

Los Lunes al SOST

Testimonial Atos

Cómo abordar la Sección 3 -
“Implementation” en propuestas
colaborativas de Horizon Europe

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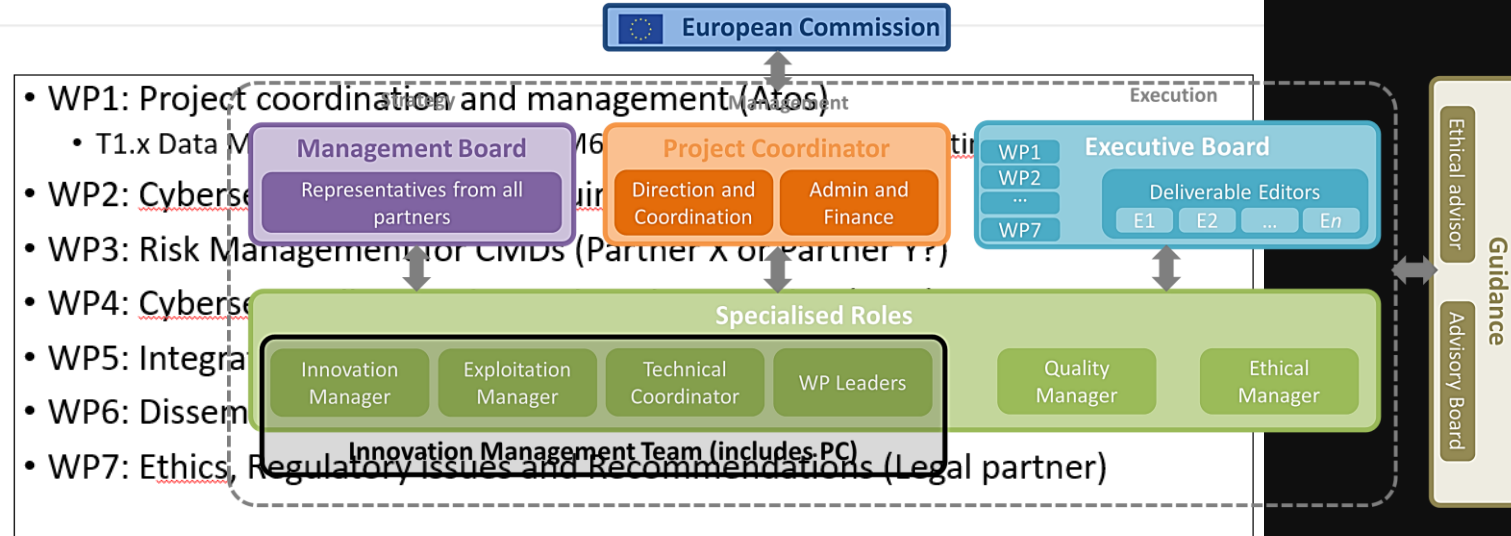
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Consideraciones Generales para la Sección 3

- Comenzar la sección 3 tan pronto como se hayan determinado los objetivos de la Sección 1
- Discutir con los socios borrador con descomposición de los paquetes de trabajo y liderazgos
- Número adecuado de WPs teniendo en cuenta tamaño y complejidad proyecto (WP Project coordination; WP Awareness, Impact creation & exploitation/sustainability; WPs técnicos)
- Determinar roles importantes: coordinador científico/técnico, Innovation Manager, Exploitation Manager, líder de diseminación/comunicación...

Tentative WP Breakdown Structure & Leaders



Objetivo: una buena evaluación de Sección 3

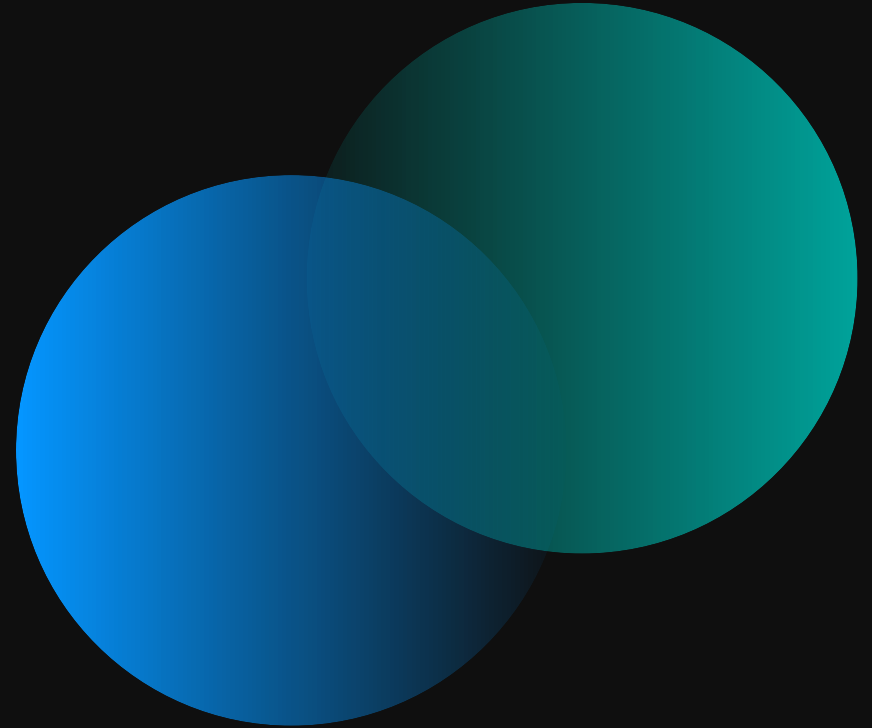
A coherent and effective work plan has been well described. The tasks have been mapped very well to the objectives.

An appropriate number of relevant and well described deliverables and milestones have been presented.

The consortium, which demonstrates a good complementarity, has the necessary skills and expertise required to meet all the objectives. A strength is that the consortium profits from the fact that several partners have worked, or are working, together, which is a clear advantage in terms of fostering a reliable and trustful cooperation during the project lifetime.

Overall, the allocation of tasks and resources to each partner is appropriate. Each partner has a valid role. Industrial partners are well represented in the consortium, which is a positive aspect of the proposal.

01. El Plan de Trabajo (3.1.1)



3.1 Workplan and resources (14 pages – including tables)

3.1 Workplan and resources

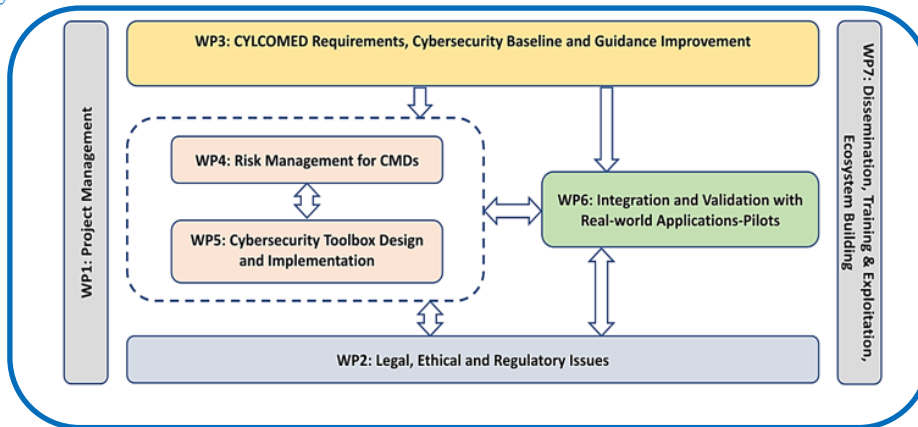
- Breve descripción de las **relaciones entre los WPs**
- Indicar **iteraciones** previstas para paquetes técnicos, **metodología de trabajo** prevista (Ágil, despliegue / integración continua...)
- Mostrar cómo se relacionan entre sí los paquetes => **Pert Chart** (podemos incluir tareas también si el diagrama es claro)

3 Quality and efficiency of the implementation

3.1 Work plan and resources

Project Name has a 36 month duration and is organised in 7 work packages with 2 iterations of technical work: WP1 is dedicated to project management; WP2 provides a legal and ethical guidance in the project, taking into account all regulatory aspects; WP3 has the goal of collecting requirements, assessing the status of the current cybersecurity baseline and providing an improvement for the guidance; WP4 is dedicated to the development of a risk management framework for CMDs; WP5 designs and implements the CYLCOMED cybersecurity toolbox; WP6 is the validation work package that uses pilots to perform an evaluation of the project's technologies; WP7 has the goal of managing dissemination, training, exploitation and ecosystem building aspects. The overall work plan structure and WP interdependences is depicted in the following figure:

Figure 3-1: Pert chart.



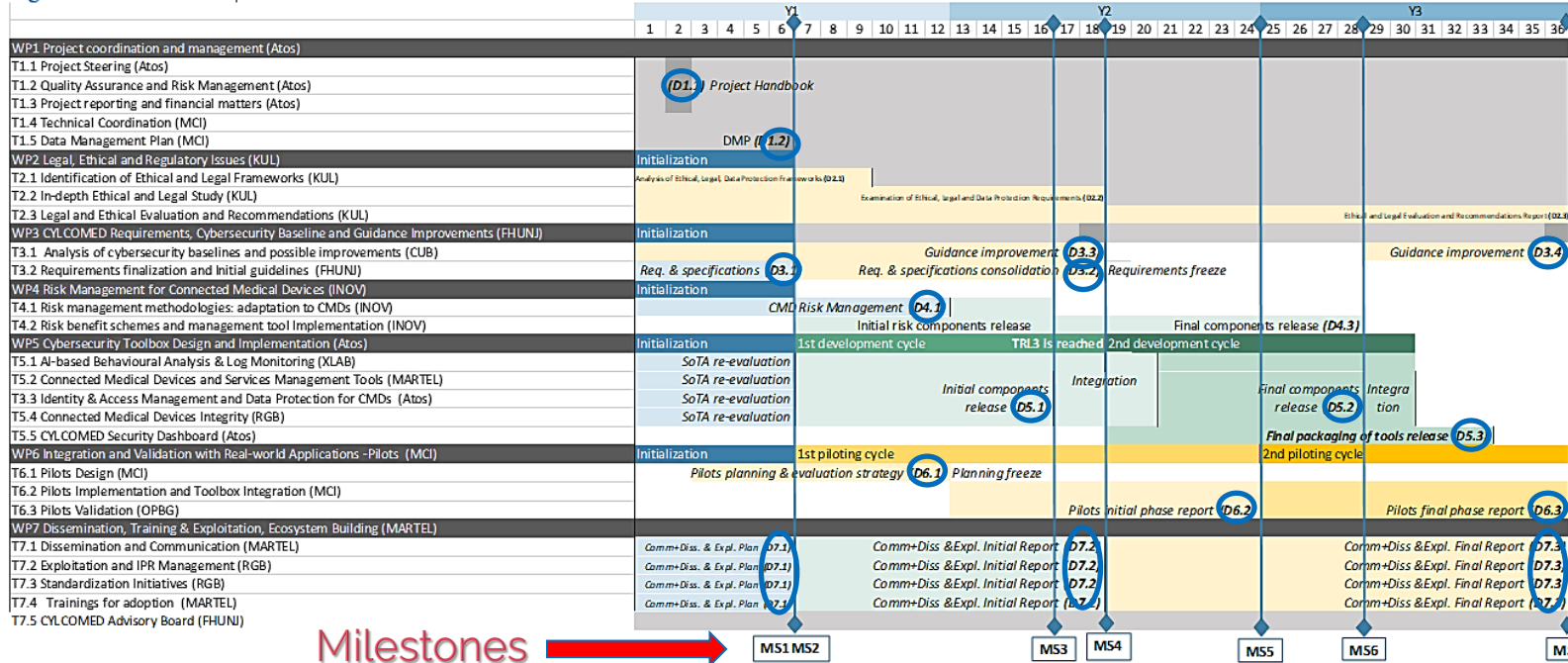
3.1 Workplan and resources (14 pages – including tables)

3.1 Workplan and resources

- Plantear paquetes de trabajo y tareas relacionados con objetivos de sección 1
- Dar alguna responsabilidad a todos los socios (liderazgo de paquetes/tareas/entregables)
- Situar en el Gantt los entregables y los hitos (milestones), con indicación clara de fases
- Entregables: tener en cuenta iteraciones y duración del proyecto: tener resultados para 1ª review

The Gantt figure below reflects the plan for the project and includes milestones and deliverables

Figure 3-2: Gantt Chart.



Anatomía de un Paquete de Trabajo

WP2 – Project Coordination and Management

| | | | | | | | | | | |
|----------------|-------------------------------------|--------|--------|--------|-----------|--------|--------|--------|--------|---------|
| WP Nº | 1 | | | | | | | | | ATOS SP |
| WP title | Project coordination and management | | | | | | | | | |
| Participant Nº | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| Short name | Atos | Socio2 | Socio3 | Socio4 | Socio5 | Socio6 | Socio7 | Socio8 | Socio9 | Socio10 |
| PM: | 23 | 0 | 13 | 1 | 1 | 1 | 1 | 1 | 1 | 4 |
| Start month | M1 | | | | End month | | M36 | | | |

Cabecera

Objetivos

Tareas

Entregables

Objectives: the scope of this WP is to provide the strategic and operational directions of the project.

WP1 objectives include:

- The overall management of the project and consortium according to the governance structure and procedures.
- To set the practical direction for the project and to orchestrate the technical activities (WPs) in a coordinated and seamless manner.
- The assurance of the fulfilment of the project objectives, according to the timing and financial commitments
- To establish effective framework and procedures for efficient communication, collaboration and fast and accurate decision-making.
- The management of legal, financial and administrative duties of the project.
- Anticipate and manage change and solve disputes during the project (i.e. involve all stakeholders in consensus finding, problem solving and establish and maintain a high level of team spirit and esprit de corps).
- Review and analyse risks and coordinate the design of appropriate quality and contingency plans.

Description of work:

T1.1 – Project Steering (M1-M36). Leader: Atos SP.

This task involves: i) set and implement the management process for the project and the consortium, and thereafter lead, coordinate, monitor, assess and manage the project accordingly, ii) prepare the consortium meetings and to draft meeting minutes to report main discussions and action points, iii) follow up the project activities per work-packages through regular bottom-up reporting and iv) ensure smooth communications with the EC. This task will also provide the consortium with appropriate tools to facilitate communication between partners. **Output:** D1.1

T1.2 – Quality assurance and risk management (M1-M36). Leader: Atos SP. Contributors: All.

This task aims at guaranteeing high quality of the outputs of the project. An initial quality management plan will be produced in order to define the quality procedures to be used throughout the project, it will include the definition and update of metrics to evaluate the quality of the realised solutions, as well as a Risk Assessment plan to identify potential deviations or setbacks during the project execution and prepare recovery actions, whenever needed. Quality and risk management will be continuous proactively preventing issues. **Output:** D1.1

T1.3 – Project reporting and financial matters (M1-M36). Leader: Atos SP. Contributors: All.

This task includes all the reporting aspects as defined in the Quality plan and required by the Horizon Europe rules. It deals with the coordination of the administrative, financial and legal information between the project and the EC, and internally in the project, as well as the coordination of the financial contribution regarding its allocation between beneficiaries and activities in accordance with the grant agreement and the decisions taken by the consortium. It produces the internal and external progress and financial reporting. **Output:** D1.1

T1.5 Data Management Plan (M1-M36). Leader: Partner 3 Contributors: Partner 4, Partner 5.

This task is devoted to the production of a Data Management Plan (DMP) for the CYLCOMED project, under full consideration of the current regulations (e.g. GDPR). Such a plan specifies the appropriate measures (e.g., anonymisation, pseudonymisation) that are needed to protect and use data. The plan can be consulted to understand, throughout the project, how to handle data during but also after the project duration. The first version of the plan will be provided by M6 of the project, and updated as needed thereafter. **Output:** D1.2

Deliverables:

D1.1 Project Handbook (Atos SP, R, SEN, M2 - T1.1, T1.2, T1.3) Describes all operational aspects of the project, project execution and management covering specific procedures and norms to be followed during the project lifetime. Communication tools, quality procedures, risk identification, management and mitigation procedures, as well as guidelines on knowledge management for information sharing, IPR protection and innovation will be described here.

D1.2 Data Management Plan (MCI, DMP, PU, M6 - T1.5). First version of the DMP of CYLCOMED.

Note: WP1 will also produce an internal yearly work plan report involving all the tasks.

Cabecera:

Equilibrio en liderazgo de WPs

-> Una organización no debería liderar más de 2 WPs

Equilibrio en asignación esfuerzo (PM) por WP y tarea

Longitud aconsejada: 1-1.5 páginas

Objetivos:

Incluir objetivos usando bullet points

Explicar relación con resto de WPs (input-output)

Description of work:

Evitar número elevado de tareas/subtareas

Especificar en cada tarea: líder y participantes

Si hay sitio describir rol de cada participante en cada WP

Cuidar correspondencia con el Gantt (duración tareas y meses entregables)

Deliverables:

Indicar editor del deliverable y tarea(s) a que corresponde

Incluir 1-2 líneas con descripción

Varias tareas pueden contribuir a un deliverable (para minimizar número de deliverables)

Atos

3.1 Workplan and resources (14 pages – including tables)

3.1 Workplan and resources – 3.1.2 Deliverables, 3.1.3 Milestones

Deliverables

- Limitar número (unos 20): Evitar incluir muchas versiones de cada deliverable, asignar todas las versiones a la misma organización
- Cada uno liderado por una sola organización (editor)
- Tipo: R, OTHER, DEM, DEC, DATA, DMP, ETHICS, SECURITY
- Nivel Diseminación: PU, SEN, CI (Restricted, Confidential, Secret)

Milestones

- Número limitado de milestones (<10): no asignar un hito para cada deliverable
- Verificar milestones con deliverables. Un hito puede ser verificado deliverables de distintos WPs
- Aprovechar los hitos para toma de decisiones y reuniones retrospectivas

Definir los entregables e hitos adecuados para responder a todos los objetivos planteados al comienzo de la propuesta

| Del. n. | Deliverable name | WP n. | Lead participant short name | Type | Diss. level | Delivery date |
|---------|--|-------|-----------------------------|------|-------------|---------------|
| D1.1 | Project Handbook | 1 | Atos | R | SEN | M2 |
| D1.2 | Data Management Plan | 1 | MCI | DMP | PU | M6 |
| D2.1 | Analysis of Ethical, Legal and Data Protection Frameworks | 2 | KUL | R | PU | M9 |
| D2.2 | Examination of Ethical, Legal and Data Protection Requirements | 2 | KUL | R | PU | M18 |
| D2.3 | Ethical and Legal Evaluation and Recommendations Report | 2 | KUL | R | PU | M36 |
| D3.1 | Baseline analysis, requirements and specifications | 3 | CUB | R | PU | M6 |
| D3.2 | Requirements and specifications consolidation | 3 | FHUNJ | R | PU | M18 |

| # | Milestone Name | Related WPs | Due date (in month) | Means of verification |
|-----|--|--------------------|---------------------|--|
| MS1 | Data Management, dissemination, communication and exploitation plans | WP1, WP3, WP7 | M6 | Data Management Plan ready; Communication and dissemination plan delivered (D1.2, D7.1), Initial requirements and specifications (D3.1) |
| MS3 | Initial risk and cybersecurity toolbox components release | WP4, WP5 | M16 | First release of the components for integration in 1 st iteration of pilots (D4.1, D5.1) |
| MS4 | Final design of risk and cybersecurity tools. Dissemination, communication and exploitation first report | WP3, WP7 | M18 | Requirements and specifications consolidation (D3.2) Dissemination, communication and exploitation Initial Report (D7.2) |
| MS5 | First piloting cycle complete | WP6 | M24 | Pilots initial phase report (D6.2) |
| MS6 | Final risk and cybersecurity toolbox components release | WP4, WP5 | M28 | Final release of the components for integration in 1 st iteration of pilots (D4.2, D5.2) |
| MS7 | Final piloting cycle complete. communication and exploitation reports | WP2, WP3, WP6, WP7 | M36 | Final legal, ethical, cybersecurity guidance improvements and dissemination, communication and exploitation reports (D2.3, D3.2, D6.3, D7.3) |

Hoja interna de distribución de esfuerzos

| Proposal Effort Sheet | | This table collects all efforts agreed during the proposal creation per partner, per task and per WP. Enter values for effort in PMs. | | | | | | | | | | | | | | | | | |
|-----------------------|----------------|---|-----------|-----------|-------|------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------|---------------------------|-------|------|--------|
| T | 5.000.000,00 € | DO NOT DELETE ANY ROW OR COLUMN - HIDE THEM INSTEAD | | | | | | | | | | | | | | | | | |
| R | #N/A | REQUESTED EU CONTRIBUTION (K€) | 413,2 | 63,3 | 806,2 | 552,8 | 481,3 | 390 | 561,3 | 403 | 383,8 | 331,3 | 177,5 | 162,5 | | | | | |
| D | #N/A | % TOTAL EFFORT DISTRIBUTION | 12,5% | 2,0% | 13,7% | 11,6% | 9,2% | 10,8% | 9,0% | 7,8% | 7,4% | 8,5% | 4,9% | 2,7% | | | | | |
| funding exceeded | | TOTAL EFFORT | 69 | 11 | 76 | 64 | 51 | 60 | 50 | 43 | 41 | 47 | 27 | 15 | 554,0 | | | | |
| WP LE AD | WP | WP title | Mont h | Mont h | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | TOTAL | | |
| | | | | | ATOS | Affiliate d 1 | Partner 2 | Partner 3 | Partner 4 | Partner 5 | Partner 6 | Partner 7 | Partner 8 | Partner 9 | Partner 10 | Associa ted Partner | | | |
| Atos | UC3M | T3.6 Integration, testing, and productization of the tool for | 19 | 30 | | | 3 | 6 | | | | 3 | | | | | 12 | T3.6 | |
| | WP4 | Tools for privacy preserving machine learning techni | 1 | 30 | 26 | 5 | 0 | 0 | 28 | 30 | 0 | 0 | 14 | 13 | 9 | 0 | 25,0 | WP4 | 22,56% |
| | Partner 2 | T4.1 Re-evaluation of state-of-the-art techniques of privac | 1 | 9 | 3 | | | | 2 | 4 | | | 3 | 2 | 2 | | 16,0 | T4.1 | |
| | Partner 2 | T4.2 Non-cryptographic methods for federated learning | | | | | | | 4 | 17 | | | | 2 | 2 | | 25,0 | T4.2 | |
| | Partner 3 | T4.3 Cryptographic methods for privacy-preserving ML m | 10 | 30 | | | | | 8 | 6 | | | | 2 | 2 | | 18,0 | T4.3 | |
| | Partner 4 | T4.4 Cryptographic methods for trustworthy data sharing | 10 | 30 | | | | | 6 | | | | 8 | 4 | | | 28,0 | T4.4 | |
| Partner 5 | Partner 5 | T4.5 Self-sovereign identity management for trustworthy computation | | | 7 | 2 | | | 5 | | | | | | | | 14,0 | T4.5 | |
| | Partner 6 | T4.6 Integration, testing, and productization of the tools for | 19 | 30 | 7 | 2 | | | 3 | 3 | | | 3 | 3 | 3 | | 24,0 | T4.6 | |
| | WP5 | Dissemination & Communication, Open Source Strat | 1 | 36 | 8 | 2 | 8 | 14 | 6 | 10 | 18 | 5 | 4 | 4 | 4 | 11 | 94,0 | WP5 | 16,97% |
| | Partner 4 | T5.1 Dissemination, Communication and community buildi | 1 | 36 | 4 | 1 | 3 | 11 | 2 | 3 | 4 | 2 | 2 | 2 | 2 | 4 | 40,0 | T5.1 | |
| | Partner 5 | T5.2 Standardisation and Open Source Strategy and pack | 1 | 36 | 2 | | 2 | 2 | 2 | 4 | 6 | 2 | | | | 4 | 24,0 | T5.2 | |
| | Partner 6 | T5.3 Business, exploitation and Innovation plan | 1 | 36 | 2 | 1 | 3 | 1 | 2 | 3 | 8 | 1 | 2 | 2 | 2 | 3 | 30,0 | T5.3 | |
| Partner 6 | WP6 | Data management, ethical and legal oversight | 1 | 36 | 3 | 0 | 4 | 3 | 2 | 3 | 3 | 17 | 4 | 4 | 3 | 1 | 47,0 | | 8,48% |
| | Partner 7 | T6.1 Definition of Non-functional system requirements tow | 1 | 18 | 1 | | 2 | 1 | 1 | 1 | 1 | 5 | 2 | 2 | 1 | 1 | 18,0 | T6.1 | |
| | Partner 7 | T6.2 Ethical and legal oversight and implementation | 1 | 36 | 1 | | 1 | 1 | | 1 | 1 | 6 | 1 | 1 | 1 | | 14,0 | T6.2 | |
| | Partner 7 | T6.3 Data management and Privacy and Data Protection I | 1 | 36 | 1 | | 1 | 1 | 1 | 1 | 1 | 6 | 1 | 1 | 1 | | 15,0 | T6.3 | |
| | | TOTAL | | | 69 | 11 | 76 | 64 | 51 | 60 | 50 | 43 | 41 | 47 | 27 | 15 | 554,0 | | |
| | | | | | ATOS | Affiliated 1 | Partner 2 | Partner 3 | Partner 4 | Partner 5 | Partner 6 | Partner 7 | Partner 8 | Partner 9 | Partner 10 | Associated Partner | TOTAL | | |
| | | % Effort Distribution | | | 12,5% | 2,0% | 13,7% | 11,6% | 9,2% | 10,8% | 9,0% | 7,8% | 7,4% | 8,5% | 4,9% | 2,7% | 100% | | |

Excel de presupuesto

| D | #N/A | | B.Subcos | C PURCHASE | | | | | | | | | | C.Purchase | Table 3.1.j |
|----|--------------------|--------------------------|------------------------|---------------|------------------|------------|--------------------|--------------------------------|------------|-------------|------------------------------------|---------------------------|-------------------------|---|-------------|
| | RIA | #N/A | 0,00 € | 225.000,00 € | 42.000,00 € | 2.000,00 € | 40.000,00 € | 10.000,00 € | 2.000,00 € | 21.000,00 € | 0,00 € | 75.000,00 € | 342.000,00 € | 0,00 € | |
| # | Organization | A.Direct Personnel Costs | b.Subcontracting Costs | C1.Travel (€) | C2.Equipment (€) | c3.1 SW | c3.2 Dissemination | c3.3 Adv Board-Experts travels | c3.4 Other | c3.5 Audits | c3.6 in-kind costs goods works and | C3.Other goods, works and | C. Total Purchase Costs | In-kind contrib prov by 3rd parties (Table 3.1.j) | |
| 1 | ATOS | 292.560,00 € | | 21.000,00 € | 12.000,00 € | | 5.000,00 € | | | | | 5.000,00 € | 38.000,00 € | 0,00 € | |
| 2 | Affiliated 1 | 46.640,00 € | | 4.000,00 € | | | | | | | | 0,00 € | 4.000,00 € | 0,00 € | |
| 3 | Partner 2 | 610.948,80 € | | 20.000,00 € | | | 5.000,00 € | | | 9.000,00 € | | 14.000,00 € | 34.000,00 € | 0,00 € | |
| 4 | Partner 3 | 403.200,00 € | | 20.000,00 € | | | 5.000,00 € | 10.000,00 € | | 4.000,00 € | | 19.000,00 € | 39.000,00 € | 0,00 € | |
| 5 | Partner 4 | 357.000,00 € | | 20.000,00 € | | | 4.000,00 € | | | 4.000,00 € | | 8.000,00 € | 28.000,00 € | 0,00 € | |
| 6 | Partner 5 | 276.000,00 € | | 20.000,00 € | 10.000,00 € | 2.000,00 € | 4.000,00 € | | | | | 6.000,00 € | 36.000,00 € | 0,00 € | |
| 7 | Partner 6 | 425.000,00 € | | 20.000,00 € | | | | | | 4.000,00 € | | 4.000,00 € | 24.000,00 € | 0,00 € | |
| 8 | Partner 7 | 292.400,00 € | | 20.000,00 € | | | 8.000,00 € | | 2.000,00 € | | | 10.000,00 € | 30.000,00 € | 0,00 € | |
| 9 | Partner 8 | 287.000,00 € | | 20.000,00 € | | | | | | | | 0,00 € | 20.000,00 € | 0,00 € | |
| 10 | Partner 9 | 235.000,00 € | | 20.000,00 € | 10.000,00 € | | | | | | | 0,00 € | 30.000,00 € | 0,00 € | |
| 11 | Partner 10 | 108.000,00 € | | 20.000,00 € | 10.000,00 € | | 4.000,00 € | | | | | 4.000,00 € | 34.000,00 € | 0,00 € | |
| 12 | Associated Partner | 105.000,00 € | | 20.000,00 € | | | 5.000,00 € | | | | | 5.000,00 € | 25.000,00 € | 0,00 € | |

$$\text{Annual (or monthly) daily Rate} = \frac{\text{Annual (or monthly) personnel costs}}{\text{Annual (or monthly) working days}}$$

Personnel costs = Daily Rate x Days worked in the project

$$\text{Daily Rate} = \frac{\text{actual annual personnel costs for each person}}{215}$$

Resumen de "budget distribution" incluyendo todos los costes por categoría
 Preguntar a los socios detalles de other direct costs para poder explicarlo

3.1 Workplan and resources (14 pages – including tables)

3.1 Workplan and resources – 3.1.5 Use of resources (1 page)

3.1.5.1 Summary of personnel effort in terms of PM: Se incluye una tabla con los PMs por WP por organización.

Importante: Asignar PM por tarea por organización aunque no se incluye en la propuesta

3.1.5.2 Overview of budget distribution Resumen de funding total, % de other direct costs, % subcontracting. Especificar funding para viajes y subsistence indicando el número de reuniones de consorcio por año y el coste medio de viaje. Especificar funding para equipos y difusión

3.1.5.3 Subcontracting costs items: Tabla especificando los costes de subcontratación y su justificación

3.1.5.6 Purchase costes items: Tabla especificando los costes de viaje, equipos para aquellos que superen el 15%

Summary of personnel effort, in terms of person months (table 3.1f)

| Participant | WP1 | WP2 | WP3 | WP4 | WP5 | WP6 | PM | % |
|---------------|-------------|-------------|--------------|--------------|--------------|-------------|------------|------|
| 1 ATOS IT | 21 | 9 | 2 | 26 | 8 | 3 | 69 | 12,5 |
| 2 Affiliated | 3 | 1 | 0 | 5 | 2 | 0 | 11 | 2 |
| 3 Partner 3 | 9 | 29 | 26 | 0 | 8 | 4 | 76 | 13,7 |
| 4 Partner 4 | 1 | 13 | 33 | 0 | 14 | 3 | 64 | 11,6 |
| 5 Partner 5 | 1 | 12 | 2 | 28 | 6 | 2 | 51 | 9,2 |
| 6 Partner 6 | 1 | 14 | 2 | 30 | 10 | 3 | 60 | 10,8 |
| 7 Partner 7 | 1 | 10 | 18 | 0 | 18 | 3 | 50 | 9 |
| 8 Partner 8 | 1 | 6 | 14 | 0 | 5 | 17 | 43 | 7,8 |
| 9 Partner 9 | 1 | 18 | 0 | 14 | 4 | 4 | 41 | 7,4 |
| 10 Partner 10 | 1 | 25 | 0 | 13 | 4 | 4 | 47 | 8,5 |
| 11 Partner 11 | 1 | 10 | 0 | 9 | 4 | 3 | 27 | 4,9 |
| 12 Partner 12 | 1 | 2 | 0 | 0 | 11 | 1 | 15 | 2,7 |
| Total | 42 | 149 | 97 | 125 | 94 | 47 | 554 | |
| % | 7,58 | 26,9 | 17,51 | 22,56 | 16,97 | 8,48 | | |

3.1.6.1 Overview of budget distribution

The overall funding of PriDE is 4.725.936€ with the main part of the resources for personnel costs 3.438.748,80€ (72,8%) with other direct cost of 342k€ (7,24%) is allocated for travel, equipment, audits and dissemination related direct costs. No partners foresee subcontracting budget. Regarding effort distribution (below), due to the complexity and ambition of PriDE, 8% of effort is allocated to coordination of the project. As general management practice, the budget consumption and work planning will be revised on a yearly basis and reallocations between partner considered as necessary according to work project and projections will be performed.

225k€ (4.8%) is reserved for **travel and subsistence** (meetings and events). This covers scheduled formal periodic reviews following on M12, M24 and M36, as well as an estimated 2 project consortium meetings per year. Average trip cost is estimated at 1000€.

42k€ is budgeted for **equipment**, of which: **ATOS**: 12k€ for development server lease cost for Atos-led tasks in WP4. **Partner3**: 10k€ for Cloud computing resources for WP4 (R&D) and WP2 (pilot trials); **Partner4**: 10k€ for imaging; **Partner5**: 10k€ for Sample scanner and immunostainer depreciation costs.

40K€ is reserved for **dissemination**, of which 15K€ is for workshop organization (5k€ each ATOS, Partner6, and Partner7), 5k€ for hackathon organization (Partner8) and 20k€ for publications, dissemination, other communication

Audit certificates: 21K€ (Partners2-3-7-9)

3.1.6.3 'Purchase costs' items (travel and subsistence, equipment and other goods, works and services) (Table 3.1h)

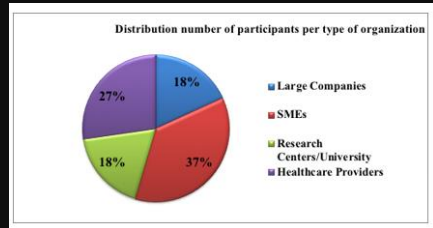
Two partners have other direct costs above 15% of direct personnel costs, detailed below (relevant categories).

| P11 – Nombre Socio | Cost (€) | Justification |
|---------------------------------|---------------|---|
| Travel and subsistence | 20,000 | Participation at project meetings and reviews |
| Equipment | 10,000 | Sample scanner and immunostainer depreciation costs |
| Other goods, works and services | 4,000 | Dissemination |
| Total | 34,000 | |
| P12 – Nombre Socio | Cost (€) | Justification |
| Travel and subsistence | 20,000 | Participation at project meetings and reviews |
| Other goods works and services | 5,000 | Dissemination (workshop organization) |
| Total | 25,000 | |

3.1 Workplan and resources (14 pages – including tables)

3.2 Operational capacity and multidisciplinary of consortium expertise (1 pag)

- Describir la composición del consorcio, demostrando que los socios son complementarios y que tienen las capacidades y la experiencia necesaria para cumplir con los objetivos del proyecto.
- Incluir **mapa con socios y distribución por países**
- Destacar si los socios han trabajado antes juntos en proyectos o asociaciones / partenariados
- Incluir una tabla que mapee competencias necesarias para la ejecución del proyecto y organizaciones
- Advisory board (especificar nombres y afiliación/role y a qué sector pertenecen)
- Industrial/commercial involvement: Describir la participación de la industria y PYMES. Incluir tarta mostrando % de socios por tipo (nº industria, pymes, RTO/acadmia). Es bueno incluir pymes para conseguir impacto (mejor con experiencia)

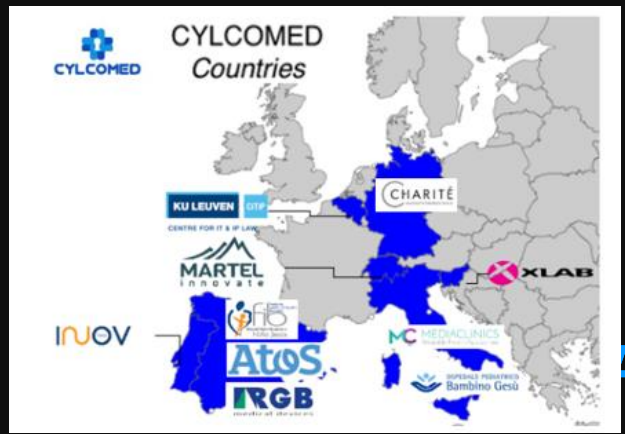


3.2.1] Operational capacity and multi-disciplinarity of consortium expertise

| Competences | ATOS | NEC | UC3M | PHG | XLAB | TRIALOG | KUL | CUB | FHUNI | UL | IDSA |
|---|------|-----|------|-----|------|---------|-----|-----|-------|----|------|
| Big Data | | ✓ | ✓ | | ✓ | | | | ✓ | | |
| Machine Learning | ✓ | ✓ | ✓ | ✓ | | | | ✓ | ✓ | ✓ | |
| Privacy-preserving technologies | ✓ | ✓ | ✓ | ✓ | ✓ | | | | | | |
| Federated learning | | | | | ✓ | | | | | | |
| Cryptography | ✓ | | | | ✓ | | | | ✓ | | |
| CyberSecurity and Modelling | ✓ | ✓ | ✓ | | ✓ | | | | ✓ | | |
| Digital health | | | | | ✓ | | | ✓ | ✓ | ✓ | |
| Legal and Ethics | | | | | | | ✓ | | ✓ | | |
| EU data spaces | ✓ | ✓ | | ✓ | ✓ | | | | | | ✓ |
| Prototyping and demonstration | ✓ | ✓ | | ✓ | ✓ | | ✓ | ✓ | ✓ | ✓ | |
| Standardization | | | | | ✓ | | ✓ | ✓ | ✓ | ✓ | ✓ |
| Dissemination, exploitation and communication | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |

The PriDE consortium is made up of 12 partners from 5 European countries which contains industry partners, academia and research centres combining business know-how, social sciences, and deep technical insights. This ensures that the partners are well positioned to cooperate and collaborate to respond to the global technological challenges in the area of privacy-preserving techniques for the present project.

The partners of PriDE have been carefully selected not only for their abilities to perform the tasks described in this proposal, but also because of the experience and background that creates a strong and solid basis for ensuring success of our project's activities. Several of these partners have worked or are working together already in the context of other EC projects, which is a big add-on as it will help speeding up a number of operational and procedural aspects. The partners expertise in key PriDE areas are summarised in the table above. As is clear from the table, the consortium has the expertise needed to carry out the project. Even when a single partner is responsible for providing a contribution, the project has the flexibility to cover the case that partner will be unable to continue for any reason.



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Preguntas

Muchas Gracias

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