Survey on Intellectual Property Data Exchange

Response ID:196 Data

2. Identification page

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

TR - Türkiye

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".

Turkish Patent and Trademark Office

3. Types of IP data exchanged

5. Does your Office provide or collect IP data?

Yes, providing and collecting

6. In what context is IP data exchange performed?

Bilateral agreements
Multilateral agreements
Direct upload/download of bulk data

4. Types of IP data exchanged

7. Select the IP domains for which your Office provide or collect data.

	Provide	Collect	Both, provide and collect	Not applicable
Patents			X	
Trademarks			X	
Industrial designs			X	
Geographical indications			X	

Other (please specify):

8. What types of IP data does your Office provide or collect?

Patents

	Provide	Collect	Both provide and collect	Not applicable
Bibliographic data (including classification information)			X	
Full-text publication data (including, description and claims)			X	
Full-image publication data (including bibliographic data, abstract, description and claims)			X	
Drawings (2D images, 3D models or 3D images)			X	
Citation information from search and/or examination			X	
Legal status data			X	
Sequence listing data			X	
Office actions			X	
Examination reports/Search report				X
Statistical data (Added value data)			X	

Other (please specify):

Trademarks

	Provide	Collect	Both provide and collect	Not applicable
Bibliographic data (including classification information)			X	
Full-text publication data			X	
Mark representation (2D images, 3D models, 3D images, audio or video)			X	
Legal status data			X	
Examination reports/Search reports				X
Office actions			X	
Statistical data (Added value data)			X	

Other (please specify):

Industrial Designs

	Provide	Collect	Both provide and collect	Not applicable
Bibliographic data (including classification information)			X	
Full-text publication data			X	
Industrial design representation (2D images, 3D models, 3D images, audio or video)			X	
Legal status data			X	
Examination reports/Search reports				X
Office actions			X	
Statistical Data (Added value data)			X	

Other (please specify):

Geographical Indications

	Provide	Collect	Both collect and provide	Not applicable
Bibliographic data (including classification information)				X
Full-text publication data				X
Geographical indication representation (labels or images)				X
Legal status data				X
Office actions				X
Statistical Data (Added value data)			X	

Other (please specify):

5. Types of IP data exchanged

9. Which type of file formats are used when your Office provides and/or collects IP data?

Document and archive format

XML
PDF
ZIP

2D images

JPEG
TIFF

Audio, video and multimedia

MPEG
WAV

3D model and 3D images

Not applicable

6. Types of IP data exchanged

10. Please indicate the data format related to WIPO Standards implemented by your Office in providing or collecting IP data

WIPO Standard ST.96: Recommendation for the processing of intellectual property information using XML

Trademarks
Industrial designs

WIPO Standard ST.97: Processing of Intellectual Property information using JSON

Not applicable

Other WIPO Standards

WIPO Standard ST.37: Recommendation for an authority file of published patent documents
WIPO Standard ST.66: Recommendation for the processing of trademark information using XML
WIPO Standard ST.86: Recommendation for the processing of industrial design information using XML

7. Reason for collecting IP data

11. Why does your Office collect IP data from other Offices?

For internal use

Examination purposes (e.g., prior art searches, examination)
Training AI/machine learning models used by our Office
Internal reports and analytics

For public dissemination

Publishing on our Office's free of charge public search tools/databases
Prepare and publish free of change added value data, reports and statistical analysis

For external distribution

Reports and analytics exchanged with third parties (e.g., government agencies, research institutions)

8. IP data delivery methods/means

12. Which methods and/or means does your Office currently use to provide IP data?

API
SFTP/FTP/FTPS
Individual documents download from Office website

9. Challenges

13. What challenges does your Office face in relationto providing IP data to other Offices?

Organizational and technical challenges

Not applicable

Legal and policy challenges

IP data should be shared in compliance with applicable personal data protection requirements
Legal concerns about ownership, redistribution and attribution (e.g: the partner Office redistributes, changes, or commercially use the received data in violation of or exceeding the terms which were bilaterally agreed or approved in written by both sides)
Legal concerns about hosting data outside the geographic area of my Office's jurisdiction (e.g., my Office cannot share IP data due to legal restrictions on hosting their IP data outside of my Office's geographic jurisdiction)

Financial challenges

Not applicable

14. What challenges does your Office face in relationto collecting IP data to other Offices?

Organizational and technical challenges

Not applicable

Legal and policy challenges

Not applicable

Financial challenges

Not applicable

10. Proposed solutions

15. What following proposed solutions could help your Office address the challenges your Office selected above?

Provide a portal to enhance communication between Offices to share experiences on IP data exchange
Build a global platform to be used as a hub for data exchange
Collect and share best practices for data exchange

11. Proposed solutions

. What recommendations should be included in the new WIPO standard on the recommendation for the exchange of IP data and its use?

Technical recommendation

Legal and policy recommendations on IP data use

Procedural and operational guidance

12. Legal and contractual framework for data exchange

16. Does your Office or your country have any national and/or regional laws or regulations that govern the transfer by your Office of IP data (including hosting or redistribution) outside of your jurisdiction?

Yes (please specify the relevant law, regulation, policy, national practice, strategy, or rule that the Office is required to comply with, including the title, reference number, and/or URL to the source of information): Yes. The Turkish Patent and Trademark Office complies with the Industrial Property Code No. 6769, the Law on the Protection of Personal Data No. 6698 (KVKK), the Presidential Circular No. 2019/12 on Information and Communication Security, and the Information and Communication Security Guide. These regulations include requirements on secure processing, storage and transfer of public data, including restrictions on the use of cloud services outside the institution's control. The Office also applies information security controls aligned with ISO/IEC 27001 and ISO/IEC 27002.

17. Does your Office have formal written agreements (such as contracts/MoU/MoC/ToU/License Agreement) for data exchange with other IP Offices?

Yes, either bilateral contract/MoU/MoC/ToU is required

18. If possible, please provide template(s) of bilateral contract/MoU/MoC/ToU/License Agreement that your Office uses

19. Does your Office have formal written agreements for the provision of data to third parties? *(such as: MoU, MoC, ToU, contract, license agreement)*

Yes, required for bulk/API access only

13. Conditions for provision, use and dissemination of IP data

20. How does your Office currently authorize the use and dissemination of exchanged IP data?

Permitted by the laws or regulations of two Offices involved in the data exchange cooperation or their countries and/or regions

21. How does your Office implement the reciprocity principle in practicing IP data exchange with other IP offices?

The exchanged IP data categories, scope, etc., must exactly match one-to-one
Bilaterally agreed by two sides

22. What reciprocity policy re-distribution would your Office support?

Exchange with no re-distribution rights (please provide details):

23. Would your Office support a recommendation that Offices provide their IP data free of charge or at marginal cost to the general public and any third party?

Yes, our Office supports providing IP data free of charge

14. Conditions for provision, use and dissemination of IP data

If your Office does not support free or marginal cost data provision, what barriers exist to implementing such recommendation?

15. Conditions for provision, use and dissemination of IP data

24. What level of internal use does your Office permit when sharing IP data with partner Offices?

Unrestricted internal use, partner Offices may use the data for any internal purpose

16. Conditions for provision, use and dissemination of IP data

If permissible for certain applications or uses, which of the following internal uses are permitted?

17. Conditions for provision, use and dissemination of IP data

25. Does your Office permit partner Offices to provide IP data shared with them (including in bulk form) to third parties?

Permissible only under certain conditions

18. Conditions for provision, use and dissemination of IP data

26. Under what conditions would the provision of such data to third parties be permissible?

When the scope of third parties and the scope of data have been documented in a data exchange agreement/MoU or approved in writing
When the partner Office complies with our data protection requirements (please specify the legal basis and relevant principles): In accordance with the Law on the Protection of Personal Data No. 6698 (KVKK), the Presidential Circular No. 2019/12 on Information and Communication Security, and the Information and Communication Security Guide.
When the partner Office complies with our related laws and regulations (please specify the legal basis and relevant articles): Industrial Property Code No. 6769, Law No. 6698 on the Protection of Personal Data (KVKK), Presidential Circular No. 2019/12 on Information and Communication Security, and the Information and Communication Security Guide.
When the partner Office demonstrates a legitimate purpose for sharing data with a third party (please provide examples of legitimate uses): Examples include patent search and examination, publication of IP information, international cooperation, TMview, DesignView, Madrid and Hague systems, and other WIPO or IP Office

services.

Please provide reasons why your Office does not permit the provision of such data to third parties

19. Data quality and error correction

27. Does your Office have mechanisms for checking data for assuring the quality of IP data before sharing them?

Yes

28. Which methods do you use on mechanisms for checking data for assuring the quality of IP data?

Automated validation checks (please provide details, tool name, set of business rules, if possible): Automated validation is performed during data preparation and publication processes. XML schema validation, mandatory field validation, business rule validation and integrity checks are applied before data is exchanged with partner IP Offices.
Manual review processes
Regular audits

20. Data quality and error correction

29. Would your Office agree to partner Offices using their quality assurance mechanisms to detect errors in your IP data and providing them to your Office, for corrections at the source?

Yes

30. Would your Office permit partner Offices to correct errors in your IP data before they use internally, publish or share it?

Not permitted: Partner Offices must not alter our IP data in any way and must report errors and await corrected data from my Office

Please provide details of permissible corrections

31. What would be the timeframe to make the corrections?

Errors reported by partner Offices are reviewed by the Turkish Patent and Trademark Office and, where confirmed, are corrected at the source and republished as soon as practicable.

32. Is your Office able to make the corrections, or does the applicant need to be part of this process?

Yes, our Office can make corrections directly (please explain): The Turkish Patent and Trademark Office can correct technical, formatting, publication and data processing errors directly after internal verification. Corrections affecting the legal content or rights of an application or registration are handled in accordance with the applicable legislation and procedures, and may require action or request from the applicant or IP right holder.

33. How will these corrections be tracked and managed?

Reported errors are registered in the Office's issue tracking process, reviewed by the responsible business and technical units, corrected at the source after verification, and included in the next scheduled data publication or exchange.

21. Data quality and error correction

34. Does your Office apply any quality assurance mechanisms to the datacollected from other Offices?

Yes (please provide details): Collected IP data is subject to quality assurance processes before being imported into the Office's information systems. These include XML schema validation, file integrity checks, mandatory field validation, business rule validation, duplicate detection, and consistency checks. Any identified issues are reviewed and, where necessary, reported to the providing Office for clarification or correction.

22. Update frequency

35. What update frequency can your Office as providing Office realistically support?

	Real-time	Daily	Weekly	Monthly	Quarterly	Annually	Not applicable
Patents		X					
Trademarks			X				
Industrial designs		X					
Geographical indication							X

Other (please specify): Trademark data is currently synchronized approximately every 15 days, while patent and industrial design data are exchanged on a daily basis.

36. Please provide any additional information or comments.

The Turkish Patent and Trademark Office exchanges IP data through secure electronic channels, including SFTP, FTP and web services, depending on the partner Office and the applicable technical framework. Patent publication data is provided in accordance with the EPO Minimum Documentation requirements. Trademark and industrial design data are exchanged with international partners, including TMview and DesignView services, using XML-based data formats. The Office applies technical validation and quality assurance processes before publishing and exchanging IP data.