



Project Model Canvas Case Study

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Universidade do Minho

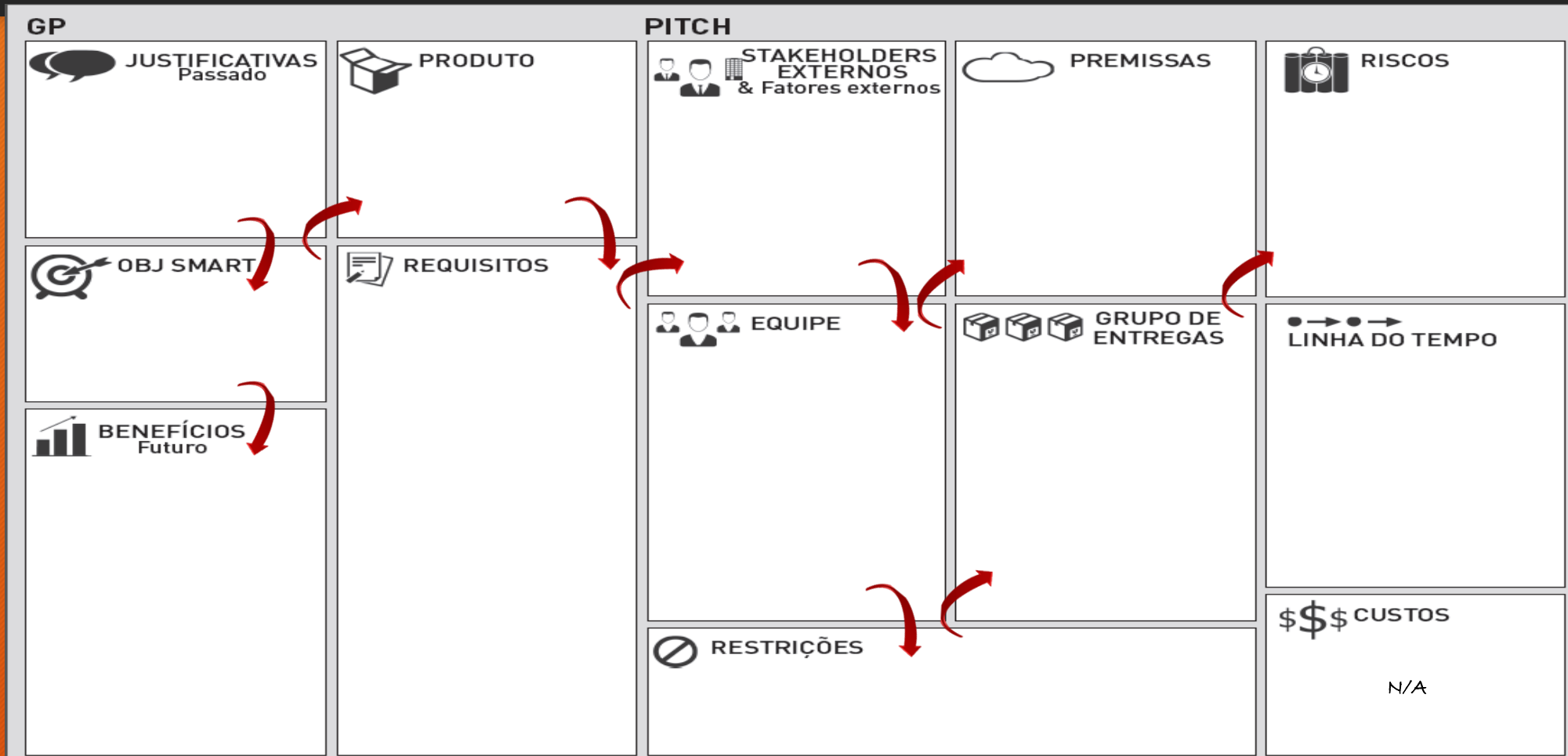
Escola de Engenharia

Departamento de Produção e Sistemas



Project Model Canvas Case Study

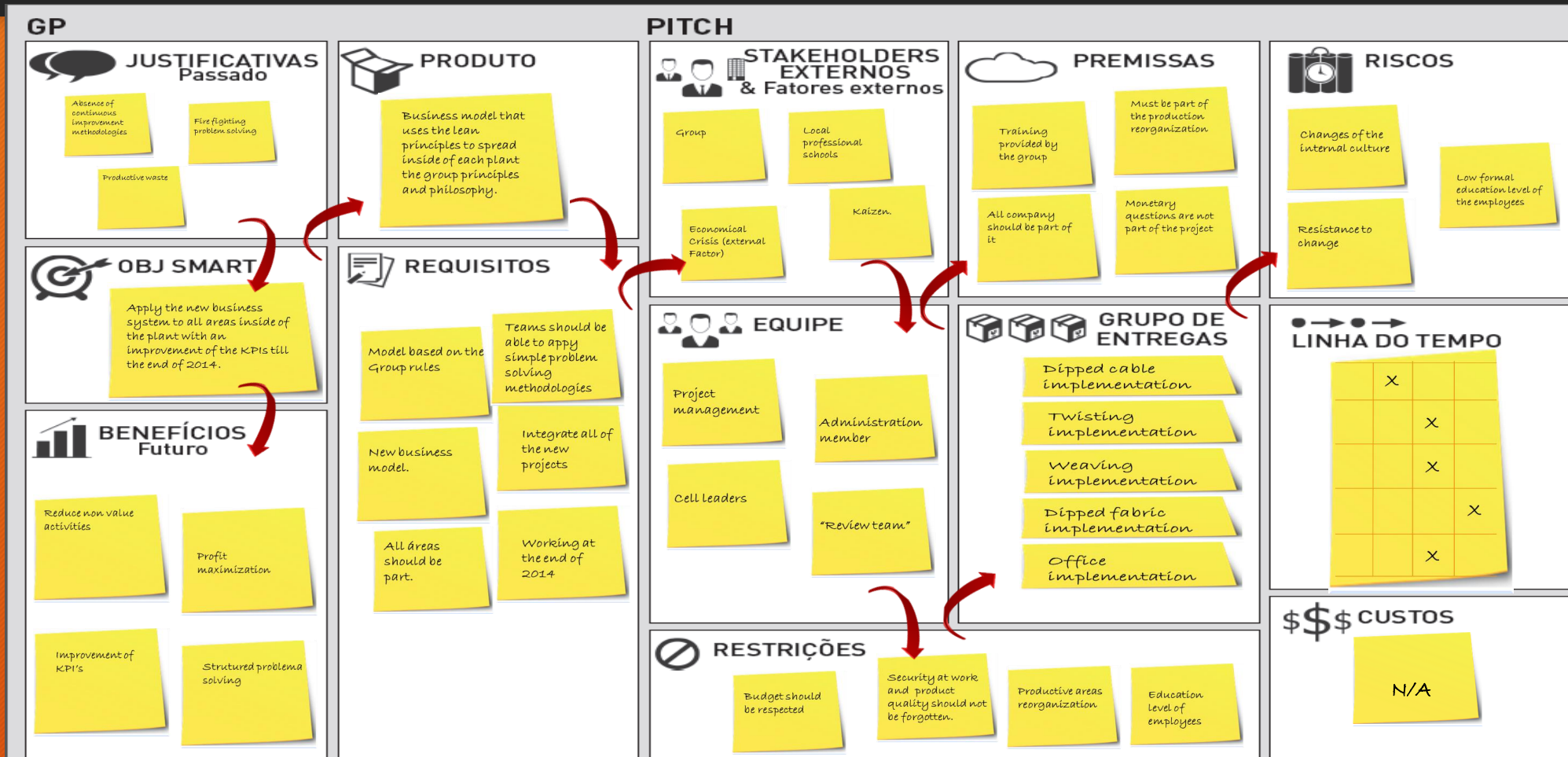
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Project Model Canvas Case Study

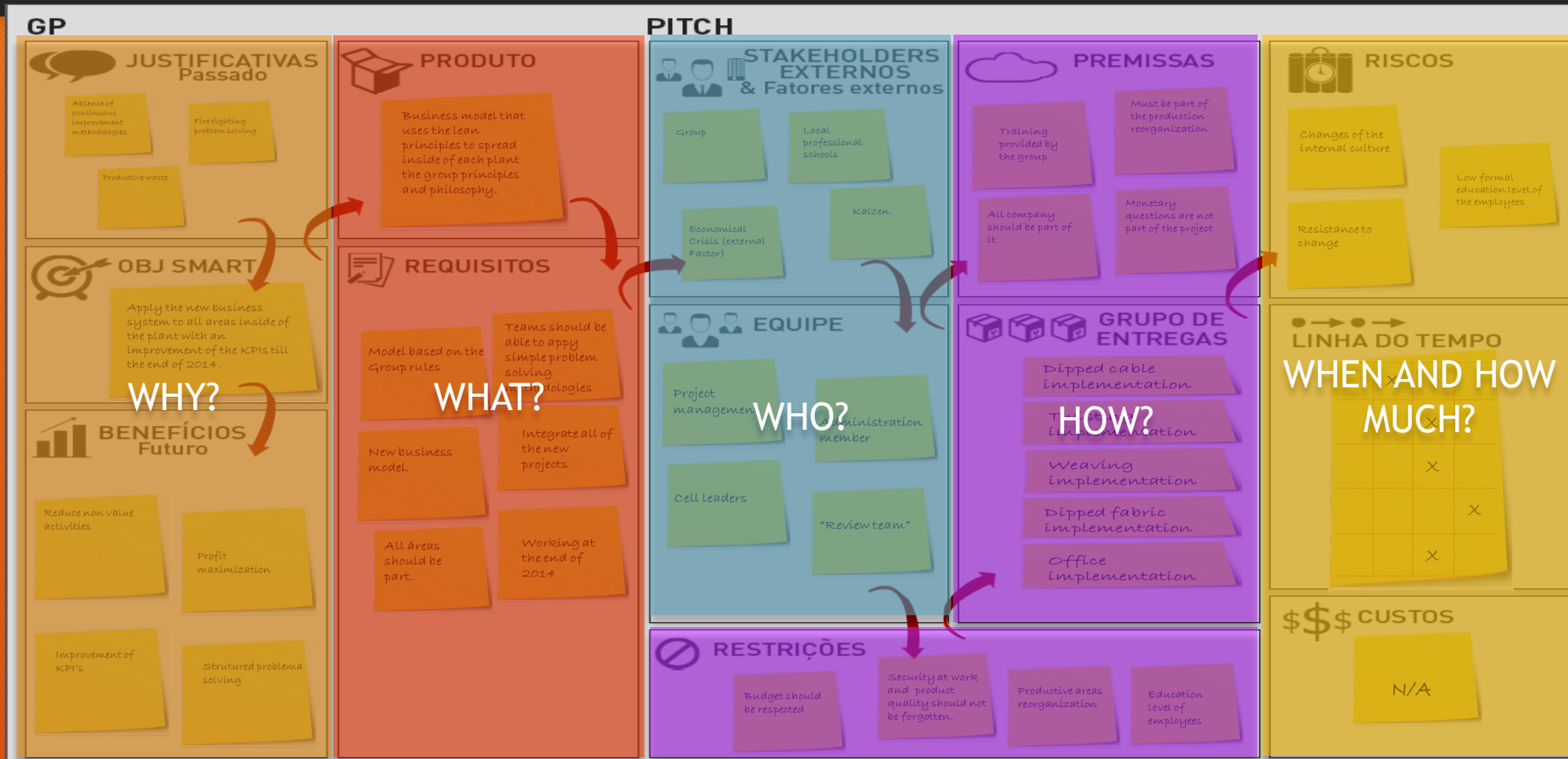
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Project Model Canvas Case Study

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GP



JUSTIFICATIVAS
Passado



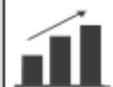
PRODUTO



OBJ SMART



REQUISITOS



BENEFÍCIOS
Futuro

PITCH



STAKEHOLDERS EXTERNOS
& Fatores externos



PREMISSAS



RISCOS



EQUIPE



GRUPO DE ENTREGAS



LINHA DO TEMPO



RESTRICÇÕES



CUSTOS



Justification (past)



JUSTIFICATIVAS Passado

Absence of
continuous
improvement
methodologies

Fire fighting
problem solving

Productive waste

6



Objectives SMART

7

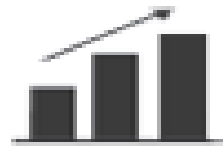


OBJ SMART

Apply the new business system to all areas inside of the plant with an improvement of the KPIs till the end of the year.



Benefits (future)



BENEFÍCIOS Futuro

Reduce non value
activities


Profit
maximization

Improvement of
KPI's

Structured problem
solving

GP

JUSTIFICATIVAS
Passado



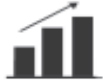
- Absence of continuous improvement methodologies
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OBJ SMART



Apply the new business system to all areas inside of the plant with an improvement of the KPIs till the end of the year.

BENEFÍCIOS
Futuro




- Reduce non value activities
- Profit maximization
- Improvement of KPI's
- Structured problema solving

PITCH

PRODUTO




REQUISITOS



STAKEHOLDERS EXTERNOS
& Fatores externos



EQUIPE



Apply the new business system to all areas inside of the plant with an improvement of the KPIs till the end of the year.


RESTRIÇÕES



PREMISSAS



GRUPO DE ENTREGAS




RISCOS



LINHA DO TEMPO



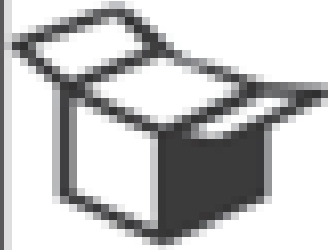
CUSTOS





Product

10



PRODUTO

Business model that uses the lean principles to spread inside of each plant the group principles and philosophy.

GP

JUSTIFICATIVAS Passado

Absence of continuous improvement methodologies

Firefighting problem solving

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STAKEHOLDERS EXTERNOS & Fatores externos

PREMISSAS

RISCOS

EQUIPE

GRUPO DE ENTREGAS

LINHA DO TEMPO

RESTRIÇÕES

\$\$\$ CUSTOS



Requirements



REQUISITOS

Model based on the
Group rules

Integration of
all new projects

Teams should be
able to apply
simple problem
solving
methodologies

All areas should
be involved

12


GP

JUSTIFICATIVAS Passado



- Absence of continuous improvement methodologies
- Firefighting problem solving
- Productive waste

PRODUTO




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BENEFÍCIOS Futuro



- Reduce non value activities
- Profit maximization
- Improvement of KPI's
- Structured problema solving

- New business model.
- Integrate all of the new projects
- All áreas should be part.
- Working at the end of 2014

PITCH

STAKEHOLDERS EXTERNOS & Fatores externos



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Stakeholders

STAKEHOLDERS EXTERNOS & Fatores externos



Business
Group

Local
professional
schools


Economical
Crisis (external
Factor)

Kaizen
Institute

14

GP

JUSTIFICATIVAS Passado



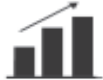
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- Group
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EQUIPE



RESTRIÇÕES



PREMISSAS




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RESTRIÇÕES




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Team

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GP

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- Group
- Local professional schools
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EQUIPE

- Project management
- Administration member
- Cell Leaders
- "Review team"

RESTRIÇÕES

PREMISSAS

GRUPO DE ENTREGAS

RISCOS

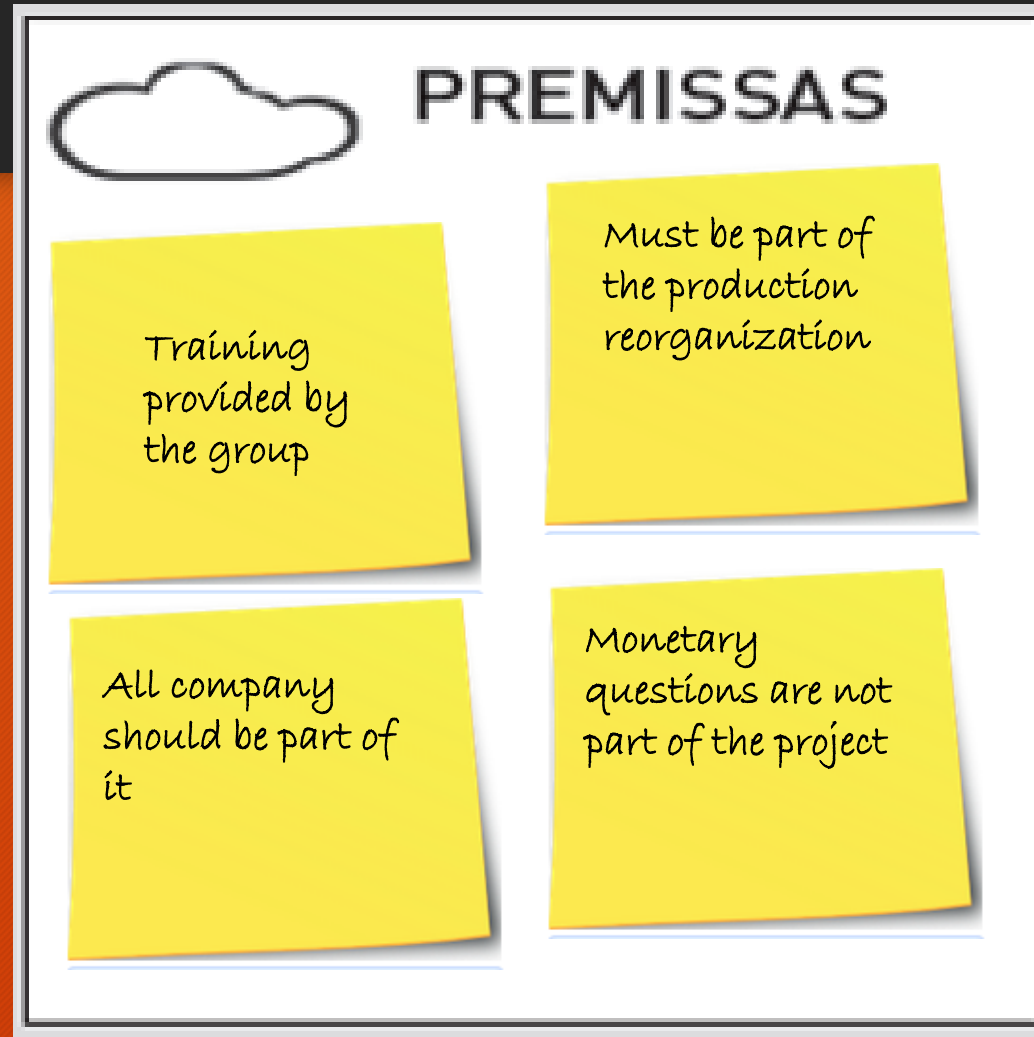
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Assumptions

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GP

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- Monetary questions are not part of the project

GRUPO DE ENTREGAS

RISCOS

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Constraints

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RESTRICÇÕES

Budget should be respected

Security at work and product quality should not be forgotten.

Productive areas reorganization

Education level of employees

GP

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GRUPO DE ENTREGAS

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RESTRIÇÕES

- Budget should be respected
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- Education level of employees

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Group deliveries



GRUPO DE ENTREGAS

Dipped cable
implementation

Twisting
implementation

Weaving
implementation

Dipped fabric
implementation

Office
implementation

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GP

JUSTIFICATIVAS Passado

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GRUPO DE ENTREGAS

- Dipped cable implementation
- Twisting implementation
- Weaving implementation
- Dipped fabric implementation
- Office implementation

RISCOS

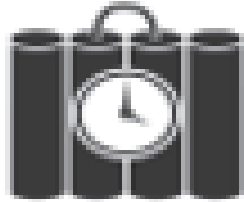
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Risks

24



RISCOS

Changes of the
internal culture

Low formal
education level of
the employees

Resistance to
change

GP

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RISCOS

- Changes of the internal culture
- Low formal education level of the employees
- Resistance to change

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- Project management
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GRUPO DE ENTREGAS

- Dipped cable implementation
- Twisting implementation
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- Dipped fabric implementation
- Office implementation

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RESTRICÕES

- Budget should be respected
- Security at work and product quality should not be forgotten.
- Productive areas reorganization
- Education level of employees

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Time Line



GRUPO DE ENTREGAS

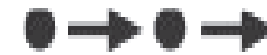
Dipped cable
implementation

Twisting
implementation

Weaving
implementation

Dipped fabric
implementation

Office
implementation



LINHA DO TEMPO

| | | | |
|--|---|---|---|
| | X | | |
| | | X | |
| | | X | |
| | | | X |
| | | X | |

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GP

JUSTIFICATIVAS Passado

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PITCH

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RISCOS

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- Low formal education level of the employees
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EQUIPE

- Project management
- Administration member
- Cell Leaders
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GRUPO DE ENTREGAS

- Dipped cable implementation
- Twisting implementation
- Weaving implementation
- Dipped fabric implementation
- Office implementation

LINHA DO TEMPO

| | | | |
|--|---|---|---|
| | X | | |
| | | X | |
| | | X | |
| | | | X |
| | | X | |

RESTRIÇÕES

- Budget should be respected
- Security at work and product quality should not be forgotten.
- Productive areas reorganization
- Education level of employees

\$\$\$ CUSTOS

N/A

JUSTIFICATIVAS Passado

- Absence of continuous improvement methodologies
- Firefighting problem solving
- Productive waste

OBJ SMART

Apply the new business system to all areas inside of the plant with an improvement of the KPIs till the end of the year.

WHEN AND HOW MUCH?

BENEFÍCIOS Futuro

- Reduce non value activities
- Profit maximization
- Improvement of KPI's
- Strutured problema solving

PRODUTO

Business model that uses the lean principles to spread inside of each plant the group principles and philosophy.

REQUISITOS

WHAT?

- Model based on the Group rules
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STAKEHOLDERS EXTERNOS & Fatores externos

- Group
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EQUIPE

WHO?

- Project management
- Administration member
- Cell Leaders
- "Review team"

RESTRIÇÕES

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- Productive areas reorganization
- Education level of employees

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HOW?

GRUPO DE ENTREGAS

- Dipped cable implementation
- Twisting implementation
- Weaving implementation
- Dipped fabric implementation
- Office implementation

RISCOS

- Changes of the internal culture
- Resistance to change
- Low formal education level of the employees

LINHA DO TEMPO

WHY?

| | | | |
|--|---|---|---|
| | X | | |
| | | X | |
| | | | X |
| | | | |
| | X | | |

\$\$\$ CUSTOS

N/A

19/09/2017