



Framework Programme 7

The Work Breakdown





CONTENT

- ❖ Work distribution across the consortium
- ❖ Work breakdown into WPs and Tasks

Planning 1: Work distribution

- The right partners
 - The role of each partner
 - Dividing the work among partners accordingly
 - Assigning responsibilities to each partner
 - Allocating resources to partners
-
- You cannot do everything yourself !
 - Partnership means sharing the work, the responsibilities and the budget (funding).
 - Define a responsibility matrix

Responsibility Matrix

1/2

X = involved

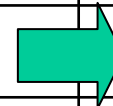
R = responsible

A = approving

P = producing

Even the Coordinator has to report to another partner for some WPs

	E-Services Inc COORD.	Universal Software Ltd	Integration S.A.
system design	X	X	
subsystem 1 implementation		X	
subsystem 2 implementation		X	X
subsystem 3 implementation		X	
system integration	X	X	X
	E-Services Inc COORD.	Universal Software Ltd	Integration S.A.
system design	A	R/P	
subsystem 1 implementation		R/P	
subsystem 2 implementation		A	R/P
subsystem 3 implementation		R/P	
system integration	R/A	P	P



Responsibility Matrix

2/2

Once involvement and roles are defined, the effort can be allocated:

	E-Services Inc COORD.	Universal Software Ltd	Integration S.A.
system design	10	30	
subsystem 1 implementation		20	
subsystem 2 implementation		5	10
subsystem 3 implementation		10	
system integration	25	15	5

Planning 2: Work breakdown

- The Work Breakdown (WPs, Tasks, Timing, Dependencies)
 - Allocating resources
- Divide the overall objective into sub-objectives or components => Workpackage
 - Define the steps needed to achieve each Workpackage => Tasks
 - Define the dependencies between WPs.
 - Resources should be estimated by the partners doing the specific work.

Work Breakdown Example

“The overall objective of “E-govis” to develop, test and validate a semantically-enriched platform that will facilitate the consistent composition, re-configuration and evolution of e-government services.”

- WP1 E-Gov Service life-cycle ontology
- WP2 Investigation & Analysis of PA Services
- WP3 User Requirements & Specifications
- WP4 Development of E-govManagement System
- WP5 Development of E-govService Configuration System
- WP6 Integration & Deployment
- WP7 Trial planning, execution & evaluation
- WP8 Dissemination & Exploitation
- WP9 Project Management

Effort Distribution

Distribution of Effort over Workpackages and Partners:

Identifying weaknesses in a workplan.

	WP1	WP2	WP3	WP4	WP5	WP6	
P1	10	4		4		2	20
P2	2	2	2	2	2	2	12
P3			5	11		2	18
P4		12	2	12		2	28
P5			14	3		2	19
P6					6	2	8
P7					6	2	8
Total	12	18	23	32	14	14	113



Questions ?

