
2023 ICAO ANNUAL PROCUREMENT REPORT

Corporate and Technical Cooperation/Technical Assistance Procurement



ICAO 

Table of Contents

1. Introduction	4
2. Methodology.....	4
2.1. Data	4
2.2. Categorization	5
2.3. Procurement volume and currency	5
2.4. Thresholds and Delegation of Authority	5
2.4.1. Procurement below \$10,000	6
2.4.2. Procurement above \$10,000	6
3. Executive Summary.....	7
3.1. Procurement for ICAO Corporate Headquarters and Regional Offices	7
Figure 1 - Corporate Procurement Spend over the last 5 years (in CAD).....	8
Figure 2 - Total number of POs and DPOs issued in 2023.....	8
Figure 3 - Corporate Procurement spend composition, per category 2023	9
Figure 4 - RP Total Procurement Spend per Bureau and RO (2023).....	10
Figure 5 - Total Procurement Spend per Bureau and RO (2023).....	10
Figure 6 - ADB Procurement spend composition, 2022.....	11
Figure 7 - Distribution of Corporate suppliers, per country of origin, 2023 (in CAD).....	11
3.1.1. Delegated Purchase Order (DPO) Analysis	12
Figure 8 – Corporate Procurement spend, per procurement method, 2022 (in CAD)	13
3.2. Procurement for Technical Cooperation / Technical Assistance Projects	14
Figure 9 – Technical Cooperation/Technical Assistance Procurement over the last 10 years..	14
Figure 10 - Total number of POs and DPOs issued for Technical Cooperation/Technical Assistance in 2023.....	14
Figure 11 - 2023 Technical Cooperation/Technical Assistance Procurement Spend by Region (per amount and # of POs)	15
Figure 12 - Technical Cooperation/Technical Assistance Procurement spend by region (2023) (in USD).....	15
Figure 13 – Americas (FAM) Procurement spend composition (2023) per project (in USD)....	16
Figure 14 - 2022 Technical Cooperation/Technical Assistance Procurement spend by category	18
Figure 15 - Distribution of Technical Cooperation/Technical Assistance Procurement suppliers, per country of origin, 2023 (in USD)	19

Figure 16 – 2023 Technical Cooperation/Technical Assistance Procurement spend per procurement method (in USD)	19
4. Initiatives and Considerations.....	20
5. Annexes.....	21
5.1 Annex I – Purchase Orders (including delegated purchase orders) issued in 2023, divided by Bureau and Section (Corporate)	21
Figure 17 - Total amount of POs and DPOs issued in 2023, divided by Bureau and Section.....	21
5.2. Annex II – DPOs compilation and analysis for HQs and ROs (Corporate)	23
Figure 18 - Analysis of DPOs issued in 2023 which exceed 10K per supplier	23
Figure 19 - DPOs issued to the same vendor (top 10) - analysis per section.....	26
5.3. Annex III –Purchase Orders (including delegated purchase orders) issued in 2023 for the Technical Cooperation projects	27
Figure 20 - Total number of POs and DPOs for Technical Cooperation Procurement (2023)...	27
5.4. Annex IV –Purchase Orders (including delegated purchase orders) issued in 2023 for the Technical Assistance projects	39
Figure 21 - Total number of POs and DPOs for Technical Assistance Procurement (2023).....	39
5.5 Annex V – 2023 Procurement comparison (Corporate vs Technical Cooperation).....	40
Figure 22 - 2023 Procurement volume (Number of PO/DPO) Corporate vs Technical Cooperation/Technical Assistance.....	40
Figure 23 - 2023 Procurement amount Corporate vs Technical Cooperation/Technical Assistance	41

1. Introduction

The Annual Statistical Report on the International Civil Aviation Organization’s (ICAO) procurement activities provides an overview of the procurement in support of ICAO’s Operations, Projects and Programs. Reporting on ICAO’s Procurement is divided into two segments:

- **ICAO Corporate Procurement for Headquarters and Regional Offices:** addressing procurement for the entire Organization.
- **Technical Cooperation and Technical Assistance Procurement:** addressing procurement of aviation equipment and services for a State, or an Entity, having entered into a framework agreement with ICAO.

The overall objective of ICAO’s procurement activities is to ensure that procurement of equipment, supplies, and services is carried out in the best interest of the Organization and/or assisted States, having due regard to availability of funds, economy, transparency, efficiency, accountability, national, regional or international competition and applicable international aviation standards.

The Bureau of Administration and Services, through the Chief of Procurement (C/PRO), provides this report on an annual basis to the Secretary General to review the activities, statistics, and reports on procurement at ICAO. The Report is also made available to ICAO Council and is shared with the United Nations Global Marketplace (UNGM).

The figures presented in this Report are for Procurement Section’s (PRO) reporting purposes and are not intended as a precise accounting report.

2. Methodology

2.1. Data

The Procurement Section extracted and compiled statistical data from the ICAO ERP system known as Agresso, for all goods and services purchased for the year 2023¹.

The data extracted from Agresso has been reviewed and sampled in order to obtain reliable information on 2023 Procurement Spend under both Corporate and Technical Cooperation/Technical Assistance Procurement.

There are Purchase Orders (POs) including Delegated Purchase Orders (DPOs) issued in 2023 for Headquarters and Regional Offices that are not included in this report as by their nature, they do not represent procurement actions. These PO/DPOs are categorized into four (4) groups:

- 1) DPOs issued by various allotment holders for consultants’ salaries and wages (non-procurement action);
- 2) DPOs issued by Languages and Publications for translation/editorial services in accordance with the Administrative Instructions on outsourcing of translation services;
- 3) DPOs inherent to Staff Association expenditures not related to a Corporate Budget;
- 4) DPOs issued under the account and/or associated codes for ‘utilities’, inherent to works performed on the building/premises and not related to a procurement action (i.e. all POs issued in favor of *PWGSC Public Works Canada*).

¹ Data collected from Agresso does not represent audited results.

2.2. Categorization

To enable reporting on purchases of goods and services across ICAO Headquarters and Regional Offices, all POs have been classified by the originating Bureau or Regional Office, as follows:

- Air Navigation Bureau (ANB)
- Air Transportation Bureau (ATB)
- Bureau of Administration and Services (ADB)
- Legal Affairs and External Relations Bureau (LEB)
- Office of the Secretary General (OSG)
- Regional Offices (ROs):
 - Asia and Pacific Regional Office (APAC)
 - Eastern and Southern African Regional Office (ESAF)
 - European and North Atlantic Regional Office (EUR-NAT)
 - Middle East Regional Office (MID)
 - North American, Central American and Caribbean Regional Office (NACC)
 - South American Regional Office (SAM)
 - Western and Central African Regional Office (WACAF)
- Capacity and Development & Implementation Bureau (CDI) (formerly Technical Cooperation Bureau (TCB))

Within each Bureau, POs have been further classified by section (e.g. Information and Communication Technology (ICT), Conference, Security and General Services Section (CSG), Business Development Unit (BDU), etc.).

For Technical Cooperation/Technical Assistance procurement, purchase orders are classified by CDI defined regions as follows:

- Field Procurement Africa (FAF)
- Field Procurement Americas (FAM)
- Field Procurement Asia-Pacific (FAP)
- Field Procurement Middle East (FME)
- Field Procurement Europe (FEU)

Within each region, POs have been further classified by project (e.g. SOM14802, PER19811, LEB88701), where the first three letters represent the initials of the Country (e.g. SOM for Somalia, PER for Peru, LEB for Lebanon).

2.3. Procurement volume and currency

Contracts and Purchase Orders are reported by a contract amount. This report uses two currencies for reporting:

- United States Dollar (USD): for Technical Cooperation and Technical Assistance Procurement;
- Canadian Dollar (CAD): for ICAO Headquarters and Regional Office Corporate Procurement.

Purchase orders or contracts may sometimes be issued in a currency different from CAD (for Corporate) or USD (for technical cooperation) if deemed necessary to fund specific purchase orders or contracts; however, all POs have been reported in the above two currencies for consistency purposes.

2.4. Thresholds and Delegation of Authority

The ICAO Procurement Spend (for both Corporate and Technical Cooperation/Technical Assistance) of goods and services is carried out in two (2) manners:

- Procurement below \$10,000 (Delegated Purchase Orders): ICAO allotment holders at Headquarters and in the Regional and Sub-Regional Offices and the Chief, Field Operations Section (C/FOS) for Technical Cooperation & Technical Assistance, have delegated authority to procure goods and/or services;
- Procurement above \$10,000 (Purchase Orders or Contracts): carried out by the Procurement Section.

2.4.1. Procurement below \$10,000

Allotment Holders at Headquarters and in the Regional and Sub-Regional Offices, as well as the Chief, Field Operations Section (C/FOS) for Technical Cooperation & Technical Assistance, have, subject to the provisions of the ICAO Procurement Code, delegated authority to procure goods and/or services provided the value of the procurement does not exceed \$10 000 per purchase order.

The procurement process for a DPO shall give due consideration to the principles of procurement at ICAO and the allotment holder is accountable for funds allocated as well as for ensuring that:

- The process is competitive;
- The evaluation is properly conducted;
- The procurement is not post facto;
- Multiple contracts with the same supplier, for the same category of good and/or service, shall not be established with the purpose of exceeding the authority granted.

The allotment holders at Headquarters and in the Regional and Sub-Regional Offices, as well as C/FOS, have the responsibility to provide to C/PRO, on an annual basis, relevant data on such procurements for submission to the ICAO Contracts Board. In the past years, PRO carried out random verification on the DPOs to assess compliance with the DPO guidelines published in March 2016 under the authority of the Secretary General.

For ICAO Headquarters, a formal purchase order is not required for procurements up to \$1,000. Payment can be effected by the Finance Branch (FIN) against an invoice that has been certified and signed by the allotment holder.

2.4.2. Procurement above \$10,000

Procurements above \$10,000 are carried out by the Procurement Section by means of a purchase order or separately written contract as appropriate.

The authority to contract for the provision of equipment, supplies, services and other requirements above \$10,000 is vested in C/PRO.

The overall objective of ICAO's procurement activities shall be to ensure that procurement of equipment, supplies and services is carried out in the best interest of the Organization and/or assisted States, having due regard to availability of funds, economy, efficiency, accountability, national, regional or international competition and applicable international aviation standards.

The procurement process for POs shall give due consideration to the following procurement principles, common to all UN Organizations and Agencies:

- The best interest of ICAO and its partners;
- Fairness, integrity and transparency;
- Effective competition; and

- Best Value for Money.

3. Executive Summary

3.1. Procurement for ICAO Corporate Headquarters and Regional Offices

The overall procurement volume for ICAO corporate procurement in 2023 was \$23,553,557². The dollar spends significantly increased as compared to 2022, and the issuance of orders slightly increased by 5.06% to a total of 788 combined DPOs and POs. The launch of the ICAO Transformational Objectives, a comprehensive three-year portfolio of work designed to evolve ICAO into a modern, digital, adaptive, and collaborative organization encompasses over 40 projects under three pillars: People & Culture, Digital Transformation & Operational Transformation. Information on the main projects procured in 2023, can be found on page 11.

The Procurement Section continued to work alongside the Allotment Holders to procure several IT Software and/or Hardware purchases and to ensure a seamless transition for the Organization; this also accounts for the increase in IT procurement given the need to ensure the Transformational Objectives were being met for the Organization, in a timely and cost-efficient manner. The Procurement Section has played a lead supporting role and collaborator in the launch of the Transformational Objectives. The Section continues to offer strategic procurement, while ensuring adherence to the ICAO Procurement Code.

It should be noted that an approximate additional 100 POs were amended to either change delivery methods, budgetary changes, extensions of validity period and/or the scope of supply (reflecting a zero balance) in 2023. The POs that required amendments, included POs issued for IT services. Additionally, the Procurement Section, with the Allotment Holders created various Long-Term Agreements (LTAs), that are not reflected in the total spend.

In 2023, the Procurement Section continued to notice a steady increase in the number of DPOs issued against ICAO LTAs and continued reduction in the number of DPOs issued on a sole source basis, which indicates a better understanding and usage of the Procurement tools from the ICAO requisitioning offices and adherence to procurement rules.

There was an increase in post-facto requests, mainly in the area of catering and event management requirements. PRO held multiple meetings with the Allotment Holders to advise that this is not an acceptable practice and to adhere to the Procurement Code. PRO also met with the vendors to advise that any services performed without a PO may not be accepted by ICAO.

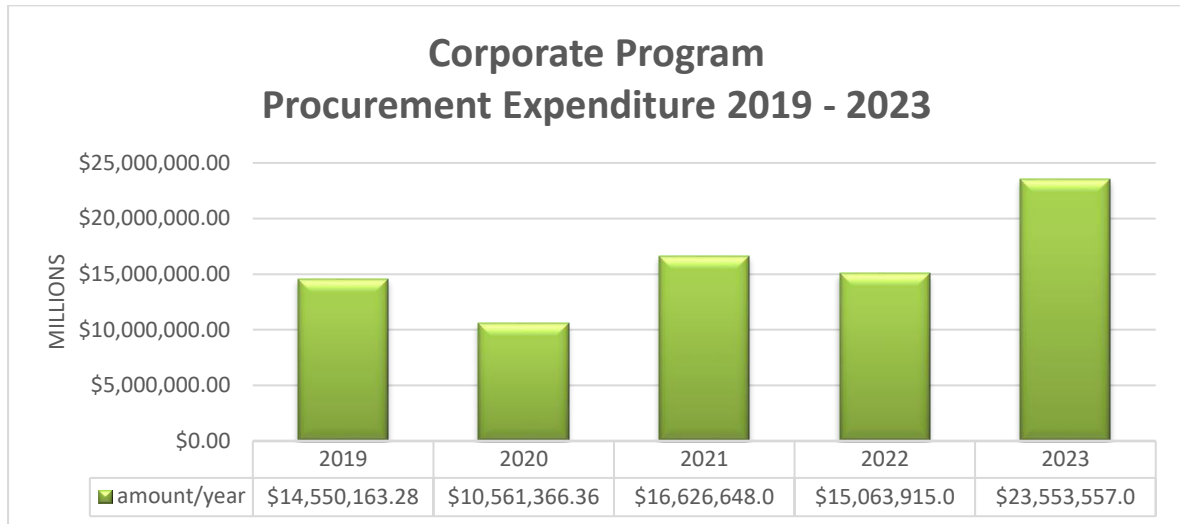
In adherence to the Procurement Code, each year, Bureaus and Regional Offices are requested to submit their Procurement Plans to the Procurement Section (PRO), in anticipation of the next fiscal year.

PRO organized regular meetings with the different Allotment Holders to review and advance the procurement plans; one of the objectives of the procurement planning is to encourage the Allotment

²- Full list of POs issued for technical assistance can be found at Annex IV. All Corporate and Regional Offices \$ values are presented in CAD, unless otherwise indicated

Holders to group their needs within or across the Bureau to achieve better use of the organizational resources and to generate potential cost savings while meeting the organizational mandate. It also allows for maximizing commonality in requirements, encouraging the use of joint tender processes/economies of scale/existing UN LTAs.

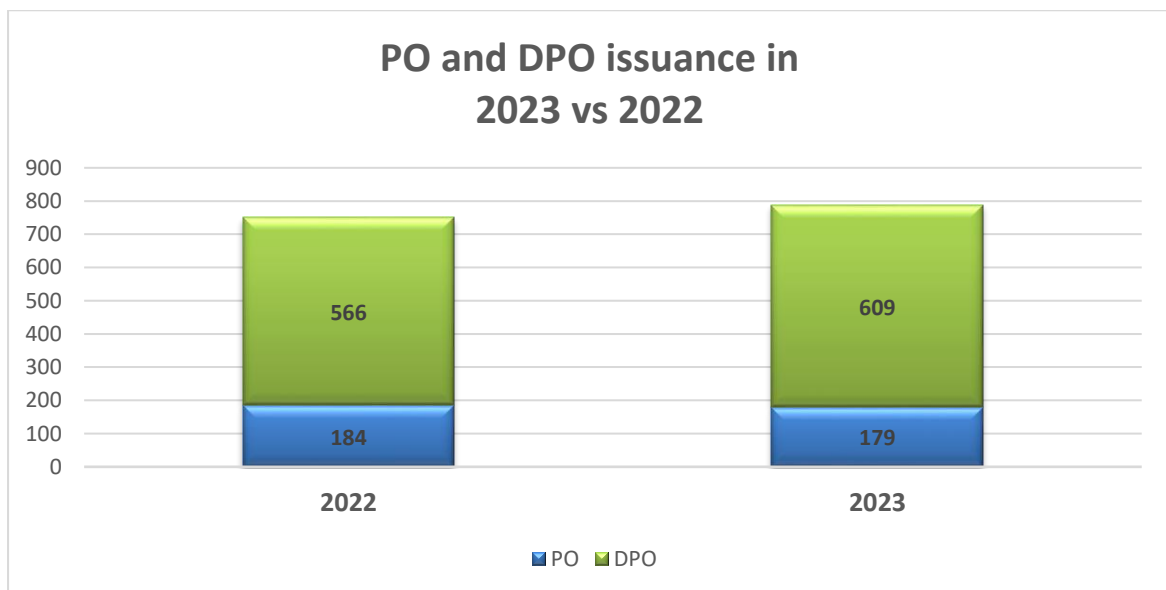
Figure 1 - Corporate Procurement Spend over the last 5 years (in CAD)



During 2023, purchase orders and subcontracts (including delegated purchase orders) for CAD \$23,553,557 million were issued by PRO and Allotment Holders covering the procurement of equipment and services for the ICAO Headquarters.

Further details of the 2023 Procurement Volume (# of POs) for both the Corporate Procurement and the Technical Cooperation Procurement can be found in Annex V of this report.

Figure 2 - Total number of POs and DPOs issued in 2023

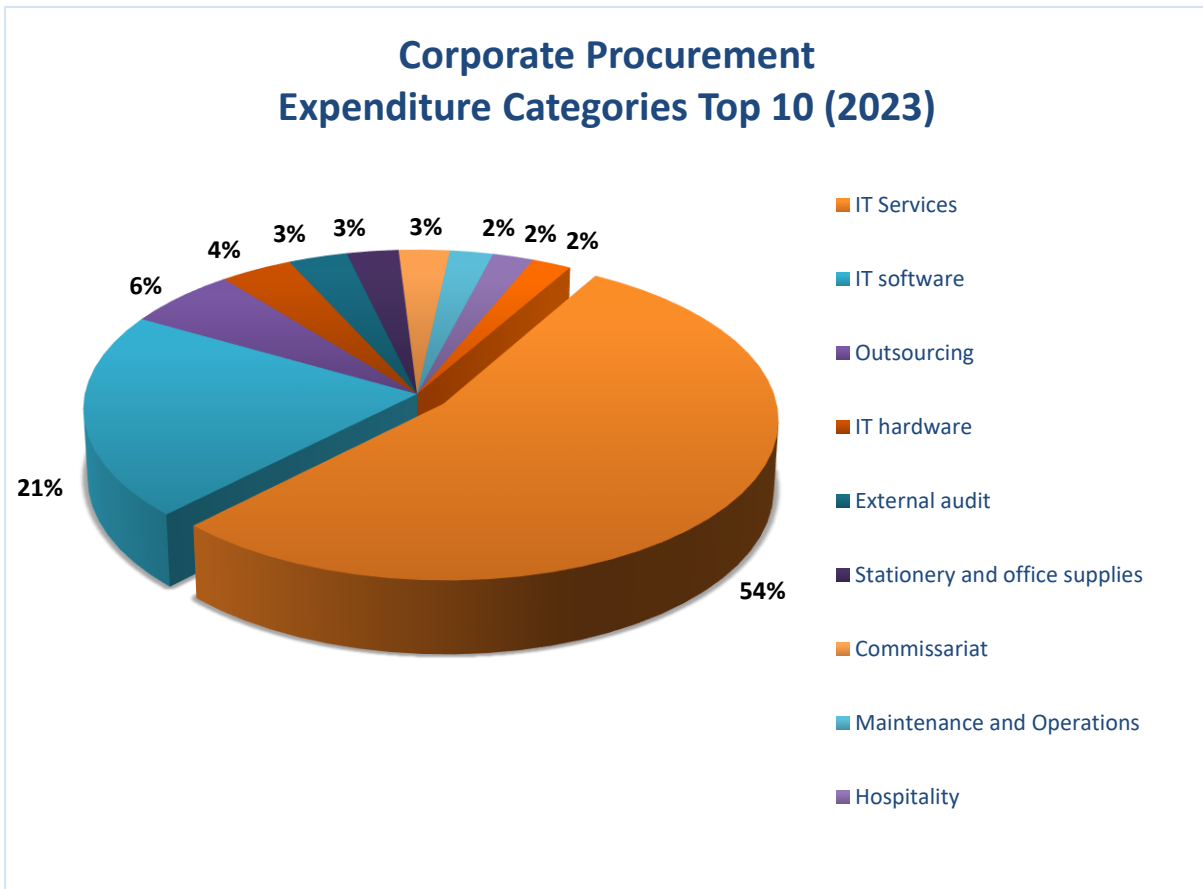


Purchase Orders (POs) and Delegated Purchase Orders (DPOs) Summary	Amount (CAD)	Number of POs #
Purchase orders, issued by Procurement Section (not including Change Orders issued to the existing PO)	\$ 20,624,727.00	179
Delegated Purchase Orders, issued by allotment Holders	\$ 2,928,830.00	609
Total (2023)	\$ 23,553,557.00	788

Corporate procurement is mainly distributed into three (3) main areas: IT hardware, software and IT specialized consultancy services; specialized services (HR, advertising, training, etc.); and other services and products (catering, insurances, promotional items, etc.).

In 2023, there was a substantial increase in the Corporate Spend on Purchase Orders issued by the Procurement Section and an increase of Delegated Purchase Orders issued by allotment holders, as compared to 2022. DPOs are often utilized for purchases required onsite at HQ and RO premises. The increase in Corporate spend on POs was predominately in the areas of IT hardware and/or software purchases, including IT services, security/software licenses and hardware purchases.

Figure 3 - Corporate Procurement spend composition, per category 2023



Major procurement included contracts/purchase orders for the establishment of the Enterprise Resource Planning (ERP) platform with UNDP for the provision of Quantum (\$6,111,661), BCR’s and commitments under the UNICC MSDA (\$1,298,485), Year 3 of the Info-Sec consultancy agreement (CAD 990,000), renewal of the Microsoft Enterprise Agreement (CAD 979,638), Adobe PaaS (\$606,558) and the provision of Cultural Transformation Project (\$500,000).

The chart below indicates that approximately 71.9% of the 2023 Procurement Spend was done by and/or on behalf of the Bureau of Administration and Services (ADB), followed by Capacity Development & Implementation (CDI) with 14.43%, the Regional Offices (RO) with 8%, the Office of the Secretary General (OSG) with 4.23%, the Air Navigation Bureau (ANB) with 1.66%, the Air Transport Bureau (ATB) with 1.49% and the Legal Affairs and External Relations Bureau (LEB) under 1%.

Figure 4 - RP Total Procurement Spend per Bureau and RO (2023) (CAD)

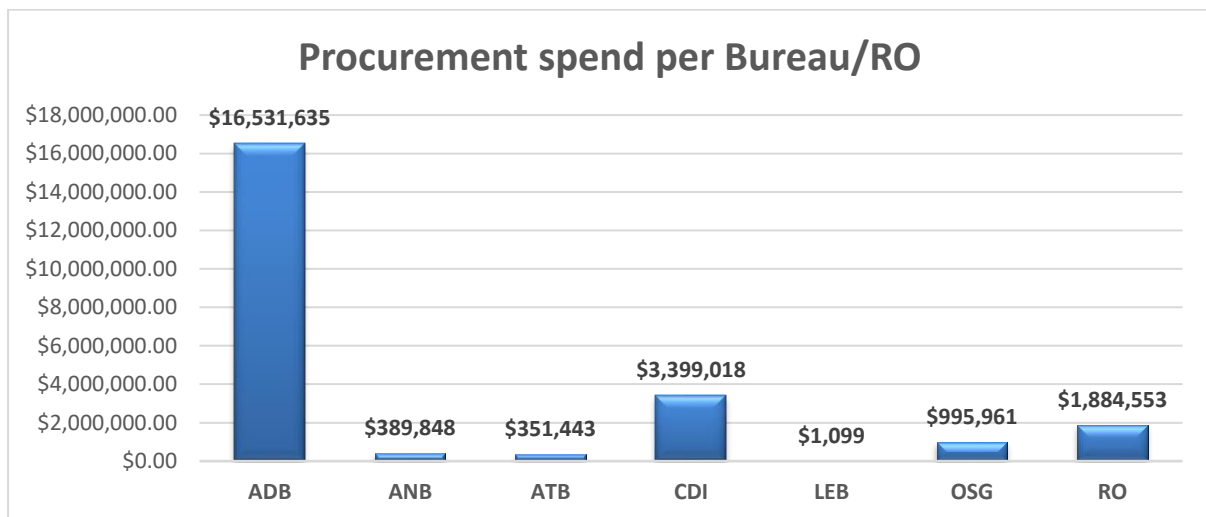
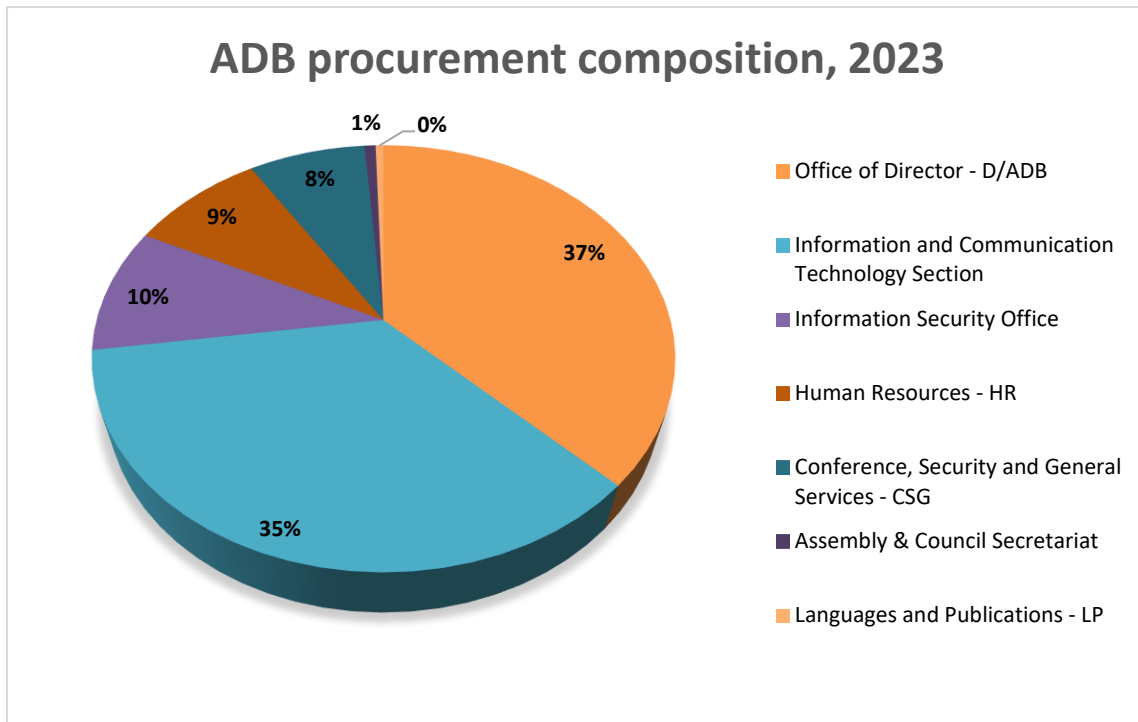


Figure 5 - Total Procurement Spend per Bureau and RO (2023) ³

Within ADB, 37% of the procurement spend was completed for the Office of Director (D/ADB), followed by the Information and Communication Technology Section (ICT) with 35%, Info-security (INFO-Sec) with 10%, Human Resources with 9% and Conference, Security and General Services with 8% and the Assembly & Council Secretariat with 1%.

³ RGA, RSED and DSU are reported under CDI, as of 2023.

Figure 6 - ADB Procurement spend composition, 2022



With regards to the country of origin of the suppliers contracted in 2023 for ICAO Corporate Procurement, as shown in the figure 7 below the majority of the companies derived from United States of America, with 40.61%, followed by Canada with 30.79%, Switzerland (UNICC) with 10.27%, France (UNICC) with 2.99% and United Kingdom of Great Britain and Northern Ireland with 2.92%.

In total, procurements were conducted in 2023 with suppliers contracted from 34 States and listed here in alphabetical order: Belgium, Cameroon, Canada, China, Côte d'Ivoire, Denmark, Ecuador, Egypt, Ethiopia, France, Germany, Gibraltar, India, Italy, Kenya, Lithuania, Mexico, Netherlands, Nigeria, Norway, Peru, Qatar, Rwanda, Senegal, Singapore, South Africa, Spain, Sweden, Switzerland, Thailand, United Arab Emirates, United Kingdom of Great Britain and Northern Ireland, United States of America and Zimbabwe.

Figure 7 - Distribution of Corporate suppliers, per country of origin, 2023 (in CAD)



Details on 2023 procurement spend expenditure and number of POs issued by each allotment holder can be found in Annex I – figure 16.

3.1.1. Delegated Purchase Order (DPO) Analysis

In an effort to develop the procurement actions in the most cost-efficient way for the Organization, and to ensure adherence with article 1.10⁴ of the ICAO Procurement Code as well as compliance with the DPO guidelines published on 7 March 2016 under the authority of the Secretary General, every year PRO prepares an analysis of DPOs issued during the year which exceed 10K per supplier.

While the review of the DPO report per supplier with purchases issued in excess of \$10,000 indicates a number of multiple DPOs placed with the same vendor on a recurring basis and for the same or similar goods/services, these are still within the ICAO procurement rules as the majority are covered by Long Term Agreements (LTAs).

This is the case for the computers, catering services, office furniture, short-term man-power, moving services, security services, printing and binding services, and photographic services amongst others. Other recurrent DPOs are related to licenses or services of a proprietary nature (ERP system for example). Nevertheless, PRO and the Allotment Holders are continuously examining whether any procurement can be grouped to avoid repeated DPOs by Allotment Holders to the same supplier where possible.

During 2023, Procurement performed monthly verifications on the utilization of DPOs, using the procurement method field in the UNIT 4 ERP system workflow to regulate and facilitate the correct utilization of this instrument.

Overall, there has been an annual positive trend of a more conscious utilization of the DPOs by the ICAO allotment and business owners, and a reduction in multiple DPOs issued to suppliers. In 2023, a combined total of 294 multiple DPOs were issued to suppliers by ICAO Staff which are further analysed in Figure 18 (Section 5). All Bureaus are encouraged to review the DPO Guideline⁵, to make sure that the correct process for the issuance of DPOs is followed.

Concerning the type of procurement method applied, it is noted that 40% of the procurement issued in 2023 were the result of a competitive process (LTA – ICAO and Competitive). Sole source represented 11% of the procurement, mainly justified by the request from the end-user for standardization and/or compatibility with existing commodities such as software, and specialized goods/services required by ICT and Info-Sec. An increase in LTA utilization, both from ICAO competitive tenders and from piggy-backing on UN LTA's which includes UN Collaborative

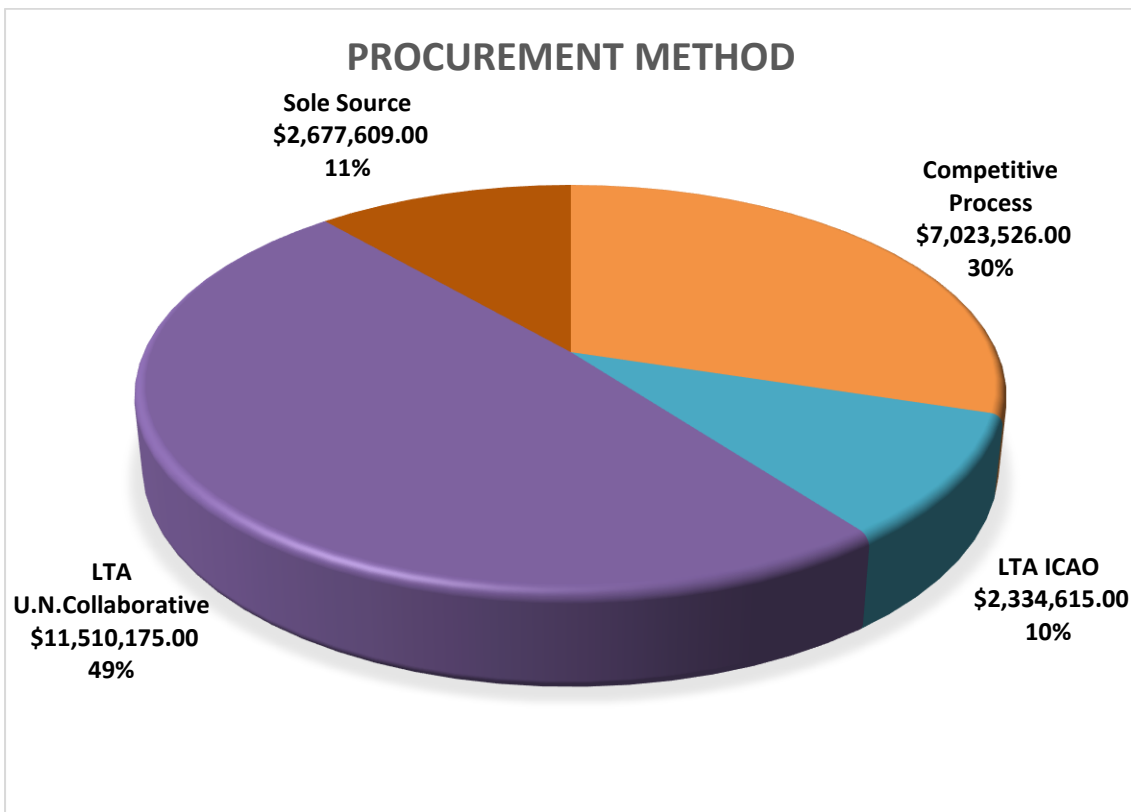
⁴ Allotment holders at Headquarters and in the Regional Offices, as well as the field project personnel authorized by D/CDI, have, subject to the provisions of this Code, delegated authority to procure goods and/or services provided the value of the procurement does not exceed \$10 000 per purchase order. Multiple contracts with the same supplier, for the same category of good and/or service, shall not be established with the purpose of exceeding the authority granted in this paragraph. The allotment holders at Headquarters and in the Regional Offices, as well as the field project personnel authorized by D/CDI, have the responsibility to provide to C/PRO, on an annual basis, relevant data on such procurements for submission to the ICAO Contracts Board.

⁵ DPO Guidelines can be found on the intranet, under *procurement– shared documents*, as well as under the section *ERP support – procurement*.

Procurement and UN-2-UN contracts was observed in 2023, resulting in 49% of all procurements. In 2023, a total of approximately CAD 20,868,316 (89%) were conducted through competitive process (including LTAs under ICAO and other UN and tenders) and approximately CAD 2,677,609 (11%) were issued through sole source.

The full compilation and analysis performed on the DPOs in excess of \$10,000 per supplier can be found in Annex II, figures 18 and 19.

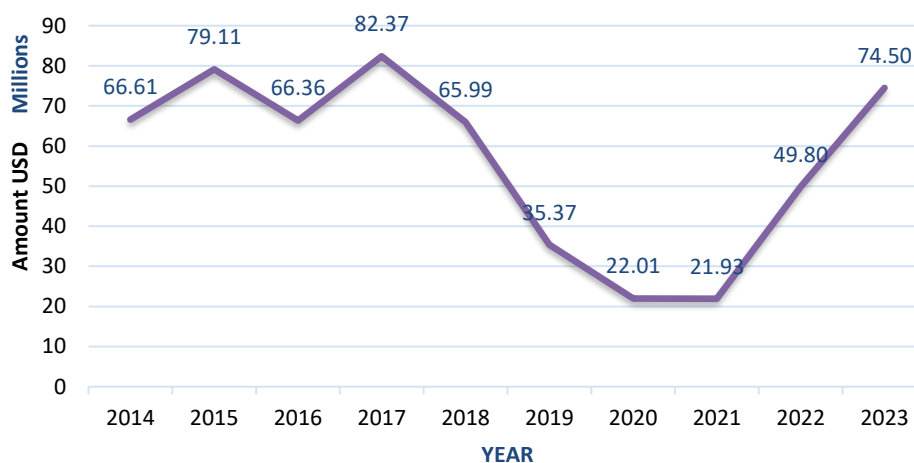
Figure 8 – Corporate Procurement spend, per procurement method, 2022 (in CAD)



3.2. Procurement for Technical Cooperation / Technical Assistance Projects⁶

The overall procurement volume for ICAO Technical Cooperation/Technical Assistance Projects in 2023 was USD 74,498,072.

Figure 9 – Technical Cooperation/Technical Assistance Procurement over the last 10 years



During 2023, 216 purchase orders and contracts were implemented as follows:

- 52 purchase orders/contracts above USD 10,000, issued by the Procurement Section for a total amount of USD 73,944,868; and,
- 164 delegated purchase orders of individual value lower than USD 10,000, requested and issued by the Field Project Personnel under the authority of the Chief, Field Operation Section (FOS), for a total amount of USD 553,204 (which represents less than 1% of the total amount of the TA/TC procurement).

Figure 10 - Total number of POs and DPOs issued for Technical Cooperation/Technical Assistance in 2023

Purchase Orders (POs) and Delegated Purchase Orders (DPOs) Summary	Amount (USD)	Count of PO #
Purchase orders, issued by Procurement Section	73,944,868	52
Delegated Purchase Orders, requested and managed by the Field Operations Section (FOS) in CDI	553,204	164
Total	74,498,072	216

⁶ All Technical Cooperation/Technical Assistance Procurement \$ values are presented in USD, unless otherwise indicated

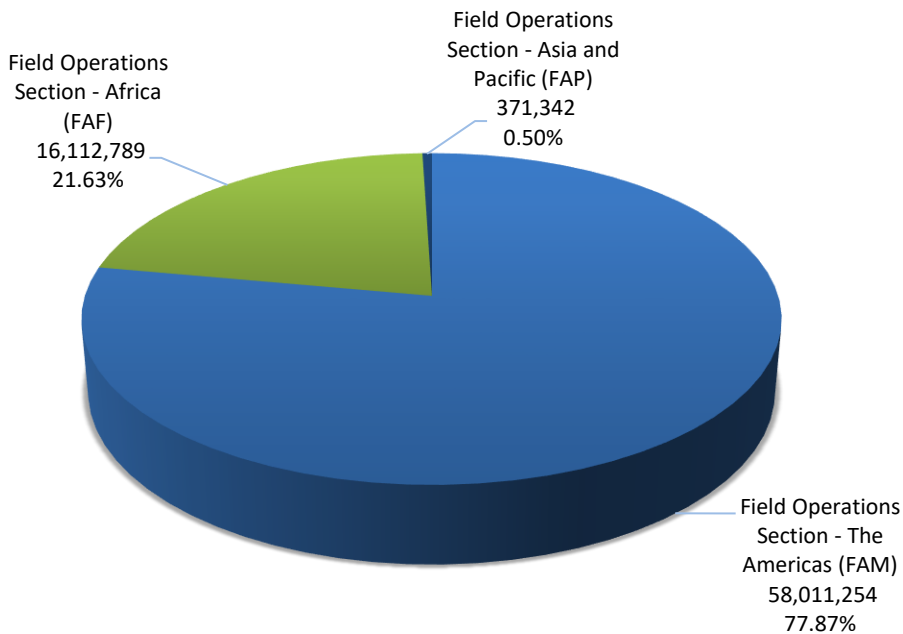
The procurement spend for the Technical Cooperation Procurement Program, under CDI in 2023 is outlined below, categorized by geographical area (region), projects, commodities, and solicitation methods.

As shown in Figures 11 and 12, the Americas Region accounts for the majority of the 2023 Technical Cooperation/Technical Assistance Procurement expenditure under CDI, representing 77.9% of the total spend. The Africa Region accounts for 21.6% of the expenditure.

Figure 11 - 2023 Technical Cooperation/Technical Assistance Procurement Spend by Region (per amount and # of POs)

Region	Amount (USD)	Count of PO #
Field Procurement Africa (FAF)	16,112,788	27
Field Procurement Americas (FAM)	58,011,254	172
Field Procurement Asia-Pacific (FAP)	371,342	15
Field Procurement Middle East (FME)	1,088	1
Field Procurement Europe (FEU)	1,600	1
Total	74,498,072	216

Figure 12 - Technical Cooperation/Technical Assistance Procurement spend by region (2023) (in USD)⁷



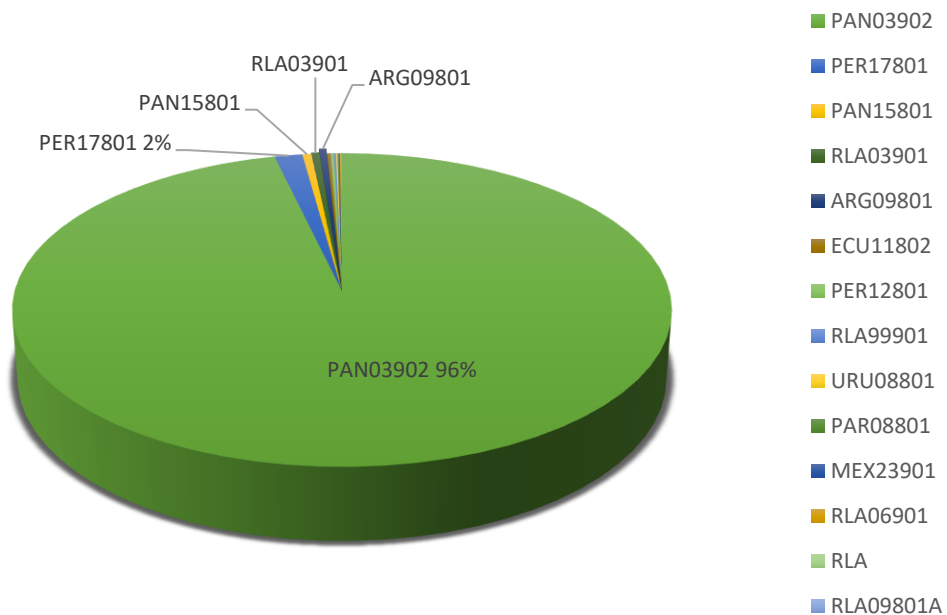
⁷ Procurements were issued in two other Regions, but accounted for less than .2%

Figure 13 below shows the composition of the Americas Region (FAM region) in terms of total expenditure per project. A significant portion of this expenditure is attributed to procurement for Panama, totaling approximately USD 55.8 million out of USD 58 million total for the Americas.

The primary procurement projects in Panama include the following:

- A new Waste Thermal Treatment Plant costing USD 14.2 million.
- An airport concession management system valued at USD 5.1 million.
- Several new or renewed contracts for operation and maintenance services for critical systems at Tocumen International Airport. These services cover the Passenger Boarding Bridges, Baggage Handling System, Fire Detection System, and Security Equipment.

Figure 13 – Americas (FAM) Procurement spend composition (2023) per project (in USD)

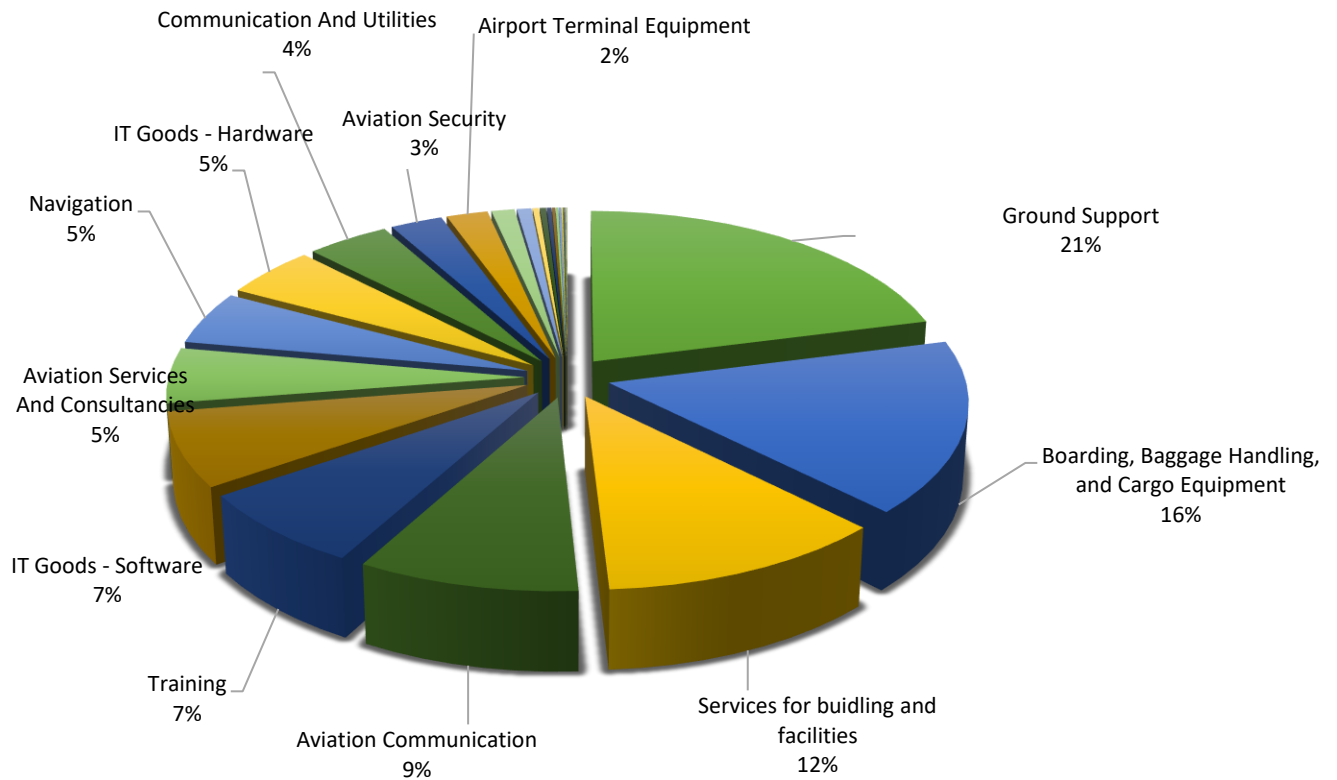


Procurement for the Technical Cooperation/Technical Assistance program spans a variety of aviation and airport-related goods and services. The majority of expenditures are concentrated in airport ground support and technical equipment, aviation communication equipment, IT software, as well as training and aviation services and consultancies, as outlined below:

- **21%** for airport ground support equipment, totaling USD 15.6 million.
- **16.4%** for boarding, baggage handling, and cargo equipment, totaling USD 16.4 million.
- **11.71%** for airport services (buildings and facilities), totaling USD 8.7 million.
- **7.3%** for aviation communication equipment, totaling USD 6.7 million.

- **12.6%** for training and aviation services and consultancies, totaling USD 9.3 million.
- **7.11%** for IT software, totaling USD 5.3 million.
- **5.2%** for navigation equipment, totaling USD 3.7 million.

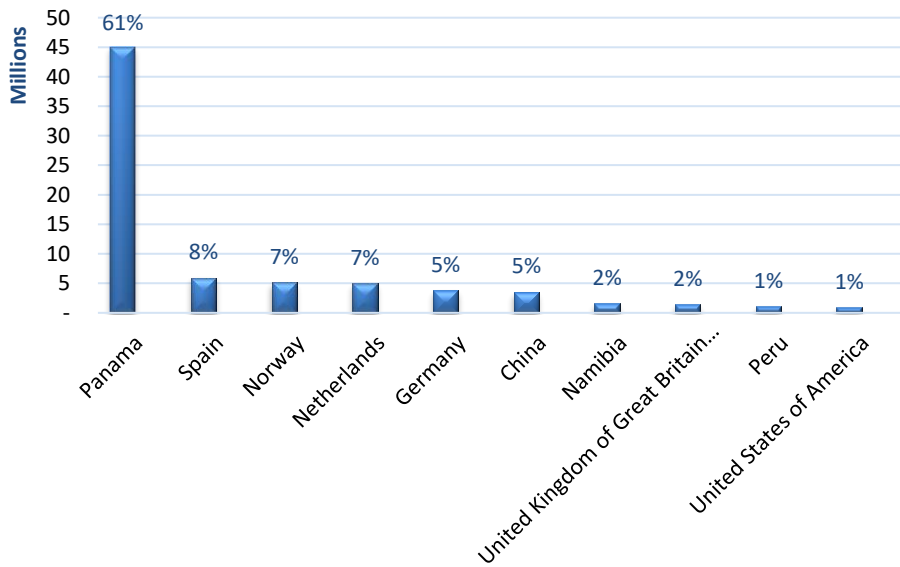
Figure 14 - 2022 Technical Cooperation/Technical Assistance Procurement spend by category



The list of the Technical Cooperation procurements can be found in Annex III, Figure 20 and the list of the Technical Assistance Procurements in Annex IV, Figure 21.

With regards to the country of origin of the suppliers contracted in 2023 for the Technical Cooperation/Technical Assistance Procurement, most contracts were awarded to companies from Panama with 61%, followed by companies from Spain (8%), Norway (7%), Netherlands (8%), Germany and China (5% each).

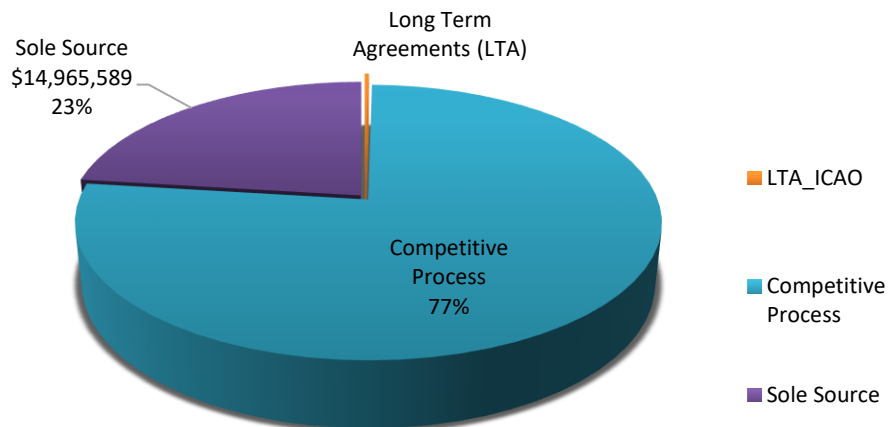
Figure 15 - Distribution of Technical Cooperation/Technical Assistance Procurement suppliers, per country of origin, 2023 (in USD)



Regarding the procurement process, it's observed that 77% of the procurement issued in 2023 by the Procurement Section resulted from a competitive process. Sole-source procurement accounted for the remaining 23%. This 23% is mainly due to the need for continuity in the operation and maintenance of passenger boarding bridges and baggage handling systems at Tocumen International Airport in Panama, as well as the harmonization need for the transmitters and VHF in Angola.

Additionally, the Long-Term Agreement (LTA) for training courses, including aerodrome inspector and aerodrome certification courses, which was developed in 2021 for the Regional Project RAS/97/902, was used again in 2023 for Bangladesh, Pakistan, and India.

Figure 16 - 2023 Technical Cooperation/Technical Assistance Procurement spend per procurement method (in USD)



4. Initiatives and Considerations

Throughout 2023, the number of procurement requests has substantially increased. Moreover, the procurement section has been working on, or facilitating ancillary tasks such as internal and external audits, the sales of assets, training, troubleshooting for Allotment Holders, providing constant guidance on how to develop terms of reference, administration of supplier database with UNGM, participating in the UN HLCM Procurement Network and common initiatives such as mutual recognition and vendor sanction, as well as the UNOPS Annual Statistical Report (ASR) report.

Under the guidance of the ICAO Secretary General and Director of the Administration Bureau, together with colleagues from ICT and Finance, the Procurement Section played a lead supporting role in the launch of the ICAO Transformational Objective, a comprehensive three-year portfolio of work designed to evolve ICAO into a modern, digital, adaptive and collaborative organization encompassing over 40 projects under three pillars: People & Culture, Digital Transformation & Operational Transformation.

The Procurement Section continued to work alongside the Allotment Holders to procure several IT Software and/or Hardware purchases and to ensure a seamless transition for the Organization; this also accounts for the increase in IT procurement given the need to ensure the Transformational Objectives were being met for the Organization, in a timely and cost-efficient manner. The Procurement Section has been an integral member and collaborator to the Transformation Objectives, and continues to offer strategic procurement, while ensuring adherence to the ICAO Procurement Code.

The Allotment Holders were also reminded of the mandatory online training for all ICAO Staff that work with Procurement and there has been a continuous completion of the training. Procurement also works with each ICAO Section to provide individual clarifications as required, and in regular procurement meetings.

While 2023 saw greater compliance and general adherence to rules by business owners, there have been several incidences of post facto requests. Post Facto is defined as when a commitment is made by ICAO, or existed de facto, before an award of contract has been approved. In accordance with Article 9.5 of the ICAO Procurement Code, business owners at ICAO have been reminded that post facto procurement is not permitted at ICAO.

In 2023, ICAO fully implemented the Vendor Sanctions policy, and adopted the methodology on to the UN Model Policy Framework. In 2023, no cases were reported under the Vendor Sanction Policy.

The Procurement Section will continue working with the ICAO business owners for the development of individual procurement plans which resulted in increased competition and clearer requirements.

ICAO's Chief, Procurement Section shall continue to keep the Director, Bureau of Administration and Services and the ICAO Secretary General apprised of any further actions and developments and would seek assistance and approval as required.

5. Annexes

The following Annexes form part of this report:

- 5.1. Annex I – Purchase Orders (including delegated purchase orders) issued in 2023, divided by Bureau and Section (Corporate);
 - o Figure 17 - Total amount of POs and DPOs issued in 2023, divided by Bureau and Section
- 5.2. Annex II – Compilation and analysis of DPOs issued in 2023 for those which exceed \$10,000 per supplier (Corporate);
 - o Figure 18 - Analysis of DPOs issued in 2023 which exceed 10K per supplier
 - o Figure 19: DPOs issued to the same vendor (top 10): analysis per section
- 5.3. Annex III – Purchase Orders (including delegated purchase orders) issued in 2023 for the Technical Cooperation projects;
 - o Figure 20: Total number of POs and DPOs for Technical Cooperation Procurement (2023)
- 5.4. Annex IV – Summary Report POs issued in 2023 for Technical Assistance (TA);
 - o None - Figure 21: Intentionally left blank
- 5.5. Annex V – 2023 Procurement volume comparison (Corporate vs Technical Cooperation)
 - o Figure 22: 2023 Procurement volume (Corporate vs Technical Cooperation)
 - o Figure 23: 2023 Procurement amount (Corporate vs Technical Cooperation)

5.1 Annex I – Purchase Orders (including delegated purchase orders) issued in 2023, divided by Bureau and Section (Corporate)

Figure 17 - Total amount of POs and DPOs issued in 2023, divided by Bureau and Section

The following numbers are reported by Cost Center (Section) Irrespective the Bureau incurring the expense; hence a slight variation on Bureau's totals may exist compared to the previous figures.

Bureau/Section/Regional Office	Sum of Amount (CAD)	% of grand total
ADB	\$ 16,379,032	69.6%
Assembly & Council Secretariat	\$ 118,102	0.5%
Conference and Office Services Section	\$ 1,259,915	5.4%

2023 ICAO Procurement Report – Corporate and Technical Cooperation/Technical Assistance

Human Resources	\$	1,437,729	6.1%
Information and Communication Technology Section	\$	5,791,635	24.6%
Information Security Office	\$	1,561,991	6.6%
Languages, Publications and Conference Management	\$	83,758	0.4%
Office of Director - ADB	\$	6,112,954	26.0%
Procurement Unit	\$	9,195	0.0%
Web Management Unit (WMU)	\$	3,753	0.0%
ANB	\$	381,312	1.6%
Monitoring and Oversight	\$	9,316	0.0%
Office of the Director - ANB	\$	359,256	1.5%
Safety and Air Navigation Oversight Audit Section (OAS)	\$	12,740	0.1%
ATB	\$	420,263	1.8%
Aeronautical Information Unit	\$	425	0.0%
Aviation Data and Analysis Section	\$	63,753	0.3%
Aviation Security Audit Section (ASA)	\$	8,072	0.0%
Aviation Security and Facilitation	\$	59,836	0.3%
Aviation Security Policy Section	\$	15,501	0.1%
Economic Analyses & Database Section (EAD)	\$	34,336	0.1%
Environment (ENV)	\$	108,472	0.5%
Facilitation Section	\$	36,749	0.2%
Implementation Support and Development Section - Security (ISD-SEC)	\$	30,519	0.1%
Joint Financing Unit	\$	62,600	0.3%
CDI	\$	3,437,734	14.6%
Document Sales Unit (DSU)	\$	100,000	0.4%
ICAO Global Aviation Training Office (GAT)	\$	527,039	2.2%
Office of the Director - CDI	\$	124,674	0.5%
Reproduction Services Unit (REP)	\$	530,272	2.3%
Revenue and Product Management Section (RPM)	\$	2,155,749	9.2%
LEB	\$	2,087	0.0%
Legal Affairs and External Relations Bureau - LEB	\$	2,087	0.0%
OSG	\$	943,119	4.0%
Communications Unit	\$	107,093	0.5%
Ethics Officer	\$	21,420	0.1%
Finance Branch	\$	730,027	3.1%
Office of Internal Oversight (OIO)	\$	26,131	0.1%
Secretary General	\$	24,993	0.1%
Strategic Planning, Coordination and Partnerships Office	\$	33,455	0.1%
RO	\$	1,979,474	8.4%
Asia and Pacific Office - Bangkok	\$	266,739	1.1%
Eastern and Southern African Office - Nairobi	\$	365,062	1.6%
European and North Atlantic Office - Paris	\$	539,582	2.3%
Middle East Office - Cairo	\$	92,004	0.4%

North American, Central American and Caribbean Office - Mexico City	\$	48,087	0.2%
Regional Sub-Office, Beijing	\$	99,901	0.4%
South American Office - Lima	\$	241,278	1.0%
Western and Central African Office - Dakar	\$	326,821	1.4%

5.2. Annex II – DPOs compilation and analysis for HQs and ROs (Corporate)

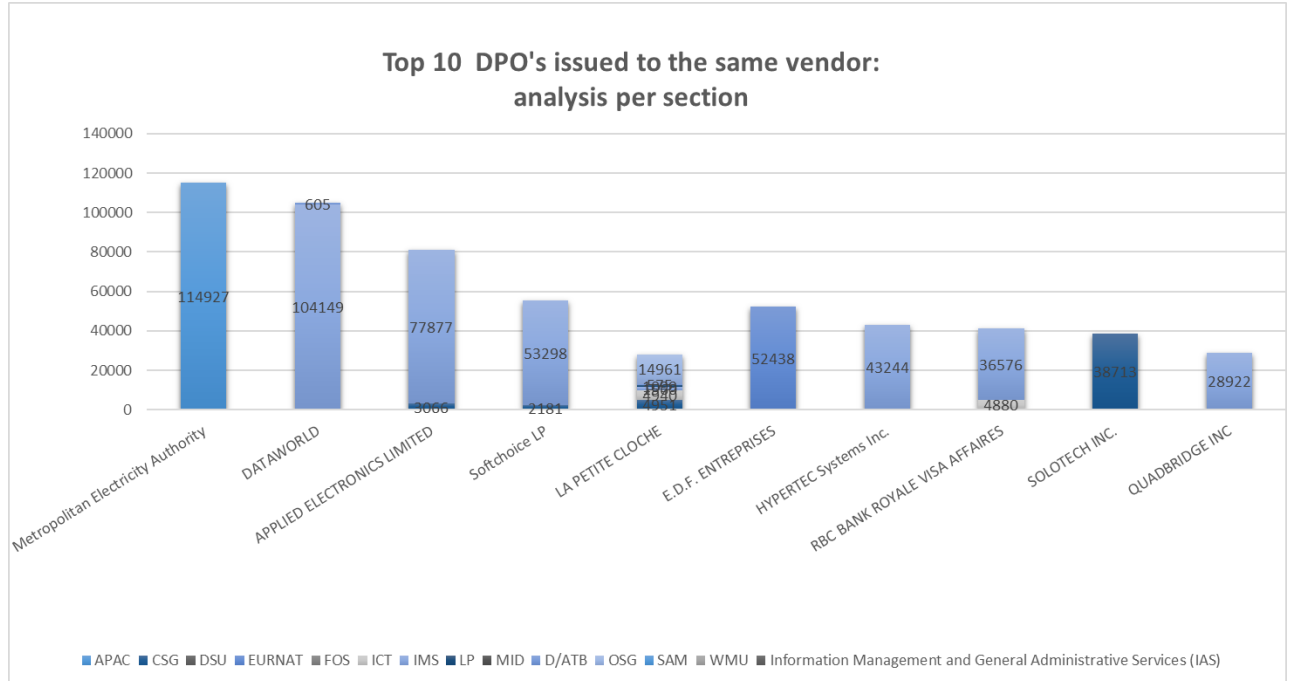
Figure 18 - Analysis of DPOs issued in 2023 which exceed 10K per supplier

Supplier/Section	No. of DPOs	Total (CAD)
EIDGENOSSISCHE FINANZEKONROLLE	2	574500
FIN		574500
Metropolitan Electricity Authority	3	114927
APAC		114927
DATAWORLD	14	104754
ICT		104149
D/CDI		605
APPLIED ELECTRONICS LIMITED	8	89804
FIN		8861
ICT		77877
SSG		3066
Softchoice LP	13	58214
ICT		53298
SSG		2181
Infosec		2735
LA PETITE CLOCHE	33	56173
OSG		14961
AUI		425
RPM		2120
OIO		1457
D/CDI		575
LEB		1099
ICT		1560
GAT		4940
HR		12930
FAL		2465
ENV		2286
EAD		143
SSG		4951
ASP		6261
E.D.F. ENTREPRISES	1	52438
EUR-NAT		52438
HYPERTEC Systems Inc.	4	43244
ICT		43244

RBC BANK ROYALE VISA AFFAIRES	22	42236
ENV		780
GAT		4880
ICT		36576
SOLOTECH INC.	3	38713
SSG		38713
QUADBRIDGE INC	14	38482
RPM		6354
D/ANB		3206
ICT		28922
Sogolytics LLC	2	29667
SSG		21595
ASA		8072
9275-7749 Quebec Inc. (Traiteur La Plaza/Catering By La Plaza)	9	28118
ASP		5926
EAD		1580
ENV		9600
FAL		1284
LEB		988
PRO		1500
RPM		4250
OAS		2990
SG ELECTROTECHNIQUE	2	25828
RPM		6000
REP		19828
Trademark Hotel	3	22368
ESAF		22368
DVV Media International Ltd	2	21590
COM		4766
D/ANB		16824
TRANSPORT KING INC	3	19899
RGA		9999
CSG		9990
ARIVA DIVISION OF DOMTAR INC.	2	19037
RPM		19307
HOTELES ESTELAR	1	19003
SAM		19003
PROGRESS SOFTWARE/ TELERIK INC.	2	18302
Monitoring and Oversight		9316
ICT		8986
Grupo Directum	8	17669
NACC		17669
GROUPE PARALLELE INC.	1	16320
EO		16320
EGR Inc.	2	15873
SSG		15873

International Computing Centre	1	15851
ICT		15851
FLIGHTGLOGAL	1	15692
D/ANB		15692
AVI SPL Canada Ltd.	2	15577
SSG		15577
Dell Corporation (Thailand) Co., Ltd.	4	14909
RPM		1842
APAC		13067
HIDROFRIO COMERCIAL EIRL	3	14504
SAM		14504
MAXIMAGE PROMOTIONAL PRODUCTS INC.	8	12967
RPM		12967
ESI TECHNOLOGIES DE L'INFORMATION INC.	3	12868
ICT		12868
SKYLINE VISIONS	2	12346
ESAF		12356
TLC Global	2	11700
RPM		6600
EO		5100
AVSIE RENTAL LIMITED	1	11324
ESAF		11324
Dee Catering Co., Ltd.	2	11071
RPM		11701
Infinity Furniture Ltd	2	10264
ESAF		10264
VAUGEOIS ELECTRONIQUE	2	10220
EUR-NAT		10222

Figure 19 - DPOs issued to the same vendor (top 10) - analysis per section



Comment:

As shown in the above bar chart, in 2023 the majority of the DPOs issued were in favor of Metropolitan Electrical Authority which is for utilities and processed as a DPO, Applied Electronics Limited for work related to a competitive process for the Conference Centre, La Petite Cloche for catering services against an ICAO LTA and Dataworld for the provision of IT hardware and software. The 2023 spend and utilization of DPOs have continuously reduced over the past years and a significant decrease is reported in comparison to previous years. It should also be noted, that there has been a positive response, by the allotment holders in the creation of various Long-Term Agreements (LTA's) and UN piggy-backs that have reduced the usage of DPOs.

Although ICT has exceeded the threshold (CAD 10K) of DPOs issued in favor of the same supplier during 2023, the procurement process has been followed correctly in almost all cases. It should be also noted that the procurement of all ICT equipment and related services for the entire Organization is centralized in ICT.

5.3. Annex III –Purchase Orders (including delegated purchase orders) issued in 2023 for the Technical Cooperation projects

Figure 20 - Total number of POs and DPOs for Technical Cooperation Procurement (2023)

Region	Project	Supplier ID (T)	Description	Amount (USD)
FAM	PAN03902	BIOECOLOGICA INGENIEROS, S.A.	Waste Thermal Treatment Plant (WTPP)	14,264,264
FAF	AGO20801	JOTRON AS	TRANSMITTERS, VHF AND ASSOCIATED EQUIPMENT	5,142,725
FAM	PAN03902	3C TECH SA	Airport Concession Management System	5,123,470
FAF	AGO20801	SENASA	Consultancy Services for Airspace and Air Traffic Management Design and Air Navigation Services Training	5,056,838
FAM	PAN03902	Vanderlande Industries B.V.	Provision of O&M Services for BHS at Tocumen International Airport	4,927,309
FAM	PAN03902	TELECOM GROUP INC	Maintenance Services of Fire Detection System	4,694,635
FAM	PAN03902	ADELTE SERVICIOS LATAM, S.A.	Provision of PBB O&M	3,765,759
FAM	PAN03902	Shenzhen CIMC-TIANDA AIRPORT SUPPORT LTD.	Operation support and maintenance (O&M) services of the Passenger Boarding Bridges (PBBs) of Tocumen International Airport	3,517,414
FAF	AGO20801	FREQUENTIS COMSOFT GmbH	Provision of an Aeronautical Information Management (AIM)	3,498,512
FAM	PAN03902	CONSORCIO FTTO 2023 SA	PROCUREMENT OF EXPANSION FOR THE MULTISERVICE FTTO NETWORK AND NEW TELECOM EQUIPMENT FOR TOCUMEN INTERNATIONAL AIRPORT (TIA), PANAMA	3,444,220
FAM	PAN03902	Mega instalaciones SA	Internet Access Services	3,130,983
FAM	PAN03902	International Technology Systems Inc	MAINTENANCE SERVICES FOR SECURITY SCREENING EQUIPMENT	2,801,795

FAM	PAN03902	3C TECH SA	MAINTENANCE SERVICES	2,554,650
FAM	PAN03902	Sistemas Moviles S.A.	Procurement of additional goods and services for the Public Address System (PAS) at Tocumen International Airport (TIA)	1,553,143
FAF	AGO20801	Thompsons Electronics & Technology Cc	GROUND COMMUNICATIONS EQUIPMENT (HF-System)	1,550,246
FAM	PAN03902	BIOECOLOGICA INGENIEROS, S.A.	SOLID WASTE DISPOSAL EQUIPMENT	1,399,190
FAM	PAN03902	ASOCIACION CONSORCIAL STATSA-JJCORP	MAINTENANCE SERVICES	1,261,200
FAM	PAN03902	Roadgrip Ltd	Pavement Maintenance Services	953,883
FAM	PAN03902	Rapiscan Systems, Inc.	Maintenance and Repairs on RTT Equipment	881,090
FAM	PAN03902	IKUSI S.L.	Circuito Cerrado de Televisión CCTV y Security Manager System SMS - TIA CODE - AITSA No. TI-AIT-16-05-006-02	783,422
FAM	PER17801	RIMAC SEGUROS Y REASEGUROS	Medical/Health Insurance for the Personnel of project PER17801 - Direccion General de Aviacion Civil - Ministerio de Transportes y Comunicaciones (DGAC-MTC)	681,518
FAM	PAN03902	KPN COLOMBIA SAS	Procurement of self-contained breathing apparatus (SCBA) and associated equipment and services.	539,147
FAF	NIR06701	Ellouray Investments Limited	WILDLIFE CONTROL EQUIPMENT	294,724
FAM	ARG09801	Aerodata AG	FLIGHT INSPECTION EQUIPMENT	236,158
FAF	SOM14802	EGR Inc.	Aviation Liability Insurance Policy for Somalia	186,680

FAM	RLA03901	INTELSAT GLOBAL SALES AND MARKETING LTD	Extension of transponder services for the South America REDDIG project	186,588
FAM	PAN15801	Productive Business Solutions (Panama), SA	Compra de Remodelacion y Equipamiento del Aula Magna ISFPA AAC- Panama	147,928
FAP	INS08802	ALLIED PROPERTIES REIT	Office Lease for the Delegation of Indonesia	146,241
FAF	AGO20801	TCN SHPK	HEADSET, COM	118,643
FAM	PER12801	ESTUDIO LUIS ECHECOPAR GARCIA SRL	Legal Services as per Framework Agreement No. 22501846	100,000
FAM	ECU11802	Via 56 S.A.	Maintenance and Support Services for Software Internet Flight Information System and Meteorological System (IFIS/MET) as per Contract 22502137	91,052
FAP	RAS97902A	OSAC ORGANISME POUR LA SECURITE AVIATION CIVILE	Provision of Airworthiness Inspector and Basic Inspector – Personnel Licensing (PEL) Courses	69,440
FAP	RAS97902A	Spanish Aviation Safety & Security Agency (AESA)	Provision of Training Courses in Pakistan and India	67,723
FAM	PAN03902	Nextcom Systems Inc	Procurement of IT security software license	66,544
FAF	SOM14802	JIGSYS TECHNOLOGIES LIMITED	Provision, design, installation, implementation, integration, testing, commissioning, training, and post-sale maintenance services of ICT Infrastructure for the Somali Civil Aviation Authority (SCAA)	62,125
FAM	RLA03901	FREQUENTIS AG	One year extension of the voice and data communication services related to the interconnection of the MEVA III and REDDIG II satellite telecommunications networks as per Amendment I to Contract 22501528	53,844
FAF	TZA20801	SOFTCLANS TECHNOLOGIES LIMITED	PROCUREMENT OF THE FULL UPGRADE OF THE EXISTING SOFIA SYSTEM AT THE	52,500

			TANZANIA CIVIL AVIATION AUTHORITY (TCAA), UNITED REPUBLIC OF TANZANIA	
FAM	PER17801	Telematica S.A.	ArcGIS Software Licenses and related services as per Contract 22502081	49,370
FAM	PAN15801	DESIGNINGS AND ENGINEERING CONTRACTORS, S.A (DECA S.A.)	REMODELACIÓN DE BAÑOS DEL ISFPA, EDIFICIO 611, PANAMÁ	49,000
FAM	PER17801	HOTELERA COSTA DEL PACIFICO S.A	COMPRA DE SERVICIOS PARA LA ORGANIZACION DE UN EVENTO (ALQUILER DE SALAS Y ALIMENTACION PARA ASAMBLEA Y CELEBRACION DEL 50 ANIVERSARIO DE LA CLAC)	48,863
FAM	URU08801	THOT SRL	Procurement of a Computer-Based Safety Oversight Information Management System for DINACIA.	46,848
FAM	PAN03902	ARINC Incorporated	Airline Data Transmission Services	43,260
FAM	PAN15801	DESIGNINGS AND ENGINEERING CONTRACTORS, S.A (DECA S.A.)	REMODELACIÓN DE LOS PISOS EN LAS ÁREAS DE PLANTA BAJA Y ALTA DEL EDIFICIO 611 DEL ISFPA	40,060
FAM	PAR08801	LAMARCA SOCIEDAD ANONIMA	Office Space for DINAC as per Contract 22503041	39,900
FAP	RAS97902A	OSAC ORGANISME POUR LA SECURITE AVIATION CIVILE	Provision of Basic Inspector – Personnel Licensing (PEL) course in Bangladesh	35,419
FAM	PAN03902	SCHENLEY POINT CORP.	FIRE FIGHTING VEHICLE ACCESSORIES	32,290
FAF	TZA20801	EGIS AVIA - USD	Training courses	32,140
FAP	RAS97902A	OSAC ORGANISME POUR LA SECURITE AVIATION CIVILE	Provision of Airworthiness Inspector Course in Bangladesh	31,052
FAM	RLA06901	QUALITY ACADEMY FZE	Quality Management System Lead Auditor Training	16,450
FAM	ECU11802	LANSAS INC	IT Software License	14,937

2023 ICAO Procurement Report – Corporate and Technical Cooperation/Technical Assistance

FAF	TZA20801	Mlimani Holdings Limited	RENTAL OF A CONFERENCE ROOM DURING THE PERIOD OF 30 OCTOBER TO 03 NOVEMBER 2023	9,998
FAF	TZA20801	GRAPES CATERING SERVICES COMPANY LIMITED	CATERING SERVICES	9,720
FAM	PAN03902	COMUNICACIONES DELTA S.A.	TRANSCIVERS VHF, UHF Single and MULTI Channel	9,045
FAM	PAN03902	Innova Technology	CONTROLLED ACCESS IDENTIFICATION SYSTEM	9,035
FAM	PAN03902	3C TECH SA	SPARE PARTS UNINTERRUPTIBLE POWER SUPPLIES	9,030
FAM	PAN03902	3C TECH SA	UNINTERRUPTIBLE POWER SUPPLIES	9,030
FAM	PAN03902	2 KINSE LATAM CORP	MAINTENANCE SERVICES	9,016
FAM	PAN03902	MICROSENS GmbH & Co.KG	TRAINING - OTHER	8,908
FAM	PAN15801	CONSORCIOS LUCA, S.A.	TRAINING - OTHER	8,850
FAM	PAN03902	BUREAU VERITAS PANAMA, S.A.	TRAINING - OTHER	8,800
FAM	PAN03902	GNE, S.A.	Catalyst 2960-X 48	8,800
FAM	PER17801	Ana Patricia Yip Mostacero	CATERING SERVICES	8,684
FAM	RLA99901	CRISTINA DE SOUZA RUIZ	CATERING SERVICES	8,588
FAM	PAN03902	Grupo Conecta SA	REPAIR - EQUIPMENT	8,303
FAM	MEX23901	ITESM	TRAINING - OTHER	8,240
FAM	PER17801	CORPORACION DECOINTEGRA EIRL	OFFICE SUPPLIES	8,208
FAM	PAN03902	ID TECH,S.A	OFFICE SUPPLIES	7,961
FAM	PER17801	APSS Software & Services AG	IT Software - Specific	7,891
FAM	PER17801	CAE Aviation Training Peru S.A.	TRAINING COURSE - FLIGHT	7,729
FAM	PAN15801	EDBER INTERNATIONAL CONSULTING	TRAINING - OTHER	7,725

2023 ICAO Procurement Report – Corporate and Technical Cooperation/Technical Assistance

FAM	MEX07801	Entidad Mexicana de Acreditación A.C.	TRAINING - OTHER	7,702
FAM	PAN03902	INVERSION & REPRESENTACION MCC S A	Computadoras DDCIV	7,600
FAM	PAN03902	XOFTIX LATAM SA	AIRCRAFT DOCKING GUIDANCE SYSTEM (VISUAL)	7,500
FAM	RLA99901	CAE Aviation Training Peru S.A.	TRAINING - OTHER	7,110
FAM	PAN15801	EASY OFFICE INC	FURNITURE, OFFICE	6,999
FAM	PER17801	FALCON SYSTEMS SAC	Hand-held devices (Tablet)	6,930
FAP	INS08802	INDIGO PARC CANADA INC.	Payment for parking spaces for 2023 - Indonesia Delegation	6,655
FAM	RLA06901	CRISTINA DE SOUZA RUIZ	CATERING SERVICES	6,618
FAM	MEX23901	AMERICAN SOCIETY FOR QUALITY MEXICO S DE RL DE CV	TRAINING - OTHER	6,378
FAM	MEX23901	AENOR-MEXICO SA DE CV	TRAINING - OTHER	6,055
FAM	PAN15801	ING Panamá S.A.	FIRE ALARM SYSTEM	5,599
FAM	PAN15801	METODO ACADEMY, S.A.	TRAINING - OTHER	5,500
FAM	RLA99901	Media Pro Produccion y Eventos SAC	Software Licensing	5,279
FAM	RLA99901	Media Pro Produccion y Eventos SAC	IT Software	5,246
FAM	RLA06801	HIDROFRIO COMERCIAL EIRL	REPAIR - OFFICE EQUIPMENT	5,209
FAM	RLA03901	HOTELERA COSTA DEL PACIFICO S.A. - SWISSOTEL	CATERING SERVICES	5,192
FAM	MEX23901	ITESM	TRAINING - OTHER	5,150
FAM	PER17801	CAE Aviation Training Peru S.A.	TRAINING COURSE - FLIGHT	5,145
FAM	PAN03902	SINEX CONSULTING INC	COMPUTER SOFTWARE LICENCE (Genexus)	5,115

FAM	RLA99901	Centenario Renta Inmobiliaria SAC	Hotel Services	5,045
FAM	PER17801	HOTELERA COSTA DEL PACIFICO SA	CATERING SERVICES	4,977
FAM	PER17801	TOP OFFICE.COM EIRL	MAINTENANCE SERVICES FOR MEETING ROOMS	4,863
FAF	RAF16802	UNITED NATIONS OFFICE IN NAIROBI	Provision of conference services during CODEVMET meeting (6 to 10 March 2023)	4,690
FAM	RLA99901	AENOR Peru SAC	TRAINING - OTHER	4,683
FAM	ARG21801	Informa Connect Limited	Other courses	4,556
FAF	RAF14801	LINGUA FRANCA CONSULTING LTD	Payment for Interpretation svc. during AFPP SCM (23 to 28 October 2023)	4,319
FAM	PAN03902	ECONOPRECIOS, S.A.	FURNITURE, OFFICE	4,295
FAM	PAN15801	NETSOS PANAMÁ S.A.	INSTALLATION ACCESSORIES	4,293
FAM	RLA99901	Media Pro Produccion y Eventos SAC	COMPUTER	4,039
FAM	PER17801	Ana Patricia YIP MOSTACEROS	CATERING SERVICES	4,022
FAM	PER17801	PATRICIA LOPEZ CASTAÑEDA	CATERING SERVICES	3,987
FAM	RLA	Media Pro Produccion y Eventos SAC	Software Licensing	3,920
FAM	RLA	Media Pro Produccion y Eventos SAC	Software Licensing	3,836
FAM	MEX23901	CENTRO NACIONAL DE EVALUACIÓN PARA LA EDUCACIÓN SUPERIOR, A.C.	TRAINING - OTHER	3,824
FAM	PAN03902	INVERSIONES Y SERVICIOS DABER, S.A.	IT Software - Specific	3,800
FAM	MEX23901	AENOR-MEXICO SA DE CV	TRAINING - OTHER	3,793
FAM	PER17801	PATRICIA LOPEZ CASTAÑEDA	CATERING SERVICES	3,754

FAM	MEX23901	AENOR-MEXICO SA DE CV	TRAINING - OTHER	3,689
FAM	PER17801	FALCON SYSTEMS SAC	FURNITURE, OFFICE PRINT CARTRIDGES	3,623
FAM	RLA	Medios e Ideas SAC	Webpage Services RLA06901	3,601
FAM	RLA03901	Media Pro Produccion y Eventos SAC	COMPUTER	3,444
FAM	RLA99901	CRISTINA DE SOUZA RUIZ	CATERING SERVICES	3,302
FAP	RAS09801A	Beijing YouDao International Travel Agency Co. Ltd.	Venue during SCM15 in Beijing (06 to 08 Nov. 2023)	3,286
FAM	RLA99901	Media Pro Produccion y Eventos SAC	COMPUTER	3,224
FAM	RLA03901	Margarita Rustrían	TRANSLATION SERVICES INTO FRENCH	3,206
FAM	PER17801	WATER TREATMENT SAC	COMPRA DE CINCO (5) DISPENSADORES ELECTRICOS AGUA FILTRADA	3,166
FAM	RLA03901	Miriam Ramos Benites	TRANSLATION SERVICES INTO SPANISH	3,150
FAM	RLA03901	Maria Claudia Checa Clarkson	TRANSLATION SERVICES INTO SPANISH	3,150
FAM	RLA06901	Miriam Ramos Benites	TRANSLATION SERVICES INTO SPANISH	3,150
FAM	RLA06901	Maria Claudia Checa Clarkson	TRANSLATION SERVICES INTO SPANISH	3,150
FAM	RLA99901	Centenario Renta Inmobiliaria SAC	Hotel Services	2,991
FAM	PAN15801	Fundacion Universitaria Iberoamericana	TRAINING - OTHER	2,950
FAM	PAN15801	NOVACOMP PANAMA, S.A.	Document Management Systems	2,930
FAP	RAS97902A	MOHAMED NAFIU	Driver svc. for COSCAP-SA office (1 April 2023 to 30 June 2023)	2,889
FAP	RAS09801A	Beijing Triplesource Friendly Co.,Ltd	PURCHASE OF ONE (1) LAPTOP DELL MOBILE PRECISION 3581 CTO; ONE (1) DELL WIRELESS MOUSE & KEYBOARD-KM3322W; ONE	2,724

			(1) DELL THUNDERBOLT DOCK-WD22TB4; TWO (2) DELL 24 INCHES MONITORS-P2422HE	
FAM	PER17801	DIXISA SAC	MEDICAL EQUIPMENT	2,717
FAM	PER17801	Maria Claudia Checa Clarkson	TRANSLATION SERVICES	2,643
FAF	TZA20801	Tanzania Telecommunication Co. Ltd	PROVISION OF INTERNET SERVICE	2,604
FAM	RLA09801A	Margarita Rustrián	INTERPRETATION SERVICES INTO SPANISH	2,570
FAM	RLA99901	MARIA MONICA ALVAREZ CORREA	TRANSLATION SERVICES INTO SPANISH	2,520
FAM	RLA99901	Veronica GONZALEZ ANNICCHIARICO	TRANSLATION SERVICES INTO SPANISH	2,520
FAM	RLA03901	Vera Gabriela Winkelried Chávez	TRANSLATION SERVICES INTO ENGLISH	2,520
FAM	RLA03901	Maria Fe TORRES PORTOCARRERO	TRANSLATION SERVICES INTO ENGLISH	2,520
FAM	PAN03902	G&W Technologies Inc	Web Hosting Services	2,434
FAF	TZA20801	FLASHBAY INC	PURCHASE OF ICAO PROMOTIONAL ITEMS LISTED BELOW	2,319
FAM	PER17801	TOP OFFICE.COM EIRL	Pizarras Multifuncional, especial para oficinas	2,275
FAM	RLA09801A	Margarita Rustrián	INTERPRETATION SERVICES INTO SPANISH	2,244
FAM	RLA09801A	Diana Valdez Mendoza y/o Equipos Tecnicos para Conferencias	INTERPRETATION SERVICES INTO SPANISH	2,203
FAM	PAN15801	ING Panamá S.A.	FIRE ALARM SYSTEM	2,174
FAF	RAF14801	ELISABETH CHARLOTTE GOMEZ	Catering services during PANS-OPS course (24 to 28 July 2023)	2,156

FAM	PER17801	TRANSPORTE EXPRESS JUVASA E.I.R.L	RENTAL - VEHICLE	2,045
FAM	PAN03902	Maxia Inc	AIRPORT SUPPLY	2,022
FAM	PER17801	FALCON SYSTEMS SAC	PRINTING, COPYING, SCANNING, AND MULTIFUNCTIONAL EQUIPMENT	1,985
FAM	PAN15801	Corporacion Hotelera Doval, S.A	CATERING SERVICES	1,959
FAM	PAN03902	UNITED NATIONS DEVELOPMENT PROGRAMME	UNDP payments services	1,903
FAM	RLA99901	PATRICIA LOPEZ CASTAÑEDA	CATERING SERVICES	1,903
FAP	RAS09801A	EF ENGLISH FIRST	English online learning platform for FPP staff (18.04.2023 to 17.04.2024)	1,891
FAM	RLA99901	Maria Claudia Checa Clarkson	TRANSLATION SERVICES	1,890
FAM	RLA99901	Miriam Ramos Benites	TRANSLATION SERVICES	1,890
FAM	PER17801	FLORENCIO GARCIA CALDERON	PROMOTIONAL MATERIAL	1,882
FAM	ECU11802	ICAO INTERNATIONAL CIVIL AVIATION / ORGANIZATION	ICAO Publications	1,709
FAM	ECU11802	ICAO INTERNATIONAL CIVIL AVIATION / ORGANIZATION	ICAO Publications	1,709
FAM	RLA09801A	Grupo Directum	TRANSLATION SERVICES INTO SPANISH	1,698
FAM	PER17801	SEGRES SYSTEC S.A.	PAPER CUTTERS, COLLATING AND BINDING MACHINES, AND SIMILAR	1,650
FAM	PER17801	Veronica Aymet Peñaranda Sanchez	PROMOTIONAL MATERIAL	1,641
FAM	RLA99901	Centenario Renta Inmobiliaria SAC	Hotel Services	1,628

FEU	RER01901	Aynadinov	TRANSLATION SERVICES INTO RUSSIAN	1,600
FAM	RLA99901	PATRICIA LOPEZ CASTAÑEDA	CATERING SERVICES	1,581
FAM	PER17801	FLORENCIO GARCIA CALDERON	PROMOTIONAL MATERIAL	1,578
FAM	RLA99901	AENOR Peru SAC	TRAINING - OTHER	1,562
FAM	RLA99901	AENOR Peru SAC	TRAINING - OTHER	1,517
FAP	RAS09801A	Beijing ECarto Technologies Ltd	Purchase of Global Mapper V24 USB Dongle license	1,457
FAM	PER17801	Ana Patricia YIP MOSTACEROS	CATERING SERVICES	1,414
FAM	PER17801	PATRICIA LOPEZ CASTAÑEDA	CATERING SERVICES	1,362
FAM	RLA99901	Media Pro Produccion y Eventos SAC	Software Licensing	1,355
FAM	PER17801	PATRICIA YIP	CATERING SERVICES	1,216
FAM	PAN03902	FALCON ENVIRONMENTAL INC.	AIRPORT, FAUNA CONTROL SERVICES	1,200
FAM	PER17801	CORPORACION DECOINTEGRA EIRL	AUDIO-VISUAL AIDS EQUIPMENT & PHOTOGRAPHIC EQUIPMENT	1,181
FAP	INS08802	CANON CANADA INC.	Payment for photocopy services for Indonesia Delegation	1,163
FAM	PAN03902	UNITED NATIONS DEVELOPMENT PROGRAMME	UNDP customs payments services	1,152
FAM	RLA03901	STE ORSENNA	IT Software	1,126
FME	LEB88701	UNDP LEBANON	COURIER AND CUSTOMS BROKERAGE SERVICES	1,088
FAM	PER17801	Ana Patricia YIP MOSTACEROS	CATERING SERVICES	1,052
FAP	DJI21601	Airport & Aviation Services (Sri Lanka) Ltd.	PROVISION OF THE NOTAM Specialist Course Online Phase [STP # 021/211/AIS NOTAM SPC]	1,000
FAM	PER17801	CARLOS HUMBERTO PRADA ALVARADO	PROMOTIONAL MATERIAL	992
FAM	PER17801	PATRICIA LOPEZ CASTAÑEDA	CATERING SERVICES	890

2023 ICAO Procurement Report – Corporate and Technical Cooperation/Technical Assistance

FAM	PER17801	IATA INTERNATIONAL AIR TRANSPORT / ASSOCIATION	IATA PUBLICATIONS	851
FAM	PER17801	IATA INTERNATIONAL AIR TRANSPORT / ASSOCIATION	IATA PUBLICATIONS	820
FAM	PER17801	Victor Ricaldy Solórzano Sánchez	VIDEO RECORDING SERVICES	813
FAM	RLA99901	PATRICIA YIP	CATERING SERVICES	802
FAM	PER17801	PATRICIA LOPEZ CASTAÑEDA	CATERING SERVICES	760
FAM	RLA06901	PATRICIA YIP	CATERING SERVICES	725
FAM	PER17801	ARGENTARIA S.A.C.	Recognitio Award	720
FAM	PER17801	SILVIA`S KITCHEN S.A.C	CATERING SERVICES (CAKE)	708
FAM	PER17801	La Positiva Seguros y Reaseguros SAA	INSURANCE AND ACIDENT POLICY	701
FAF	BGA09801	FLIGHTDECK COMMUNICATIONS ENTERPRISES	PUBLICATION OF THIRD EDITION OF BAGAIA NEWSLETTER	700
FAF	TZA20801	VIMAC TRAVEL & TOURS	RENTAL - VEHICLE	700
FAM	PAN15801	Joint Inspection Group Limited	PUBLICATIONS	681
FAM	PAN03902	UNITED NATIONS DEVELOPMENT PROGRAMME	UNDP payments services	651
FAM	RLA99901	Miriam Ramos Benites	TRANSLATION SERVICES	630
FAM	RLA99901	Maria Claudia Checa Clarkson	TRANSLATION SERVICES	630
FAF	BGA09801	IMPAR SEGUROS	INSURANCE OF VEHICLE	628
FAM	RLA06901	PATRICIA YIP	CATERING SERVICES	623
FAM	RLA03901	FREQUENTIS AG	AVIATION-RELATED SERVICES AND CONSULTANCY	500
FAM	PER17801	Tic Soluciones Digitales Srl	RENTAL - AUDIO-VISUAL EQUIPMENT	464
FAM	PER17801	FLORENCIO GARCIA CALDERON	PROMOTIONAL MATERIAL	448
FAM	PER17801	ICAO INTERNATIONAL	ICAO Publications	440

		CIVIL AVIATION / ORGANIZATION		
FAM	PER17801	Ana Patricia Yip Mostacero	CATERING SERVICES	436
FAM	PER17801	Sheily Tipian Ruiz	DANCE PERFORMANCE SERVICES	402
FAM	PER17801	FLORENCIO GARCIA CALDERON	PROMOTIONAL MATERIAL	362
FAP	INS08802	Assurances R. LEGAULT Inc.	OFFICE INSURANCE	320
FAM	PER17801	HPH INVERSIONES SAC	MISCELLANEOUS EQUIPMENT(NON-AERONAUTICAL)	284
FAM	PER17801	pisfil joyas e.i.r.l.	MISCELLANEOUS EQUIPMENT(NON-AERONAUTICAL)	281
FAM	PER17801	FLORERIA LOS HERRAJES SA	PROMOTIONAL MATERIAL	265
FAF	TZA20801	PARKMOBILE LIMITED	RENTAL OF PARKING SPACE.)	230
FAM	RLA09801A	Grupo Directum	TRANSLATION SERVICES INTO SPANISH	174
FAM	PER17801	2R INVERSIONES PERUANAS SAC	AUDIO-VISUAL AIDS EQUIPMENT & PHOTOGRAPHIC EQUIPMENT	144
FAM	PER17801	FLORENCIO GARCIA CALDERON	PROMOTIONAL MATERIAL	92
FAP	RAS02901A	Mrs. Sun Qun	Payment for final Sherweb invoices for COSCAP-NA email account (13 Jan. to 12 March 2023)	80
FAM	PER17801	FLORENCIO GARCIA CALDERON	BANNER PROMOTIONAL MATERIAL	54

5.4. Annex IV –Purchase Orders (including delegated purchase orders) issued in 2023 for the Technical Assistance projects

Figure 21 - Total number of POs and DPOs for Technical Assistance Procurement (2023)

Region	Project	SupplierID(T)	Description	Amount (USD)
FAF	COG20801	EGIS AVIA - USD	Two Training Courses	49,490
FAF	COG20801	Societe TECHNOLOGIES-PLUS	Investigation Equipment and Materials for BEA	10,185

FAF	COG20801	A&C CONSTRUCT	Purchase of Personal Protective Equipment (PPE) for BEA’s aviation accident investigators	8,605
FAF	COG20801	Ô PLAISIRS SUCRÉS	CATERING SERVICES TO BE PROVIDED DURING THE END OF PROJECT WORKSHOP (COG20801) FROM 13 TO 17 NOVEMBER 2023	6,012
FAF	COG20801	SODEX H CONGO	RENTAL OF A CONFERENCE ROOM FOR 25 PARTICIPANTS FOR THE PERIOD OF 14 TO 15 NOVEMBER 2023	4,828
FAF	COG20801	TABITHA COOPERATION LIMITED	IMPRESSION ET MONTAGE DE 2 BANNIERES	472

5.5 Annex V – 2023 Procurement comparison (Corporate vs Technical Cooperation)

Figure 22 - 2023 Procurement volume (Number of PO/DPO) Corporate vs Technical Cooperation/Technical Assistance

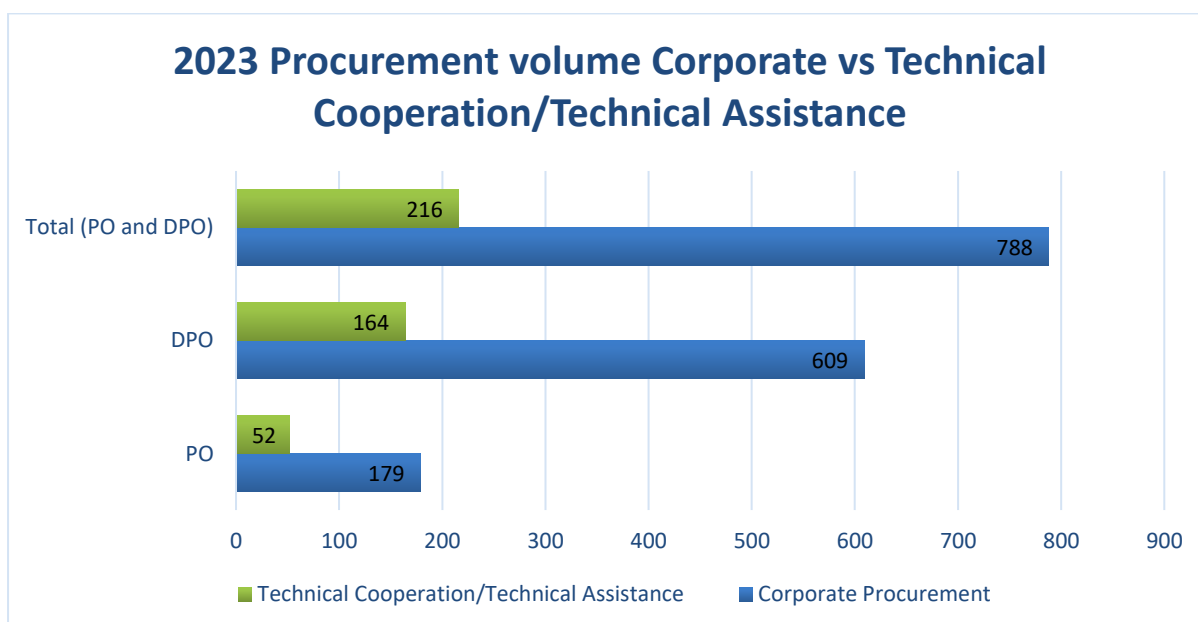
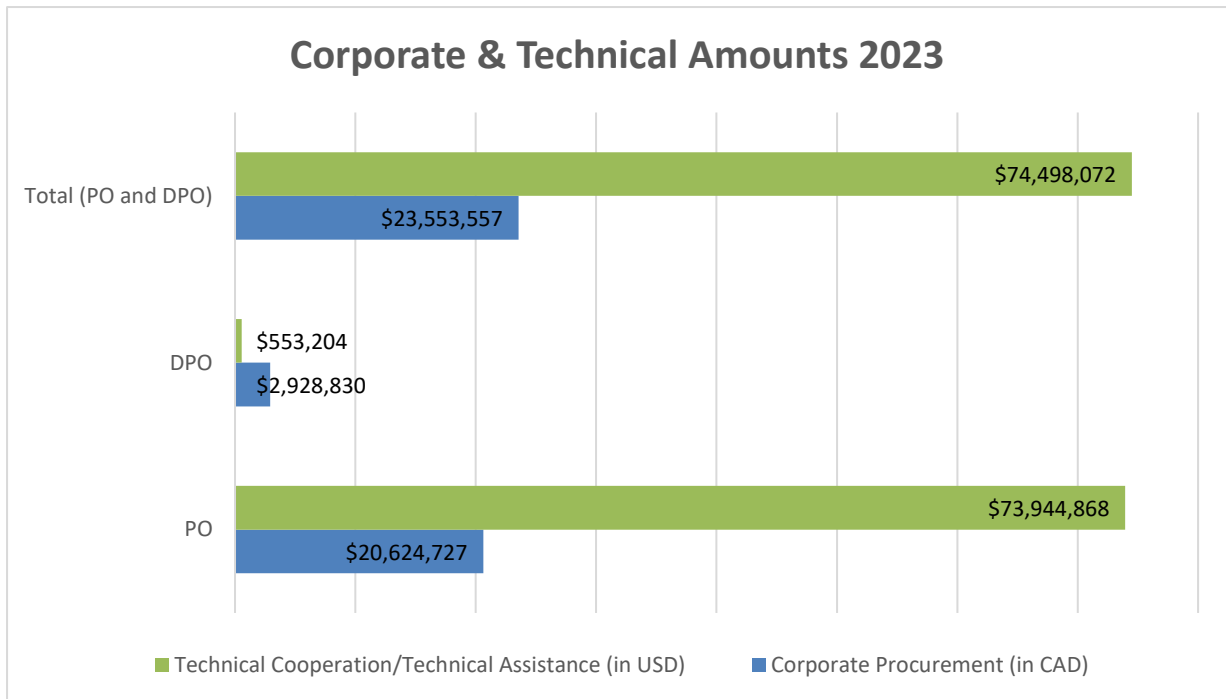


Figure 23 - 2023 Procurement amount Corporate vs Technical Cooperation/Technical Assistance



This page left intentionally blank.