































Key Process Questions			
Key Process Question	Process Element		
Why is the activity performed?	1. Purpose		
Who does what activity?	2. Role(s)		
What work products are used?	3. Input(s)		
What work products are produced?	4. Output(s)		
When does the activity begin?	5. Entry criteria		
When does the activity end?	6. Exit criteria		
Where is activity performed?	7. Context (e.g., hierarchy)		
What activity is next?	8. Flow (e.g., sequence, selection		
How is the activity implemented?	9. Procedure		







OIK	;w0	nt Frame	ess measureme	Proce
) DS	DC	METRICS	KEY QUESTIONS	GOALS
		Cost, defects, effort, size, schedule, etc.		PLAN
		Cost, defects, effort, size, schedule, etc.		CONTROL
		Cost, defects, effort, size, schedule, etc.		IMPROVE





































Planning Stage					
<u>Pi</u> Inputs	<u>Entry</u>	ganize and plan resourc <u>Task</u>	es for inspect <u>eXit</u>	tion Outputs	
 Final draft of work product Supporting materials for work product Inspection historical data 	Work product is completed (Final Draft) AND Work product meets entry criteria	 Verify entry criteria Select inspection team Need an overview? Schedule inspection Complete and distribute inspection work package Measurements Preparation rate Inspection rate Defect density 	 Inspection Team Selected AND Overview Conducted> AND Inspection Scheduled AND Inspection Work Pack. Distributed 	Inspection work package →	

When	Then
• The work product is large, or complex, or interrelates extensively with other work products.	Schedule an Overview Meeting
• The work product represents a use of technology that is new or infrequently used by the other inspectors.	:
• The work product is critical to the project, and sets direction for subsequent work.	
• There is a division of technical responsibility among the inspectors, with a sharing of the role of reader because of differences in inspector expertise.	
• The inspectors are already familiar with the work product	Skip the Overview Stage, and procee to the Preparation Stage





		ГОШ
Software In	spection Defect List	Page of
Project:	Meeting Date: Release: Document: Inspector:	
Location	Defect Description	Defect
# Pg Sec Para Se n		Type Clas Se s v

Ē	Example Step/Action Table
Р	reparation Procedure for Inspector Role
Step	Action
1	Inspector tracks his or her time while examining work product for defects.
2	Inspector uses the appropriate defect checklist to examine the work product fo defects for the estimated time on the inspection meeting notice.
3	Inspector records defects on the Defect List according to the defect classification scheme.
4	Continue steps 1-3 until work product is completely inspected (record prep. time).

	Process G		
	Stage 1: Planning		
Section O	Verview		
Active Roles In This Section	The author and moderator have tasks that they must per The following table identifies where to find the planning	form during this stage.	Process Guide Section for the
	Planning Stage Subsections	See Page	Inspection
	Inspection Work Package Checklist	Plan-2 Plan 2	Planning Stage
	Entry Criteria Checklist for the Planning Stage	Plan-3	i la ling etage
	Author Planning Procedure	Plan-4	
	Moderator Planning Procedure	Plan-4	
	Selecting the Inspectors and Determining Roles	Plan-5	

	Outlin	е	
Introduction			
Defining Sho	rt, Usable Pro	cesses	
Process Mode	eling Overviev	N	
Real Example	es		
Some Lesson	is Learned		
Questions an	d Answers		





	Outline		
Introduction			
Defining Short, Us	able Proces	ses	
Process Modeling	Overview		
Real Examples			
Some Lessons Le	arned		
Questions and An	swers		



