#### Vídeo Industrial para visão EXPANdida em operações à Distância

### **VIEXPAND**

#### E1.2

# PROGRESS REPORT – SECOND PERIOD (EN) RELATÓRIO DE PROGRESSO – SEGUNDO PERÍODO (PT)

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## **SUMMARY (EN):**

This Deliverable reports on the actions held within the VIEXPAND project, during the second year peri<mark>od</mark>.

## **SUMÁRIO (PT):**

Este Entregável reporta sobre as ações executadas no Projeto VIEXPAND, durante o segundo período anual.

Keyword list: Management, Progress, VIEXPAND

Cofinanciado por:







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## **Table of Contents**

| List of Acronyms                           | . 3 |
|--|-----|
| 1. Yearly Overview                         | 4   |
| 2. Management Outcome                      | 4   |
| 3. R&D Outcome                             | 5   |
| 4 Relevant Issues – Problems and Solutions | 6   |

## List of Acronyms

ANI Agência Nacional de Inovação

HR Human Resource

IPR Industrial Property Rights

## 1. Yearly Overview

During its second year (from 1/Oct/2021 to 30/Sept/2022), the VIEXPAND project has been following the planned Activities, Tasks, as well as the respective Project Management methodology and processes. The non-critical delay in 2 Tasks of Workpackage (*Atividade*) 3, as reported in the first report, has been compensated and solved with the hiring of the necessary Human Resources (HRs). The main objectives for the project's second year have been achieved and its outputs aligned with what was planned.

The technical-scientific description of the project's progress has already been detailed in several internal Technical-Scientific Consolidated Intermediary Reports (*Relatório Técnico-Científico Intercalar Consolidado*), delivered to the Funding Institution (*Agência Nacional de Inovação, ANI*).

As in the first year, at the end of this second year the Consortium: (a) confirms its correct initial planning; (b) shows its ability to carry-out the necessary R&D within the project's Activities/Tasks, being able to make space for the intrinsic unknowns, problems and challenges that make part of such R&D work; and (c) demonstrates that it is jointly able to solve both R&D and operational problems that arose.

The Project Leader (TWEVO, Lda) has been able to follow all their assigned Management tasks. Namely:

- Ensure project management, following Agile Project Management;
- Continuously monitor the project in its overall technical-scientific progress;
- Supervise the production and dissemination of deliverables, technical and scientific documents;
- Ensure compliance with the project schedule and financial budget;
- Manage resources, problems and risks to optimize project efficiency (including forecasting issues in due time);
- Organize project meetings, retrospective analysis, sprint definition, project user stories, and backlog;
- Actively feed the communication and technical link between Copromotors (TWEVO, Lda. and IT) and the project Partner (Vidrala, S.A.);
- Co-manage Industrial Property Rights (IPR);
- Create simple protocols for the internal communication, reporting of technical problems and measures taken to circumvent them.

#### 2. Management Outcome

Several indicators should be shown, regarding Management during this second year:

| Item:  | Number of<br>Outputs/Events: | Date:                       | Note: |
|--|------------------------------|-----------------------------|-------|
| Intermediary Technical-Scientific Consolidated | 2                            | September 2021<br>June 2022 | -     |

| Intermediary Report<br>(Relatório Técnico-<br>Científico Intercalar<br>Consolidado) |    |   |  |
|---|----|---|--|
| Project meetings held<br>between Copromotors  | 6  | Several, of different nature and duration   | Full project meetings and specific workpackage meetings, involving the project members, following sprints and user stories |
| Project<br>meetings/technical<br>visits to Partner<br>(Vidrala S.A.)                | 1  | 1 Technical   | Crucial visits to the factory, for project progress  |
| Deliverables<br>completed   | 6  | Several, of different<br>nature, for the<br>different<br>Workpackages<br>(Atividades) | Involving several<br>project staff<br>members, following<br>plans  |
| Milestones completed  | 10 | Several, of different nature, for the different Workpackages (Atividades)             | Involving several project staff members, following plans   |

## 3. R&D Outcome

Several indicators should be presented, regarding R&D production:

| Item:  | Number of Outputs/Events: | Date:        |
|--|---------------------------|--------------|
| International Scientific Journal publications    | 0                         | N/A          |
| International Scientific Conference publications | 1                         | 04 July 2022 |

## 4. Relevant Issues – Problems and Solutions

The following problems and their solutions are hereby indicated:

| Description of Problem:                               | Description of Solution:  | Date:             | Note:                   |
|---|---|-------------------|-------------------------|
| Need for hiring substituting HRs. No resulting delay. | Hiring of 1 new Lic. staff member, in substitution of previous. | September<br>2022 | Operational.<br>Solved. |
|   |   |                   |                         |