

ACTIVITY 3

**“Organize and facilitate trainings
and workshops based on SAI
needs”**

WGEI STEERING COMMITTEE ANNUAL MEETING IN
PRETORIA, SOUTH AFRICA

25TH - 27TH SEPTEMBER, 2018

Presentation outline

- Background
- Results of learning gaps survey
- EI training curriculum
- Way forward

Background

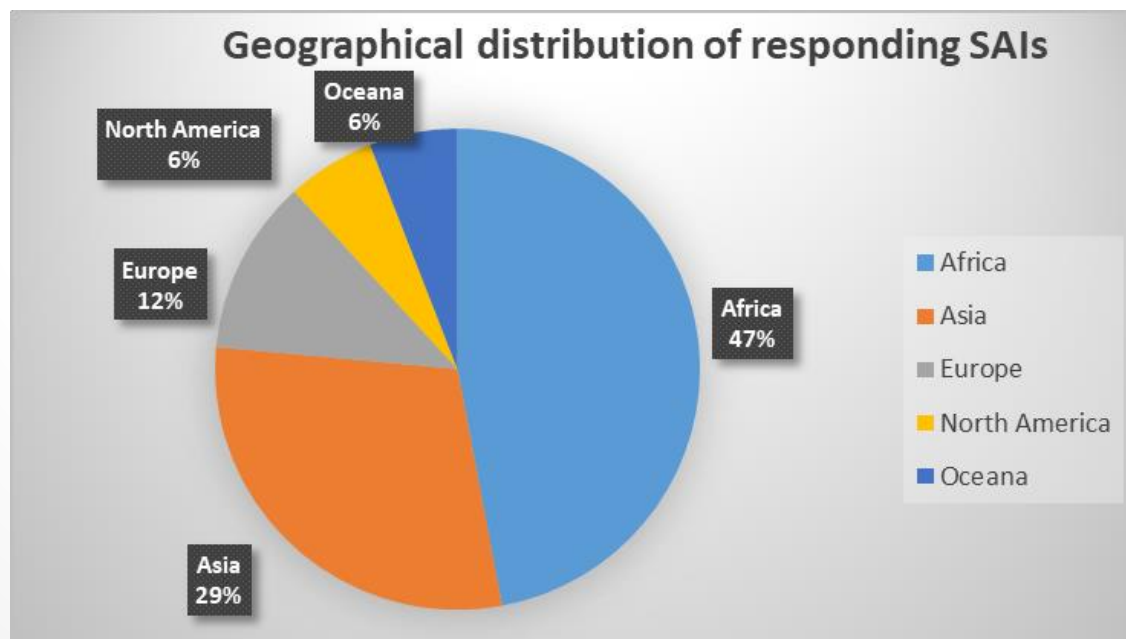
- Washington meeting- Uganda presented the Concept paper and Detailed tasks for activity 3.
- Objectives of activity 3:-
 - a) organize trainings, workshops and other short-term courses facilitated by experts from various SAIs and other non-SAI organizations, and
 - b) Design and pilot e-learning courses on selected topics.
- SC resolved to establish a WGEI learning task force.

Background

- Learning task force SAI composition: Ecuador, Ghana, India, Iraq, Norway, Uganda, Vietnam, Zambia, Zimbabwe and AFROSAI-E (observer).
- Tasked with developing a learning curriculum for EI.
- 1st meeting held in India 22nd -27th January 2018
 - a survey questionnaire was developed
 - establishing the capacity and learning needs of WGEI member SAIs (inclusive and comprehensive curriculum)

Results of learning gaps survey

- Questionnaire designed to capture the learning needs and expertise of SAIs along the EI value chain.
- Responses received from 17 out of 45 members



Results of learning gaps survey

Learning needs

*1 is most needed

| Topic | Score |
|-------------------------------------------|-------|
| 1 Assessment and collection of revenue | 2,69 |
| 2 Awards of Contracts | 2,58 |
| 3 IT/ERP | 2,58 |
| 4 Environment and sustainable development | 2,51 |
| 5 Revenue management | 2,48 |
| 6 Exploration and data management | 2,41 |
| 7 Monitoring of operations | 2,31 |
| 8 Legal framework | 2,11 |

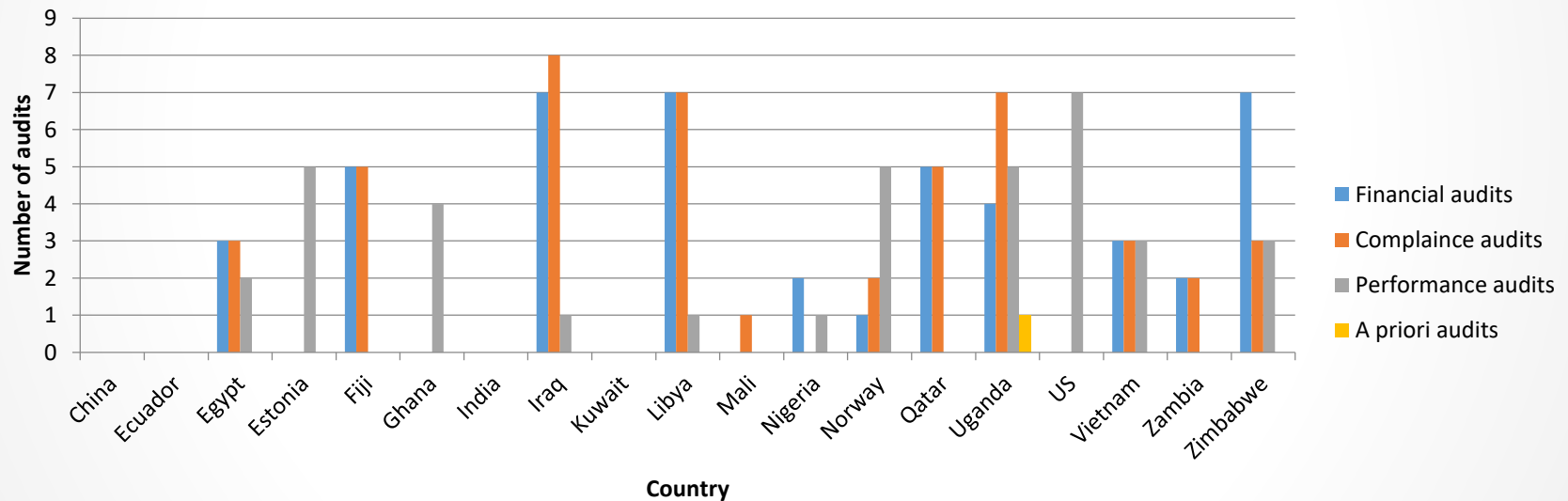
Expertise

*1 = highest level of expertise among the SAIs

| Topic | Score |
|-------------------------------------------|-------|
| 1 Legal framework | 1,98 |
| 2 Awards of Contracts | 1,81 |
| 3 Revenue management | 1,65 |
| 4 Assessment and collection of revenue | 1,56 |
| 5 Environment and sustainable development | 1,42 |
| 6 Monitoring of Operations | 1,41 |
| 7 IT/ERP | 1,36 |
| 8 Exploration and data management | 1,30 |

Results of learning gaps survey

Audits undertaken in last 5 years



Results of learning gaps survey

Oil and gas is the most important mineral for participating SAIs' countries (65%). Other minerals of importance are gold, iron, copper and coal.

survey and exploration, extraction/production, beneficiation and export are important for 2/3rd participating SAIs countries whilst downstream activities and decommissioning are pertinent for 1/3rd participating SAIs countries.

lack of skills within the SAI, access to data on private entities, insufficient monitoring and reporting systems and lack of human resources are the most significant barriers experienced by majority of SAIs.

Majority of SAI (88 per cent) have shown interest in attending EI training course. However, around 47 per cent (7 out of 15 SAIs) of the interested SAIs do not have financial means to attend such trainings

EI training curriculum

Due - Process

- In India, a draft curriculum was developed based on needs identified by members and on the value chain of EI.
- draft sent out to members to receive comments
- Learning task force met in Lusaka, Zambia from 9th to 12th April 2018 to consider and address the comments

EI training curriculum

Due- Process

- A second draft of the curriculum was developed
- The second draft sent out to WGEI members in May 2018 for their input/comments.
- Comments received from 5 members.
- Comments addressed and necessary adjustments made
- Draft curriculum now before SC for discussion and approval

EI training curriculum

Objectives Of The Curriculum

- to provide a guide to SAls and interested stakeholders, to provide training/learning in the audit of extractive industries
- Create an Extractive Industries knowledge base
- Strengthen the capacity of SAls to carry out high quality audits in the extractive industries
- Help Governments in the achievement of the Sustainable Development Goals

EI training curriculum

Content of curriculum

- 10 modules all designed for both SAI management and operational staff

| MODULE | DESCRIPTION |
|------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| Module 1: An overview of the extractive industries | Introductory course designed to give participants an overview and general knowledge of the EI sector |
| Module 2: Policy, legal and institutional framework | Aimed at equipping participants with knowledge on the legal and institutional frameworks governing the EI |
| Module 3: Exploration and data management | Looks at how governments/companies explore, search for and manage the data obtained from the exploration of extractive resources |

EI training curriculum

Content of curriculum

| MODULE | DESCRIPTION |
|--------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Module 4: Award of contracts and licences | Aimed at equipping participants with knowledge on how governments allocate exploration, development and production rights/licenses to EI contractors |
| Module 5: Monitoring and evaluation | Aimed at providing participants with an understanding of the role of key stakeholders in monitoring and evaluation |
| Module 6: Assessment and collection of revenues | Meant to equip auditors with the skills and techniques to conduct audits on revenue from the Extractive industry and analyse the cost structures of EI companies |
| Module 7: Revenue management and allocation | Intended to prepare learners to analyse the appropriateness of revenue distribution and management by their governments (pre-source/resource curse) |

EI training curriculum

Content of curriculum

| MODULE | DESCRIPTION |
|-----------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| Module 8: Environment and sustainable development | The module should enable the auditors to understand the environmental and sustainability issues at various stages of the EI value chain |
| Module 9: Audit of extractive industries in digital environment | Aimed at learners getting knowledge about ERP systems, auditing in ERP systems and use of data analytics techniques for auditing |
| Module 10: International Financial Reporting Standards (IFRS) 6- Exploration for and Evaluation of Mineral Resources | Designed to expose auditors to the accounting and reporting standards employed in the EI |

Considerations

- **Q.A – Level 3, (within WGEI)**
- **Delivery methods** – e-learning, workshops, etc
- **Location** – regional groupings, SAls, training centres etc
- **Facilitators** – SAls, Regional and other stakeholders

Way forward

- Approval by SC
- Launching Curriculum
- Organising training

EVD