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| PS2Win |
| Requirements Analysis Process |
| Keep Your Time |

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| Carla Machado  23-02-2013 |

Content

[1. Purpose 1](#_Toc349381687)

[2. Inputs and Outputs 1](#_Toc349381688)

[3. Activities 1](#_Toc349381689)

[4. Tools 1](#_Toc349381690)

[5. Related Processes 1](#_Toc349381691)

[6. Measures 1](#_Toc349381692)

**Images**

**Não foi encontrada nenhuma entrada do índice de ilustrações.**

**Tables**

[Table 1: List of Contribuitors ii](#_Toc349382241)

[Table 2: Version history ii](#_Toc349382242)

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Table 1: List of Contributors

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| **Revision History** | | | | | |
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Table 2: Version history

# Purpose

The purpose of the Requirements Analysis Process is the analysis and the detailing of client needs and requirements in order to be able to provide a system requirement specification.

The process also has the purpose of assuring that the customer needs and expectations are understood and the right solution is developed.

# Inputs and Outputs

In this chapter the inputs and outputs of the Requirements Analyzes Process will be described.

# Inputs

This process will be initiated by the opportunity of developing a software project.

The main inputs of the process will be the customer needs including any documentation and other forms of information provided by the customer and if possible users needs.

Another input to the process should be the input of the project team and any additional stakeholders.

# Outputs

The output of the process will be a word document specifying the system requirements, the System Requirements Specification, and also a number of complementary files such as the project file of the requirements management tool or use case tool.

# Activities

Analyze Customer needs

Define Assumptions and Restrains

Definition of use cases or user stories

Specification of System Requirements

# Tools

Use case tools

Requirements management tool

Microsoft Office Tools

# Related Processes

# Measures