

Work Package And Duration	Objective	Key Tasks and activities	Milestones	Costs	Resources	Dependencies
<u>Baseline Analysis</u> WP1.1: M1 – M3 WP1.2 M4-M10	Kick-off project with all stakeholders and start acquiring <i>a</i> . Analyse <i>b</i> from <i>c</i>	<p>1.1: This WP will start by having a first meeting to communicate among partners the common understandings and the goals of this project before taking any steps further. The meetings will be held on the various locations involved. Then, the site visits will take place for all the industrial partners. Information on the <i>a</i>, the <i>b</i> and the <i>c</i> will be obtained both on-site and off-site, which will be provided by <i>d</i>. After that, the planning workshop will be arranged to review and refine the project workplan and activities. After that, the value chain will be analysed and defined. More data might be gathered for the analysis during this step. At the end of this WP, the baseline and system requirements for the <i>e</i> will be determined.</p> <p>1.2: Information and resources will be gathered to select the suitable technologies, which is determined by <i>a</i> and <i>b</i> the <i>c</i> on the <i>d</i>. The mid-term review and exchange will be held at partner locations for <i>e</i> the requirements for the last WP along with the <i>f</i> for the potential of new market for the product. The results of value chain improvement will be validated by the analysis of the role play of the value chain management, which will be used to engage more stakeholders. The engagement will be done through direct communication by the existing connections and through workshop/seminars.</p>	MS1.1: Get all stakeholders on the same page and set expectations MS1.2: Set baseline for the project launch	Labour: £XX Overheads: £ XX Sub-Contractor: £ XX Travel: £ XX Others: £ XX Partner: £ XX Total: £XX	All stakeholders: Project Lead, Financial Lead, Technical Lead, Regulatory Lead and UX/UI Lead.	NA
<u>Prototype Development</u> WP2.1: M11 – M13 WP2.2: M13 – M14 WP2.3: M14 – M17	Develop prototype	<p>2.1: Understanding existing processes, Product & Processes Requirement Gathering & Sign-Off, High-level application design, and value chain process flows, Create product mock-ups.</p> <p>2.2: Environment Setup, System & Architecture/Application Design & Development, <i>a</i> Development, QA, <i>b</i> Services</p> <p>2.3: Application Demonstration, Customer Training, User Acceptance Testing, UAT Feedback, Fixes & Iterations, UAT Sign-Off. Production Environment Setup, Production Data Setup, Production QA, Dry Run, Production Confirmation</p>	MS2.1: Regulatory requirements, mandatory data for certification. MS2.2: Environment, web interfaces, and APIs MS2.3: Smart Package sensors	Labour: £ XX Overheads: £ XX Material: £ XX Others: £ XX Partner: £ XX Total: £XX	Technical Lead, Project Lead and UX/UI Lead.	Dependent on WP1.1 & 1.2
<u>Implementation, Process/Quality Improvement</u>	Implement platform and improve	<p>3.1: An enhanced value chain would only be meaningful and worthwhile if the quality of products is high and can be assured. Therefore, this work package will aim to implement quality assurance technologies and</p>	MS3: Implement platform	Labour: £ XX Overheads: £ XX	Technical Lead and Project Lead.	Dependent on all previous work packages

