



Turkish Court of Accounts

Activity: 5th Meeting of INTOSAI Working Group on Big Data (WGBD)

Date: 29.09.2021

Place: Virtual Meeting

Participant Countries and Organizations: Argentina, Austria, Bangladesh, Belgium, Bhutan, Brazil, Bulgaria, China, Denmark, Ecuador, Estonia, Finland, Fiji, France, Georgia, Kuwait, India, Indonesia, Ireland, Malaysia, Mexico, Netherlands, New Zealand, Norway, Pakistan, Peru, Philippines, Portugal, Republic of Korea, Russian Federation, Senegal, Slovak, Thailand, Turkey, Ukraine, United Kingdom, USA, Vietnam, AFROSAI-E and ECA.

Participant(s): Mehmet GEVREK (Principal Auditor - Head of Data Analysis Group), Emre GÜLŞEN (Principal Auditor – Data Analysis Group), Pınar AVUNDUKLUOĞLU (Principal Auditor – Data Analysis Group), Nihal OKUR (Principal Auditor – Data Analysis Group), Cüneyt TURAN (Senior Auditor – Data Analysis Group), Salih DEDE (Senior Auditor – Data Analysis Group), Nihan POLAT (Senior Auditor – Data Analysis Group).

Summary: The Working Group on Big Data is a specialized working group approved by INTOSAI under Strategic Goal Three: “*Knowledge Sharing and Services*”. Its goals are to identify the challenges and opportunities that SAIs are facing in the era of big data to provide recommendations to SAIs; to summarize the know-how, experience and good practices in the field of big data audit and develop guidelines and research reports, to share knowledge and help SAIs boost relevant capacities; and to strengthen bilateral, regional and INTOSAI-wide cooperation among SAIs in big data audit.

The 5th Meeting of INTOSAI WGBD was held virtually on 29 September 2021 and was hosted by the National Audit Office of China, the Chair of INTOSAI WGBD. The theme of the meeting was “*Audit quality control in a big data environment*”.

The virtual meeting was attended by above 100 participants with 35 members, 5 observers.

The opening of the meeting was made by Deputy Auditor General of National Audit Office of China, Chair of INTOSAI WGBD and by Chief Data Scientist and Director of Innovation Lab

of Comptroller General of the United States, Vice Chair of INTOSAI WGBD.

Afterwards, these following presentations were made:

- Report of the Secretariat activities since the 4th meeting presented by Working Group Secretariat, SAI China,
- Report on the Project “Auditing Technologies Innovation” presented by SAI Indonesia,
- Report on the Project “Guidelines Conducting Audit Activities with Data Analytics” presented by SAI China,
- Report of GAO’s Innovation Lab presented by SAI USA,
- AFROSAI-E’s development for making SAIs more data-driven presented by AFROSAI-E (Fredrick Bobo),
- Data analysis at the Austrian Court of Audit – Building a Team and Infrastructure presented by SAI Austria (Konstantin Glinitzer),
- On IT Service Delivery, Methodology and Quality in Big Data Applications to Audit presented by ECA (Claudia Albanese),
- Quality Control in the Context of Big Data Auditing presented by SAI Ecuador (Gabriel Armas),
- Data Quality – Lessons Learnt from COVID19 MONITORING project presented by SAI Estonia (Alvar Nõuakas),
- Three Examples of ML & Big Data presented by SAI France (Arnaud Périgord),
- Quality Control in the Context of Big Data Auditing presented by SAI Mexico (Hernandez Rojas Valderrama),
- Quality Control in Big Data Auditing – SAI Philippines Experience presented by SAI Philippines (Marlon Marquina),
- Principles of Data Processing Received on Request: Covid-19 Extra Payments to Medical Workers in Ukraine presented by SAI Ukraine (Viktor Maziarchuk).

Within the scope of the meeting, the Turkish Court of Accounts (TCA) has also made a presentation. The subject of the presentation made by Senior Auditor Mrs. Nihan POLAT was “CAATTs Implementations at TCA and Overcoming the Challenges During the Pandemic”.

Finally, the closing of the meeting was made by SAI China.

Photo(s):



CAATTs IMPLEMENTATIONS AT TCA AND OVERCOMING THE CHALLENGES DURING THE PANDEMIC

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