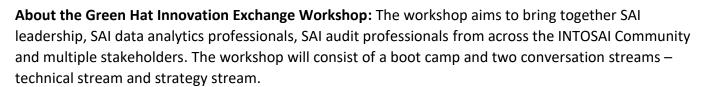# Supreme Audit Institutions & Data Analytics

6-8 May 2019, Malta

Data is the new oil. All around us we see a fast-changing world, where every aspect of life is governed by data.

SAIs & Data Analytics, the first workshop in the Green Hat: IDI Innovation Exchange Series, aims bringing together SAIs and stakeholders to share experiences, thoughts, ideas, knowledge and wisdom on how SAIs can leverage data analytics in auditing for impact.

As a tribute to the creator of 'Green Hat' thinking, Edward de Bono, the workshop is planned to be held in Malta from 6 to 8 May 2019.

About the Green Hat Innovation Exchange Workshop: The workshop aims to bring together SAI leadership, SAI data analytics professionals, SAI audit professionals from across the INTOSAI Community and multiple stakeholders. The workshop will consist of a boot camp and two conversation streams – technical stream and strategy stream.

6 May 2019		The **SAI and Data Analytics Boot Camp** will consist of facilitated sessions for beginners. Sessions will discuss questions like - Why is data analytics important? - Definitions and key - concepts of data analytics - Industry trends in data analytics - Use of data analytics in different sectors and - Data analytics competence
7 May 2019		The **Data Analytics Technical Conversation Stream** will consist of experience and knowledge sharing conversations, demonstrations and case study sessions on - Data Analytics in audit planning, gathering audit evidence, analyzing audit evidence, reporting on audit - Use of data analytics in financial, performance and compliance audits - Data analytics tools and techniques for auditors
8 May 2019		The **Data Analytics Strategy Conversation Stream** will include strategic discussions on issues like - Leveraging data analytics to audit implementation of Sustainable Development Goals - Gender Equality through data analytics - How does data analytics facilitate ISSAI implementation? - Data Analytics and Fight against corruption - Crafting a SAI wide data analytics strategy

Language: All plenary conversations will be interpreted into **Arabic, English, French and Spanish.**

 All ideas generated and shared through documents, conversations, papers, presentations, case studies, demos etc will be captured in an **'IDI Innovation Library'**. This library will be available to everyone on IDI platform.

Who should attend?

This workshop will benefit both SAI leaders and SAI professionals whose SAIs are engaged in the use of data analytics or are planning to introduce data analytics.

Delegates have two options for attendance:

Option 1 – Boot Camp + Technical and Strategy Conversation Streams (6-8 May 2019)

Option 2 – Technical and Strategy Conversation Streams (7-8 May 2019)

Call for contributions

Each participant is expected to contribute to the green hat event. The contribution may be made in the following ways

- Contribute an innovation idea or share your experience through the IDI Innovation Library.
- Share needs and initial ideas in case you have not yet started using data analytics but plan to do so.
- Present a paper on any of the topics in the conversation streams
- Present a case study on any of the topics in the conversation stream
- Moderate / Facilitate sessions during the workshop.

Please see the contribution form attached to this announcement. The IDI team will craft a detailed time schedule based on contributions received. **We request for all contributions to be in English.**

Logistics

IDI will cover costs for the meeting venue, interpretation and guest speakers invited by the IDI. SAI Malta has kindly agreed to host the event. All participants are requested to bear their own costs for attending the event. A suitable venue is being firmed up for meeting venue and accommodation. Per person cost of accommodation and food (breakfast and lunch) is likely to be up to 100 Euros per night.

 IDI Innovation Exchange Series