

2. Identification page

1. Please enter the ST.3 code of the member state or inter-governmental organization you represent.

OM - Oman

2. Please enter the name of the Office or Organization you represent. For instance, International Bureau of WIPO.

If your organization name is the same as your ST.3 code name, you may put "n/a".

MINISTRY OF COMMERCE, INDUSTRY AND INVESTMENT PROMOTION

2. General questions

3. Is your national patent collection part of the PCT minimum documentation or does your Office contribute your IP documentation to one of WIPO's databases? Please select all that apply.

Global Brands Database

4. What file or document format(s) does your Office accept at filing for IP applications? Please select all that apply.

For industrial design collections:

PDF
Image-based
Paper

For patent collections:

PDF
Image-based
Paper

For trademark collections:

PDF
Image-based

5. In what language(s) do you publish your IP documents in? Please provide a full list of 2-letter language codes.

ar ---- arabic
en----- english

6. In what format(s) do you publish or disseminate your IP collection? Please select all that apply.

For industrial design collections:

Image-based
PDF

For patent collections:

PDF
Plain text

For trademark collections:

Image-based
PDF

7. In what format(s) does you Office publish the bibliographic data associated with the format(s) indicated in question 8? Please select all that apply.

For industrial design collections:

PDF
Plain text

For patent collections:

PDF
Plain text

For trademark collections:

PDF
Plain text

8. If your Office produces XML or JSON instances and does not validate these instances before publication, please provide your reasoning below.

Not applicable. The Office does not currently publish IP data in XML or JSON formats. Bibliographic and publication data are disseminated primarily via the online IP portal and in PDF/image-based formats. Therefore, XML/JSON validation prior to publication is not part of the current workflow.

9. Does your Office publish the color drawings they receive, if they are permitted during the filing of a patent application?

Not applicable

3. Digitization activities

10. Does your Office perform digitization of documents you receive before publication or data dissemination, for one or more IP rights, or has experience of digitization of documents associated with IP rights?

Yes

10.1. How are or were these documents or associated data transformed from the format you received? e.g., paper document manually scanned and OCRred or DOCX converted to XML.

Paper documents, where received, are scanned into digital format (PDF). Any textual data is then manually captured or entered into the system.

10.2. If you rely or relied on a third party to perform the digitization of your documents, why did you reach this decision?

The National Office did not rely on any third party for the digitization and archiving of applications. Instead, the process was carried out internally by the existing staff members, in order to benefit from their experience and familiarity with the nature of the documents and internal procedures. This approach also helped ensure the confidentiality of information, reduce operational costs, and enhance the employees' skills and capabilities in document management and digital archiving.

10.3. Does your Office use or did you use any IT tools, in particular AI tools, in the digitization process that you find particularly useful?

The Office used scanners and the "Wiposcan" software in the digitization and archiving of applications, but we did not use AI tools

10.4. What are or were the biggest technical challenges you have experienced in digitizing your documents? e.g., extracting drawings or chemical formulae from a patent application. Please provide further details in the comments box below, including how you overcame these challenges and the relevant IP right type.

One of the main technical challenges experienced during the digitization process was ensuring the quality and accuracy of scanned documents, particularly older paper files and applications containing unclear text, handwritten notes, stamps, or complex formatting. In some cases, document sizes and layouts varied, which affected the consistency of scanning and indexing.

These challenges were addressed by using high-quality scanners, reviewing scanned documents manually when necessary, and improving scanning settings. Staff members were also trained to verify and correct archived records to ensure accuracy and completeness.

4. Digitization activities

11. If your Office is considering future digitization activities, please provide details regarding the tools you are considering, in particular AI tools, and include your reasons for selecting them for potential use in digitization.

The Office is seeking to further develop its systems and will, in the future, consider adopting advanced technological tools that help carry out examination processes with greater accuracy and efficiency.

the Office also identifies the need for secure electronic document exchange and communication technologies. This includes systems that enable the secure sending and receiving of documents and information between the Office and applicants in an efficient and reliable manner.

12. Please provide any other feedback regarding capacity building for the digitization of IP document collections.

Capacity building for the digitization of IP document collections should continue to focus on strengthening staff technical skills and improving familiarity with digital tools and document management systems