

# ID5

## PROJECT BRIEF

### New Technologies Exchanges

#### Revision History

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1.0	September 31 2020	EUIPO
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Version	Date	Contributors (Partner Offices)

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# 1. Background

In the framework of the ID5 cooperation platform participating Offices have the opportunity to investigate projects and initiatives currently employed by Partner Offices. Closer cooperation and sharing of information and experience would enable Partner Offices to embrace current and future technological trends in Intellectual Property, such as Blockchain and Artificial Intelligence (AI) with the objective of delivering IP value for business and citizens.

The “New Technologies Exchange” is a cooperative project which was presented at the 2020 Mid-Term Meeting of the ID5 with the aim of promoting information sharing among Partner Offices in the ID5 on the use of new technologies available for design examinations.

EUIPO presented at this meeting two technologies:

- (i) Blockchain (for near real-time data transfer, claim verifications, self-service certificates)
- (ii) Artificial Intelligence (image search and recognition to identify deficient design views).

Partner Offices showed interest in continuing information sharing on new technologies.

With this project, it is proposed to jointly explore if sharing information on tools and technologies used for design examination and having exchanges on them would be beneficial for the ID5 Partners both individually and as a group.

## 2. Project Definition

### 2.1. Project objectives

The main objective of this project is to exchange information and experience about the use of new technologies. Partners could share ongoing and future projects and learn from each other.

In the short term (Phase 1):

- Exchange of information on new technologies, for example Artificial Intelligence and Blockchain, related IT tools, technical solutions or innovations
- Exchange of experience on design examination in relation to emerging designs such as graphical user interfaces (GUIs), animations and other new technology designs, or regarding the technical means used for the filing

In the medium term (Phase 2):

- Identification of other technologies of common or similar technological interest, drawing up a summary table for further information sharing

In principle the project is foreseen for Phase 1. The explicit agreement of all Partners is required to progress between Phases.

### 2.2. Project scope and exclusions

In scope:

- The sharing of information on new technology IT solutions for design examination that can be used to streamline examinations, and improve and advance the efficiency of IT systems at the

offices. In order to achieve this, each Partner office presents its new initiatives in the fields of Artificial Intelligence and Blockchain, and ID5 Partners are invited to:

- Organise exchanges among the Partners (e.g., as part of/in relation to the Midterm or Annual Meeting) as agreed on a year to year basis.
- Identify synergies, areas of common or similar technological interest (Phase 2).
- Possibility to enter into Phase 2 if all Partners agree. The new Phase would require a Project Brief and the approval by all Partner Offices.
- Invite WIPO to participate as an observer in the discussions on new technologies.

#### Out of scope :

- The development of any common platform/dashboard/IT tool.
- This project does not oblige any Partner Office to develop common technical solutions such as blockchain or AI system.
- Offices' specific risks (e.g. IT security, IT providers);
- Discussion of IT solutions which are not directly related to the core business of ID5 Partners.
- Transfer of data among the ID5 partner Offices.

### **2.3. Outline products/deliverables and/or desired outcomes**

1. Report sharing the results of the exchanges among the Partner Offices.
2. Report on issues discussed as well as possible solutions for the reference of the Partner offices.

## **3. Roles and Responsibilities**

#### Lead Office (EUIPO)

- Plan and meetings on the project as necessary.
- Circulate the information provided by each Partner Office among all of the Offices.
- Manage schedule of exchanges.
- Prepare and chair the exchange of views.
- Reporting, circulation of documents.
- Present the deliverables of the project during the ID5 Annual Meeting.

## Partner offices

- Cooperate to advance the sharing of information, presentations, provide suggestions for improvement.
- Give updates on their initiatives or tools, share experience on design examination practices of new types of designs for emerging technologies and user feedback.
- Exchange opinions at the Mid Term Meeting.
- Each office can decide to opt out of the exchanges.

## 4. Acceptance Criteria

- The preparation of documents defined in point 2.3 and agreement on cooperation schedule.

## 5. Outline Project Plan:

Planned Schedules	
August 3 - 7, 2020	At the ID5 Mid-Term Meeting, the following was agreed: <ul style="list-style-type: none"><li>• All Partners saw benefits for exploring new technologies and the proposal was refined to more narrowly tailor the discussions.</li></ul>
Annual meeting	Approval of project, specifying areas of interest, e.g. Blockchain, AI, design examination practices of new types of designs for emerging technologies
Mid-Term Meeting 2021	Presentation of Partner Offices on the areas of interest
From July 2021	EUIPO will prepare summary on the first exchanges, conduct discussions on how the project should be advanced.
Annual Meeting 2021	Approval of Report on first exchange and schedule of next exchange(s).
Mid-Term Meeting 2022	Next round of exchanges
From July 2022	EUIPO will prepare summary on the exchanges, conduct discussions on how the project should be advanced.
Annual Meeting 2022	Approval of Report on exchange and decision on next steps.

## 6. Financial arrangements

Each Partner Office will bear its own costs for the agreed tasks.

## 7. Time period

Phase 1 of the project is proposed for one year and is subject to re-evaluation during 2022.