

# SHARING BEST PRACTICES AND EXPERIENCES OF BRAZILIAN FEDERAL COURT OF ACCOUNTS

*16th Meeting of the Working Group on the Fight Against Corruption and Money Laundering*

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# TCU'S STRATEGIC GOAL OF DIGITAL TRANSFORMATION

## DATA ANALYTICS AND ARTIFICIAL INTELLIGENCE

promote transparency and improve the effectiveness of auditing and monitoring procedures through a combination of innovative tools and continuous auditing methodologies.

### LABCONTAS

structured through 80 public administration databases, a catalog of information, tools and solutions for the treatment and analysis of data.

### LABCOR

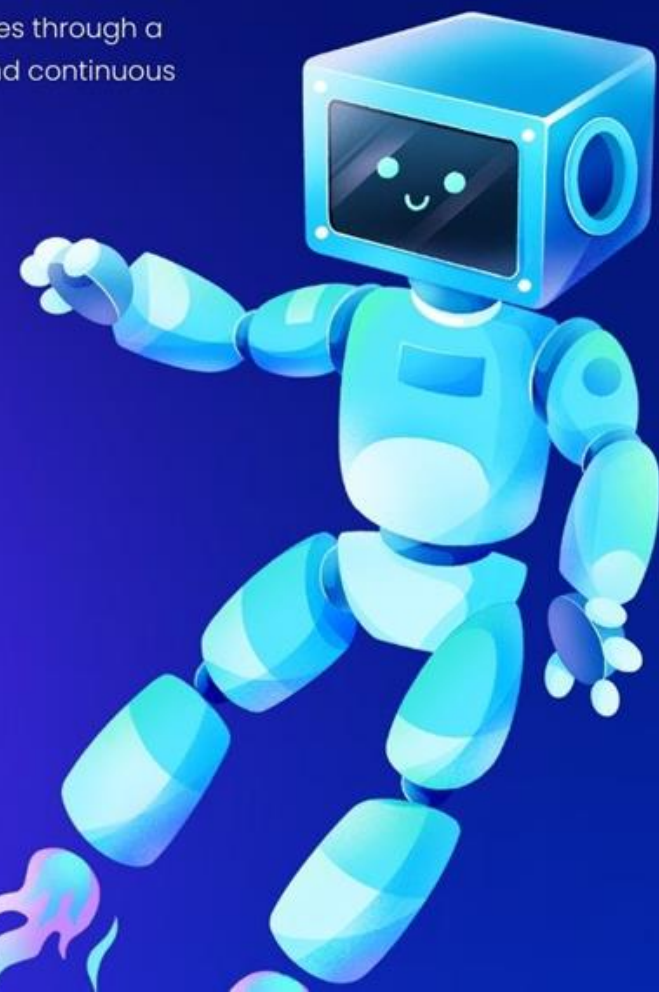
aimed at intelligence and combating corruption actions.

### ALICE

tool for automatic analysis of auction announcements.

### SAO

public works budget automatic analysis tool.



Technical note of the Inter-American Development Bank (IDB).



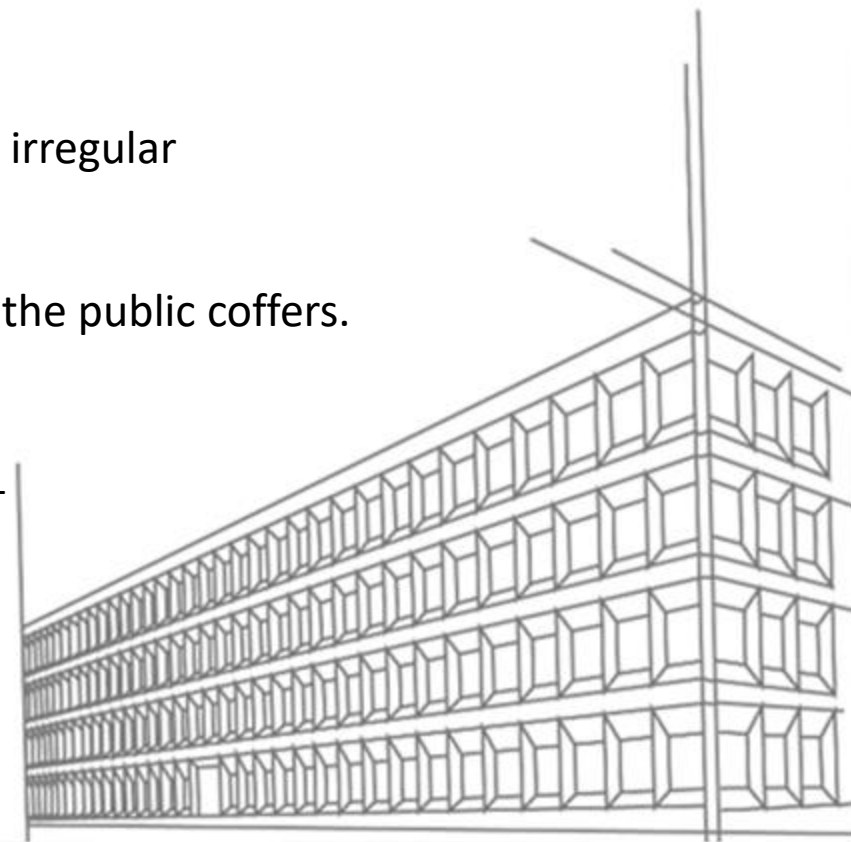
## Data-Driven Digital Innovation to Strengthen Integrity: TCU's Payroll Oversight in Brazil

Continuous Inspection of Payroll, with the objective of auditing and monitoring the resources that are spent on the payment of active, inactive and pensioners.

Common irregularities - illegal payments and irregular accumulation of positions.

Accumulated savings of about R\$ 2 billion to the public coffers.

Continuous Inspection of Payroll is available in **Judgement 2551/2022-Plenary**: <https://portal.tcu.gov.br/imprensa/noticias/banco-interamericano-de-desenvolvimento-publica-estudo-de-caso-sobre-a-fiscalizacao-continua-de-folha-de-pagamento.htm>

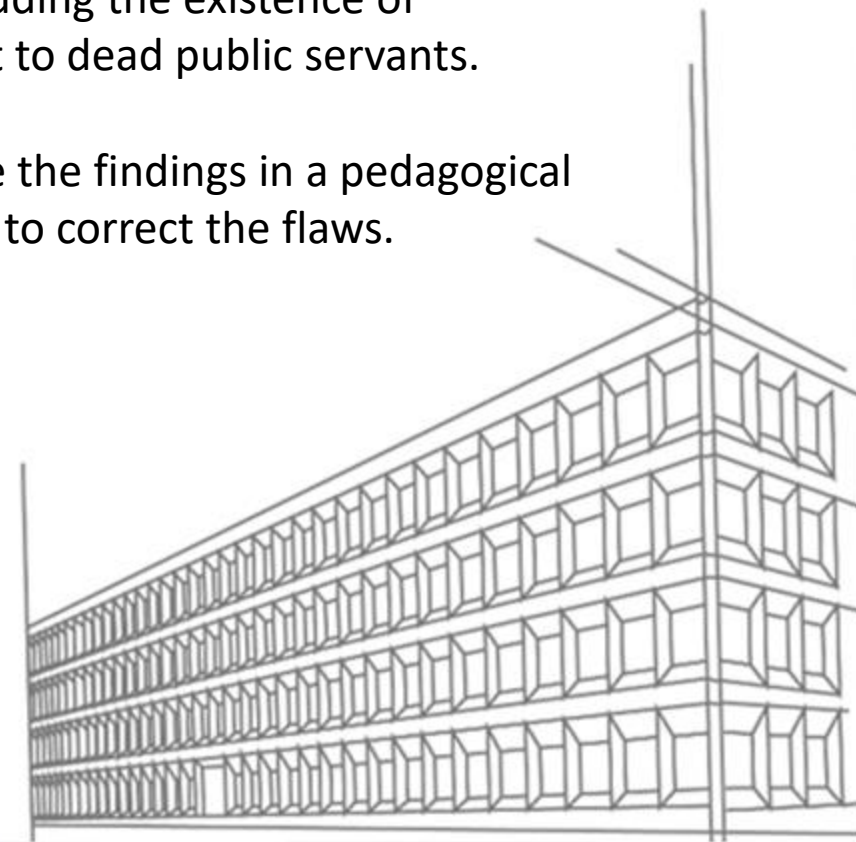




The System detected a lot of irregularities by crossing several databases, including the existence of remuneration payment to dead public servants.

The project aims to use the findings in a pedagogical way, guiding managers to correct the flaws.

More information is available in Judgement 1341/2022-Plenary.



# National Corruption Prevention Program - PNPC

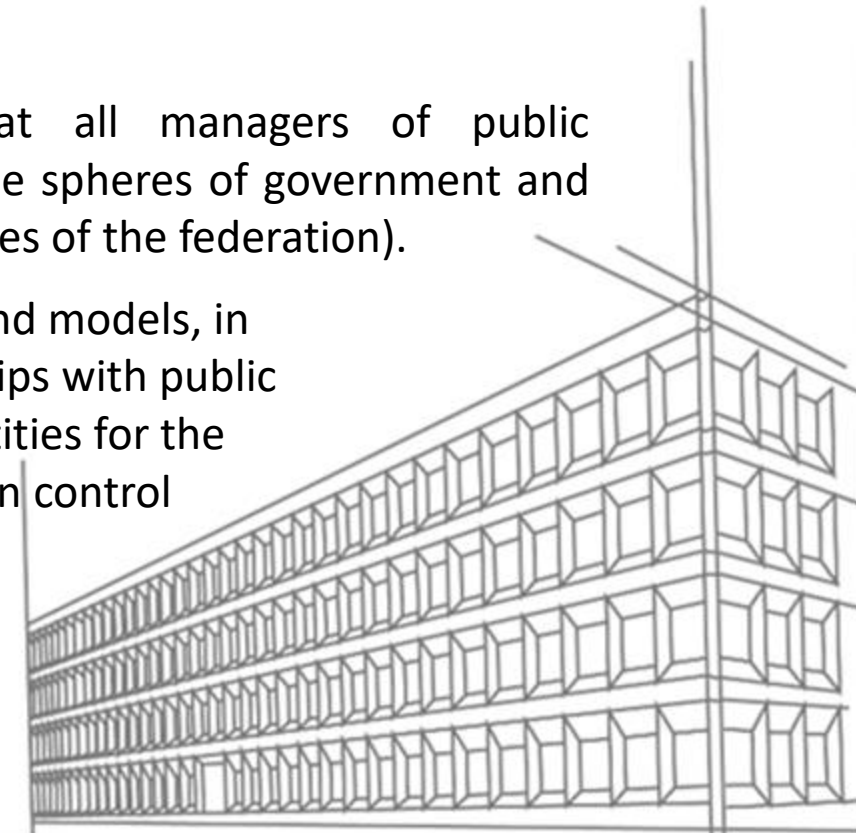
Innovative proposal adopted by the National Strategy to Combat Corruption and Money Laundering (Enccla), with coordination and execution of the Control Network in the States, sponsored by TCU and the Comptroller General of the Union (CGU).



The Program is aimed at all managers of public organizations (from the three spheres of government and the three branches in all states of the federation).

It offers guidance, training and models, in addition to having partnerships with public and private agencies and entities for the implementation of corruption control mechanisms.

More information about the PNPC is available at the following link:  
<https://sites.tcu.gov.br/estrategia-nacional-de-prevencao-a-corrupcao/>



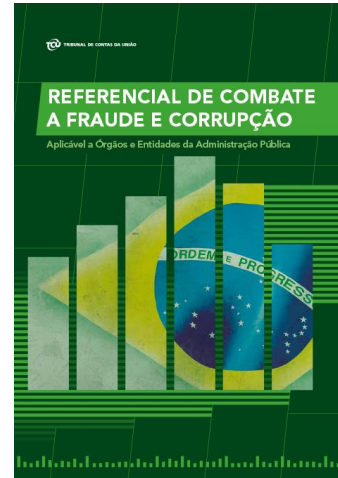
## Governmental Governance Index (IGG)

TCU has focused on improving public governance with several important publications.

This work strongly contributed to the inclusion of integrity as one of the principles of the Federal Public Administration Governance Policy, materialized by Decree 9.203/2017



More information is available in: <https://portal.tcu.gov.br/publicacoes-institucionais/lista/?query=governan%C3%A7a>

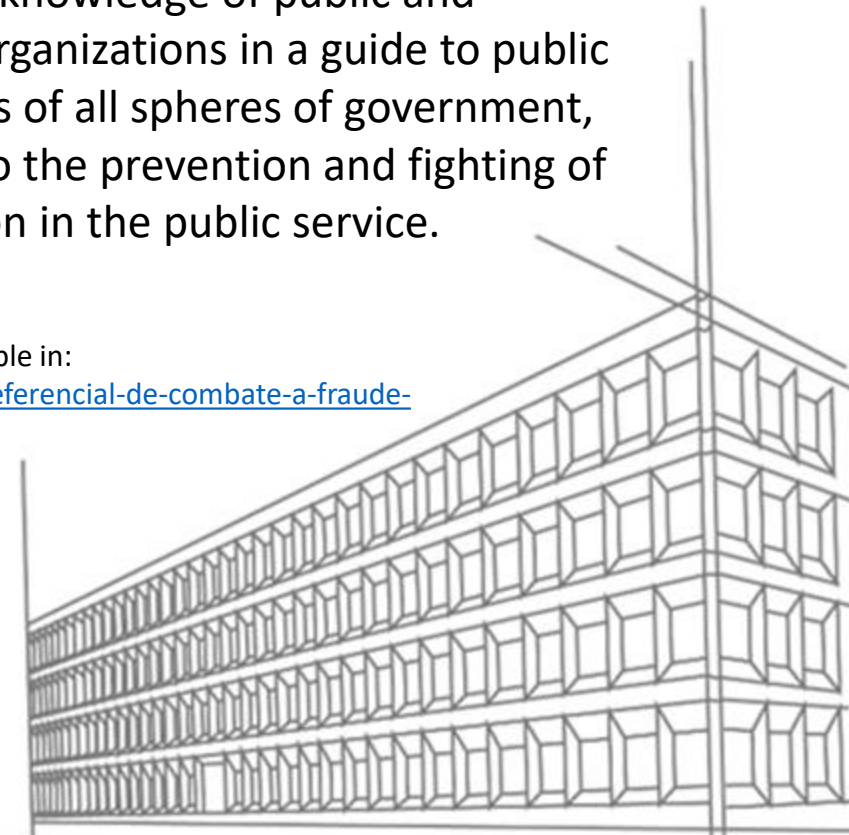


## Reference for Combating Fraud and Corruption

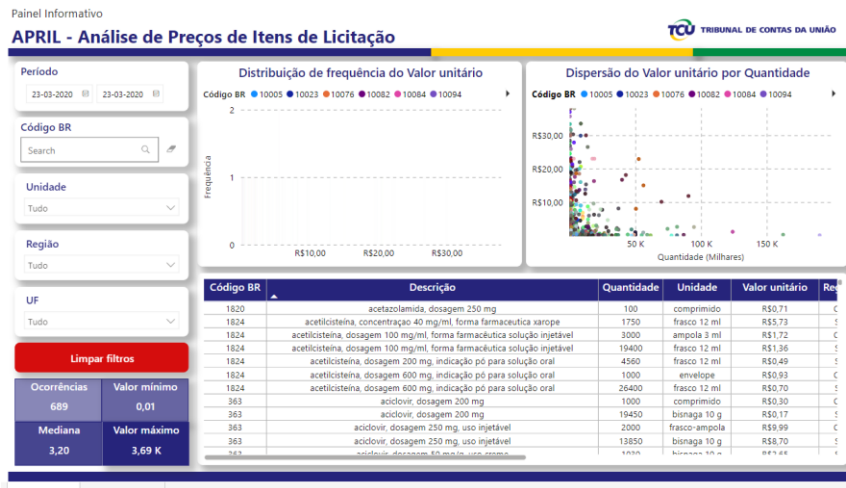
TCU made great progress by compiling practical knowledge of public and private organizations in a guide to public managers of all spheres of government, related to the prevention and fighting of corruption in the public service.

More information is available in:

<https://portal.tcu.gov.br/referencial-de-combate-a-fraude-e-corrupcao.htm>



# Price Analysis of Bidding Items with a Focus on Medicines (APRIL)



This initiative is supported by the "Regional Project for the Strengthening of External Financial Control for the Effective Prevention and Fight against Corruption", implemented by OLACEFS (Latin American and Caribbean Organization of Higher Supervisory Entities), in alliance with the German Cooperation through GIZ (Deutsche Gesellschaft für Internationale Zusammenarbeit) and carried out in partnership with UFCG (Federal University of Campina Grande).

April is a solution that provides the market price benchmark of common goods that are being acquired by the public administration. The solution is in development and will initially focus on drug pricing.

Link to APRIL Pannel: <https://www.tcu.gov.br/Paineis/Aut/?workspaceId=18b8b75d-6084-471a-9f7b-a174a3a775e3&reportId=dbfa0fb7-c136-45ab-b4dc-f6abad4f0ceb>



## OpenGeoHub e Panoptes

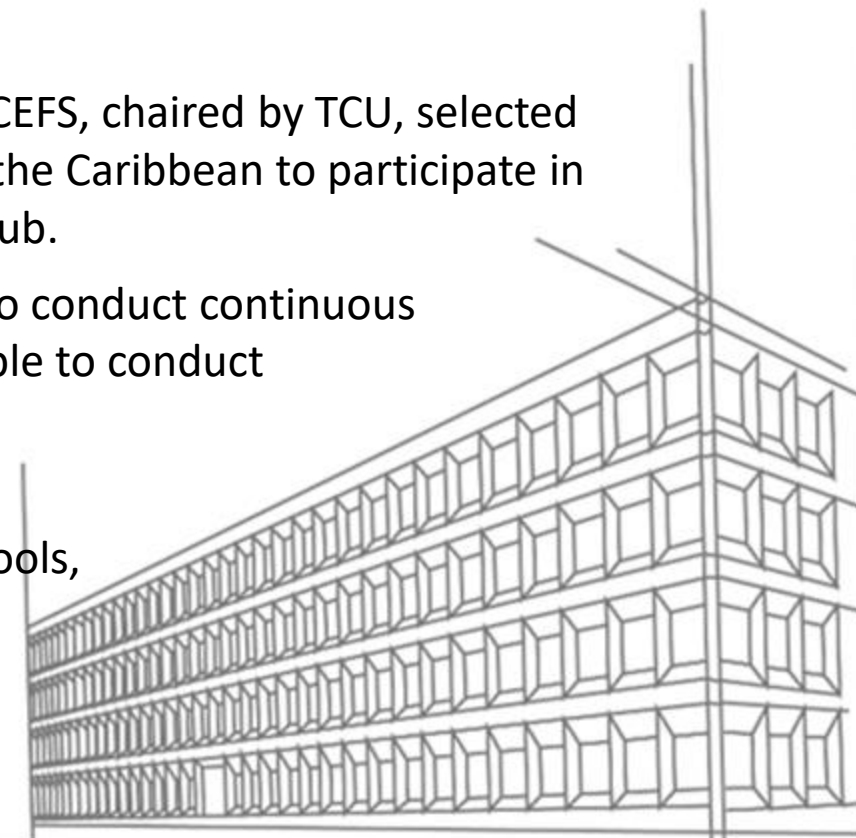
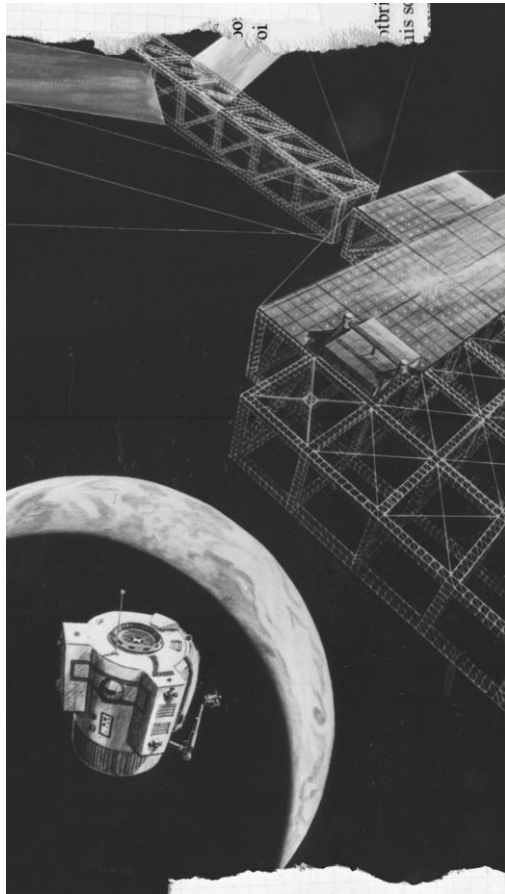
The **OpenGeoHub** initiative is the continuation of the effort that OLACEFS has been undertaking since 2016 to develop geospatial skills of the employees of the SAIs. It also aims to train multipliers and develop projects applied to concrete control cases.

In 2022, one pilot training took place for TCU students.

In 2023, the Capacity Building Committee (CCC) of OLACEFS, chaired by TCU, selected servers nominated by 9 countries in Latin America and the Caribbean to participate in the Training of Geocontrol Specialists under OpenGeoHub.

**Panoptes** aims to develop technology that allows SAIs to conduct continuous audits through satellites. From 2024, it should be possible to conduct monitoring of territorial typologies (red flags).

The targets of the territorially based typologies can be captured by satellites and stored and processed using tools, data, and concepts typical of geographic information systems (GIS).





## Thank you for the opportunity

If you need further information,  
don't hesitate in contact me by the  
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