**INTOSAI Working Group on Impact of Science and Technology on Auditing**

Technology Landscape of SAIs - Questionnaire

**Name of SAI**:

Capacity of SAI (Number of employees):

Jurisdiction of SAI (Federal/Provincial/State/Local Governments):

Is there a dedicated IS department or Science and technology department within the current structure of the SAI?

Are there any publications or research connected to technology done by your SAI (Kindly attach with the email response)?

1. What technologies your SAI is currently using for practical Audits?

2. Is your SAI using any Data Analytics software tools? Please write down the tools you are using. Please also state how extensively these tools are used. For example, are these used wherever possible, universally or for only selective audits?

3. Has your SAI experimented with Robotic Process Automation? Please share your experience if you have.

4. How has your SAI developed capacity for audit of Big Data? Is your SAI satisfied with the existing capacity and skill set for audit of Big Data?

5. Has your SAI developed capacity to perform any Blockchain audits? Or are there any plans for future? Is SAI aware of any plans by your government to use Blockchain for government accounting in near or distant future?

6. Has your SAI started any Artificial Intelligence Project or plans to do so? If your SAI is using or considering to use any Artificial Intelligence solution please write down?

7. Does your SAI have capacity for Advanced Cybersecurity Audits e.g penetration testing, Firewall Audits, Database Security Audits or ERP security audits? If yes please state your experience.

8. Do you think Machine Learning will help auditors in their professional work? Is your SAI currently working on any Machine Learning project? Please describe the project, if there is any?

9. Do you feel that Quantum Computing and 5G Wireless Technology will impact Auditing profession in future?