



CMMI Institute

Organization

Organization Name: Ingenia
 Organizational Unit: Software Applications Unit
 Appraisal Sponsor Name: JOSE MATAS
 Lead Appraiser Name: Jose Sancho Thomas
 Partner Name: Process Quality Engineering S.L.

Organizational Unit Description

Basic Units / Support Functions: Centers and appraisers accreditation - CHILEVALORA
 Malaga, Spain
 Santiago de Chile, Chile
Quality Assurance
 Malaga, Spain
Process Improvement Group
 Malaga, Spain
Functional Enhancements for the Malaga's road conservation management system
 Malaga, Spain
Corporate Training
 Malaga, Spain
[View Detail](#)

Organizational Sample Size

% of people included: 69
 % of projects/units included: 50
 Org Scope Description: Current portfolio includes 2 Basic Units and 3 Support Functions that are selected for participation in this appraisal.

Appraisal Description

Appraisal End Date: Mar 30, 2016
 Appraisal Expiration Date: Mar 30, 2019
 Appraisal Method Used: SCAMPI V1.3 A
 Model Information: CMMI-DEV v1.3

Sampling Summary

Sampling Factors:

- Location (Not Relevant: Location is not a relevant factor, because all projects used the same methodology independly of the location.)
- Customer (Not Relevant: All projects used the same Quality System independently of the customer, so customer is not a relevant factor.)
- Size (Not Relevant: There is not distinguishing in the methodology based on project size, so size is not a relevant factor.)
- Organizational Structure (Not Relevant: There is not distinguishing in the methodology based on the organizational structure. The whole company used the same processes and methodology, so the organizational structure is not a relevant factor.)
- Type of Work: The type of work is a sampling factor because the quality system describes different tools, methods and documentation to be used depending on the type of work (V-Development, Incremental Development).

Sampling Factor Values:

- V Life Cycle Development (Type of Work): It is a process that represents the sequence of steps in the development life cycle of a project. Activities and results to be produced during product development are described. The left side of the V represents the breakdown of the needs, and the creation of system specifications. The right side of the V represents the integration of parts and verification. V means "verification and validation". It is very similar to the classical cascade model as it is very rigid and contains a lot of iteratio

Incremental Life Cycle Development (Type of Work): Planning a project in different time blocks is called iteration. In one iteration a particular work process that provides a more complete for a final product results, so that whoever uses it receives benefits of this project increasingly repeated.

Subgroups:

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 6 People, 2 Basic Units
 - V Life Cycle Development

Incremental Life Cycle Development: Planning a project in different time blocks is called iteration. In one iteration a particular work process that provides a more complete for a final product results, so that whoever uses it receives benefits of this project increasingly repeated.
 7 People, 2 Basic Units
 - Incremental Life Cycle Development

Model Scope and Appraisal Ratings

CMMI-DEV v1.3

Level 2	Level 3	Level 4	Level 5
<input type="checkbox"/> Satisfied REQM	<input type="checkbox"/> Satisfied RD	<input type="checkbox"/> Out of Scope OPP	<input type="checkbox"/> Out of Scope OPM
<input type="checkbox"/> Satisfied PP	<input type="checkbox"/> Satisfied TS	<input type="checkbox"/> Out of Scope QPM	<input type="checkbox"/> Out of Scope CAR
<input type="checkbox"/> Satisfied PMC	<input type="checkbox"/> Satisfied PI		
<input type="checkbox"/> Not Applicable SAM	<input type="checkbox"/> Satisfied VER		
<input type="checkbox"/> Satisfied MA	<input type="checkbox"/> Satisfied VAL		
<input type="checkbox"/> Satisfied PPQA	<input type="checkbox"/> Satisfied OPF		
<input type="checkbox"/> Satisfied CM	<input type="checkbox"/> Satisfied OPD		
	<input type="checkbox"/> Satisfied OT		
	<input type="checkbox"/> Satisfied IPM		
	<input type="checkbox"/> Satisfied RSKM		
	<input type="checkbox"/> Satisfied DAR		

Maturity Level: Maturity Level 3