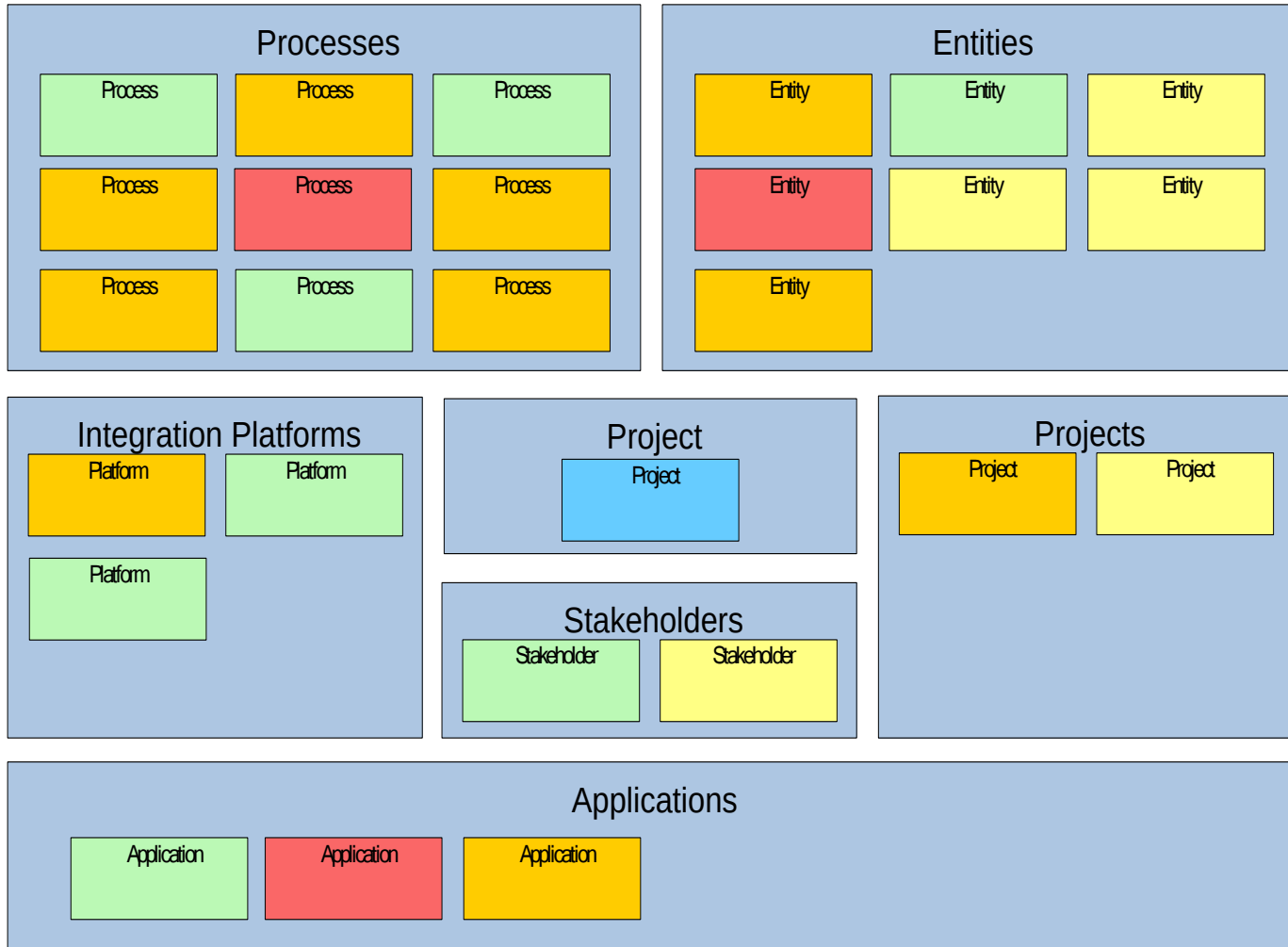
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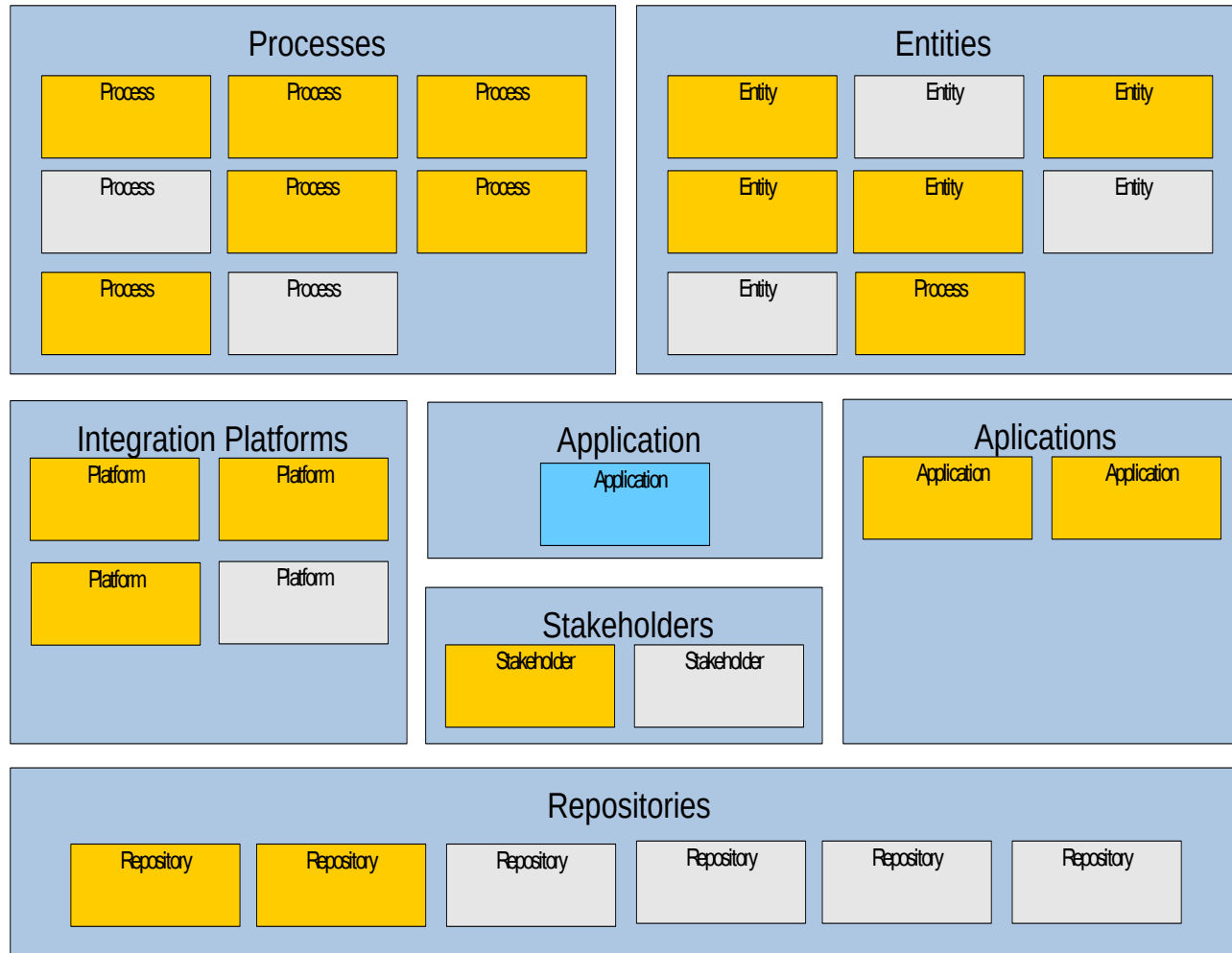
Governance View

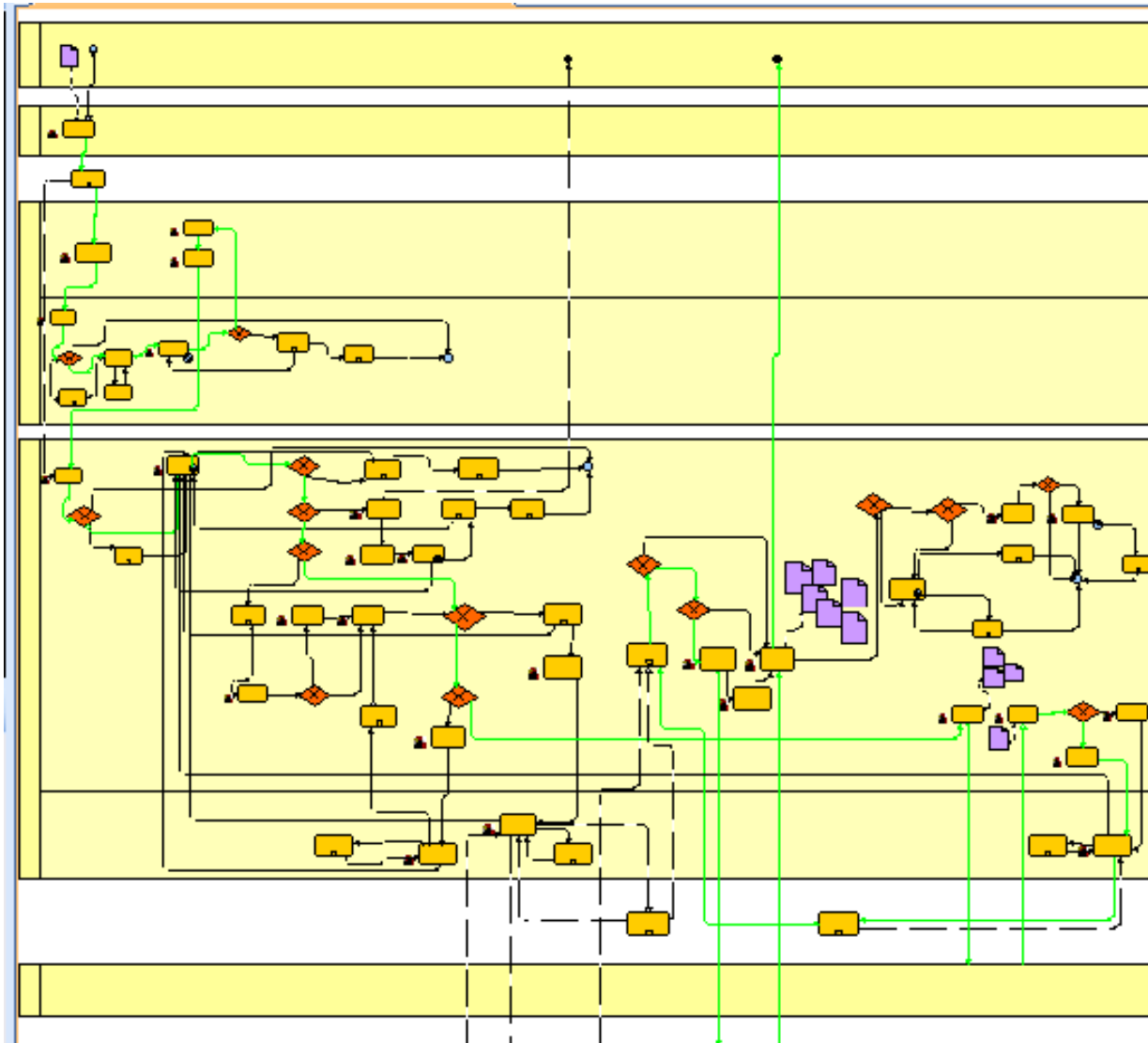


Context Diagram



Context Diagram





Dictionary Object - Test Case - Teste

Name

Definition | Reference Documents | Access Data

Page 2 of 3

Test Case Steps

	Name	Description	Ste
1	1 - G	1 - GM Receber pedido LOU	
2	2 - Te	2 - Testar Caso de Teste dsbdsbg	
3	3 - Co	3 - Coordenador do DGUF - GAL Atribuir a GP GAL	
4	4 - G	4 - GP do DGUF - GAL Validar classificação de processo	
5	5 - G	5 - GP do DGUF - GAL Processo bem classificado ? Sim	
6	6 - G	6 - GP do DGUF - GAL Elaboração de informação sobre pedido	
7	7 - G	7 - GP do DGUF - GAL Bem instruído o pedido LOU? Sim	
8	8 - Co	8 - Coordenador do DGUF - GAL Atribuir Arquitecto do GAP	
9	9 - Co	9 - Coordenador do DGUF - GAL Atribuição de Gestor de Processo	
10	10 -	10 - GP do DGU-GGP Validar classificação de processo	
11	11	11 - GP do DGU-GGP Processo bem classificado ? Sim	



Insert

Delete

Define

Choices...



OK

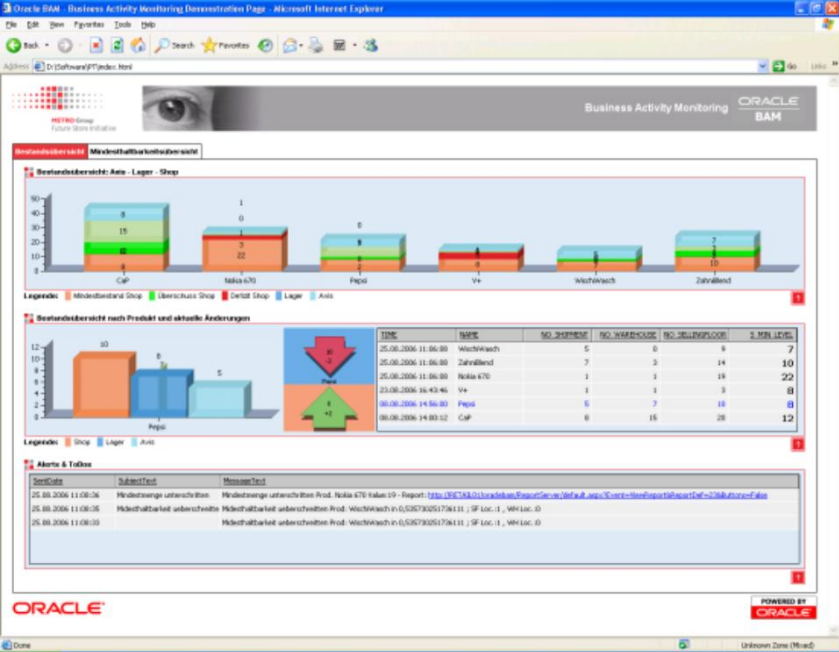
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Spell

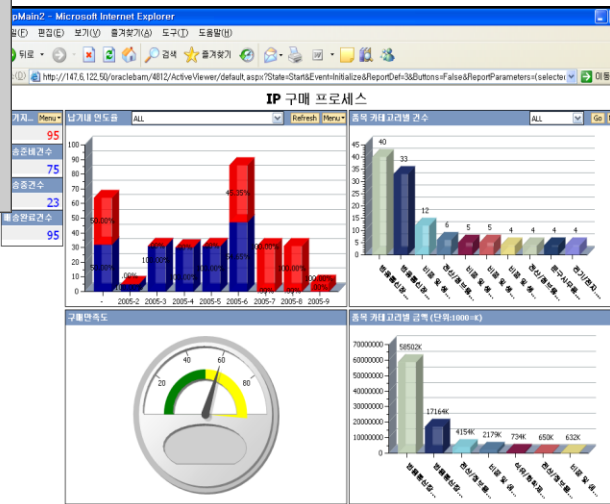
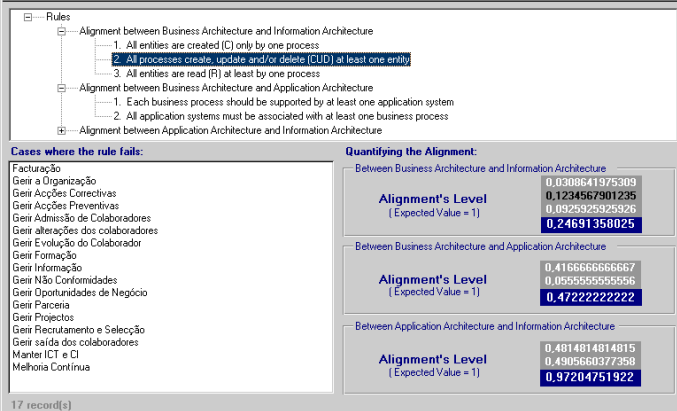
Apply

Grid Of

Length: 1200



Alignment



Application Overview



Technical Overall Performance VS Functional Overall Performance

