EUROSAI
IT Working Group

UPDATE ON ITWG ACTIVITIES

What has been done during past 4 months?

TRANSITION OF CHAIRMANSHIP

- Voting by members planned initially at Tbilisi, Georgia – April 2020
- Coordinating electronically – May 2020
- Formal decision – Governing Board, June 2020

  transition of chairmanship effective from July 2020

FIRST STEPS ON THE PATH…

Online survey regarding

a) IT auditing definition,
b) types of audits performed by IT auditors,
c) challenges related to training the „regular“ and IT auditors,
d) potential cooperation to develop a training programm.

30 + US GAO presented their answers.

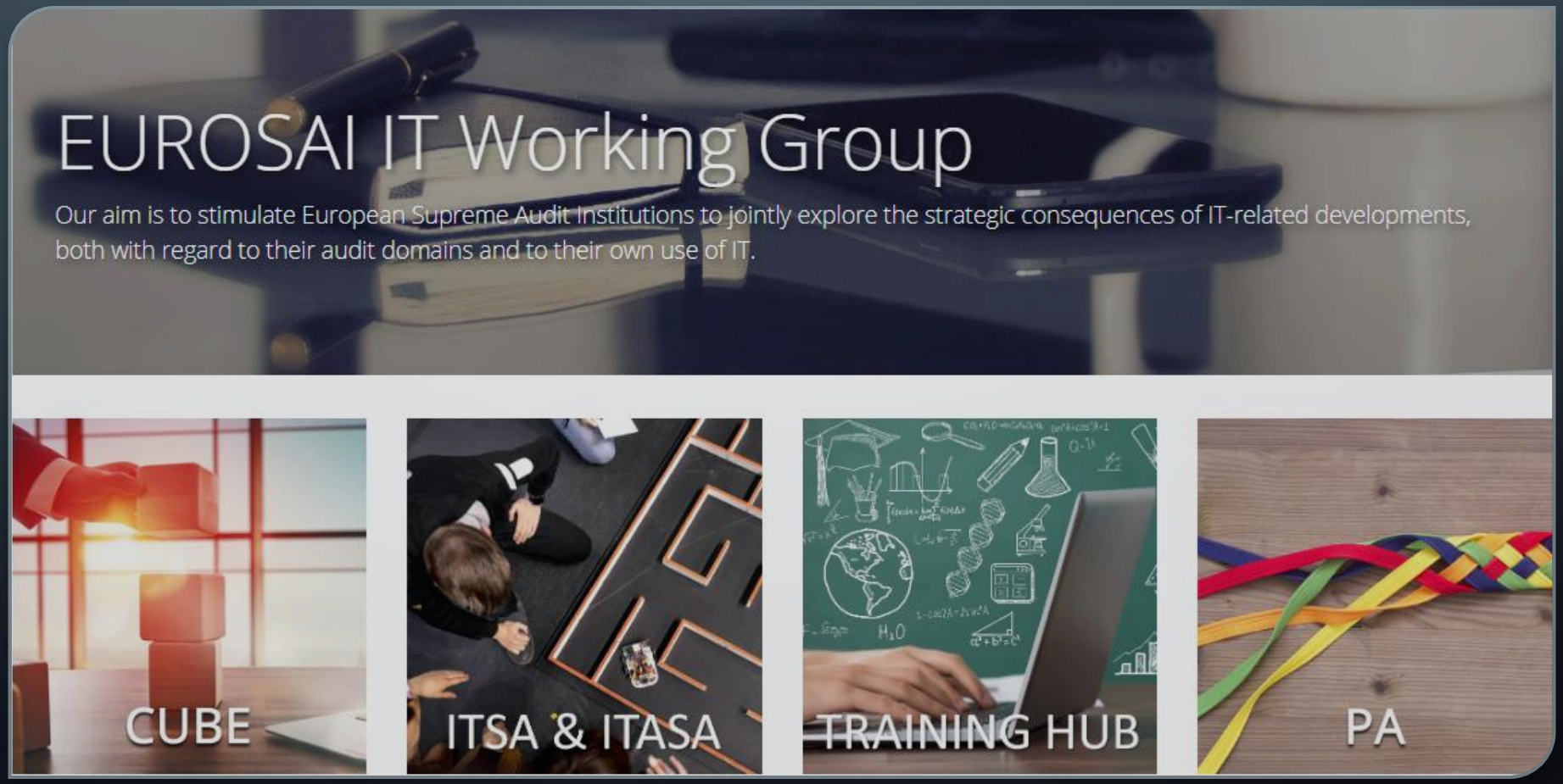
GETTING AQUAINTED WITH THE FIELD…

Cooperation in INTOSAI framework:

INTOSAI Working Group	**Potential synergy points with EUROSAI ITWG**
Working Group on IT Audit	• Development of Global Curriculum for IT Audit • Revision of GUID 5101: Guidance on Audit of Security of Information Systems • Maintenance of IT Audit Database in the WGITA webpage • Revision of IT audit handbook • Webinars on IT topic
Working Group on Big Data	Guidance on (big) data analysis
Working Group on Impact of Science and Technology on Auditing	Environmental scanning for emerging technologies (in EUROSAI region)

DEVELOPING COMMUNICATION WITH MEMBERS (1)

„Hidden“ developments on the website eurosai-it.org



DEVELOPING COMMUNICATION WITH MEMBERS (2)

A discussion group for planning events and discussing ITWG projects

DEVELOPING COMMUNICATION WITH MEMBERS (3)

First ITWG newsletter online

- 17 submissions
- 13 partners

Lets make it a great tradition!

Inside this issue

- Feature story: A common necessity in the heterogenous ITWG
- Updates from ITWG members
  - EUROPEAN COURT OF AUDITORS: Blockchain for European Union audit
  - CYPRUS: Auditing the use of non-competitive procedures in IT procurement
  - FINLAND: ICT and digitalization as performance audit targets
  - FINLAND: NAOF is accelerating the development of digitalization and data analytics according to its strategy to improve the impact of auditing
  - FRANCE: Competent personnel resources in the digital domain within economic and financial ministries
  - GERMANY: Auditing IT systems as part of the audit of the annual financial statements
  - GERMANY: Implementation of the Online Access Act, case study on the federal digitisation programme
  - HUNGARY: Digital transformation experiences
  - LITHUANIA: Is cybercrime combated effectively?
  - MALTA: ICT across Local Councils
  - NETHERLANDS: Audit on algorithms
  - NETHERLANDS: Focus on collaborative ICT tools in central government
  - NORWAY: Penetration testing as a new tool for SAIs in IT audit?
  - NORWAY: Cooperation with African SAIs - The IT Audit Champions Program
  - SERBIA: The republic has not yet developed accurate records on real estate at its disposal
  - SLOVENIA: Status of IT audit
  - TURKEY: Latest IT audit and IT developments at the TCA
- News from Secretariat, EUROSAI and INTOSAI
  - Upcoming ITWG virtual seminar
  - New reports in the CUBE
  - Activities of the INTOSAI WGITA
  - Cooperation between WGBD and ITWG
  - WGISTA and EUROSAI IT Working Group – Collaboration for a Digital Future of SAIs
  - GAO invites to contribute to the revision of the WGITA-IDI Handbook on IT Audit
  - SIGNALS 2020 Conference

ITSA/ITASA SUBGROUP

- Meeting in Bern,

  3-4 March 2020

- ITASA exercise in Denmark,

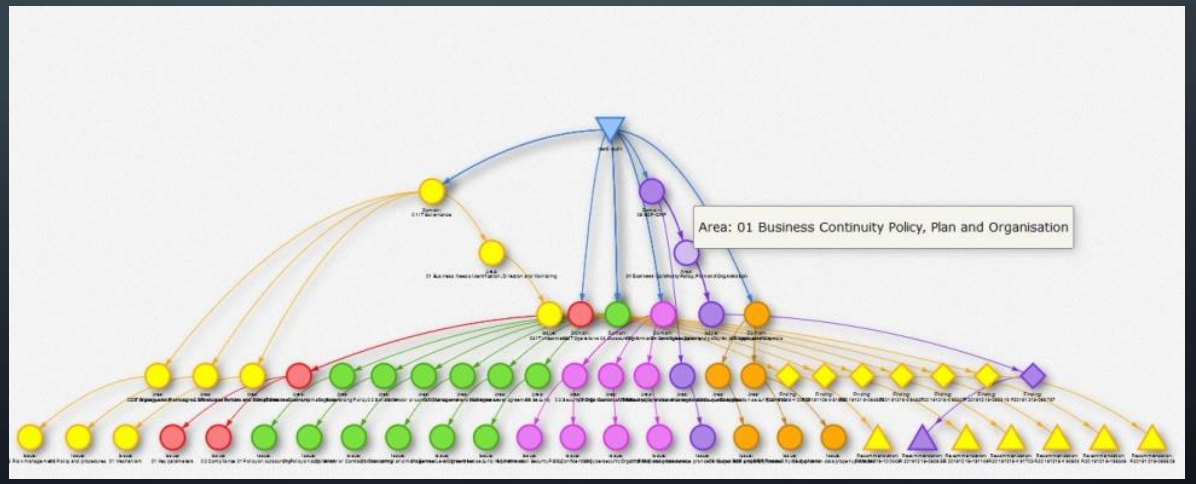
  August 2020

E-GOVERNMENT SUBGROUP: CUBE

- 14 new reports analysed in the CUBE
- Improved layout and code behind
- Control patterns supported by the left side of the audit matrix

E-GOVERNMENT SUBGROUP: **ACTIVE IT AUDIT MANUAL**

- More accessible and stable thanks to moving from desktop version to web in 2019 (http://aitam.tcontas.pt)
- Findings and Recommendations functionality developed, as well as
- Graphical review of the audit tools



THANK YOU VERY MUCH!

STAY HEALTHY, SEE YOU SOON!

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