


Spring Academy

Control and Audit of ESIF and RRF in the New Programming Period: Fraud Detection supported by IT Tools and Data Analytics

 12 - 14 June 2024 | Porto

Fee: 1900 EUR (excl. VAT)

VAT will be added when applicable

Payment method: Invoice

DESCRIPTION

Application of IT tools and data analytics techniques provides unique opportunities for detection of fraud and irregularities. It is also highly recommended by the European Commission for adoption in the control practices of the Member States for the new programming period. The **anti-fraud measures** are essential for the effective functioning of the management and control systems and smooth absorption of the ESIF and RRF funds. Using **modern IT tools and data analytics techniques** allows for detecting cases of fraud and irregularities, which cannot be identified with the standard control procedures that are currently used by the Member States.

Our Spring Academy will help you to upgrade your know-how and competencies in development of effective and efficient anti-fraud measures, building of preventive and detective controls and applying IT tools and data analytics techniques to detect fraud and irregularities. Participants of the Academy will gain unique, hands-on knowledge of new tools, instruments, methods and **best practices for detection of fraud and irregularities and creation of anti-fraud measures**.

The Spring Academy will cover the following issues

- INTOSAI fraud control framework;

- Best practices for anti-fraud measures of OLAF, OECD and European Commission;
- Anti-fraud strategy and corrective measures;
- Fraud indicators;
- Newest Innovative Intelligence Tools and Techniques;
- Robotics, sophisticated devices, Artificial Intelligence and High Tech devices;
- Application of data analytics as part of management verifications, audits and investigations;
- Identification and analysis of Trends, Patterns, Anomalies, and Exceptions within data & detection of digital “fingerprints” of fraudsters;
- Application of software for data analytics and performance of risk analysis of the results;
- Practical exercises: Case studies.

Who is the workshop for

- Representatives from Public Authorities in charge of Financial Management, Control, and Audit, especially from:
 - Managing Authorities;
 - Certifying Authorities;
 - Audit Authorities;
 - Intermediate Bodies;
- Public Institutions responsible for the management and control of RRF and Transition & Green Deal.
- ESI Funds experts from regional and local authorities;
- Beneficiaries of EU funded projects, i.e.: private and public companies, associations, research institutes;
- Public and private banks;
- International, national and local associations and networks;
- Consultants.

After the completion of the first day of the Spring Academy we are inviting participants to a Walking Tour to enjoy the spirit of Porto in June and a get-together dinner.

PROGRAMME

Wednesday 12 June 2024

08.30

Registration

09.00

Welcome of the Participants

Introduction of the Participants

09.15

Fraud control framework and best practices

- INTOSAI fraud control framework;
- SAINT model of SAI Netherlands;
- Best practices for anti-fraud measures of OLAF, OECD and European Commission;
- How to prevent and detect conflict of interests;
- Anti-fraud strategy and corrective measures;
- Preventive and detective controls;
- Challenges and possible weaknesses in the application of risk based management verifications in the new programming period.

Radoslav Nedyalkov, CGAP, audit expert

10.30

Coffee Break

Networking

11.00

Common errors and omissions, audit findings and lessons learnt

- Common errors and omissions;
- Fraud indicators;
- Audit findings of EC related to conflict of interests;
- Reasons for failure of the management and control systems;
- Lessons learnt. How to increase the effectiveness and efficiency of the management controls.

Radoslav Nedyalkov, CGAP, audit expert

00.30 Lunch

14.00 Practical exercises: Case studies

Radoslav Nedyalkov, CGAP, audit expert

16.00 End of day I

18.30 A Get-together Dinner and a Walking Tour in Porto

After the completion of the first day of the Spring Academy we are inviting the participants to a get-together dinner.

Thursday 13 June 2024

09.00 Introduction of the NEWEST Innovative Intelligence Tools and Techniques to INNOVATE

- Selection of operations;
- Management verifications;
- Audits;
- Anti-fraud and corruption in ESI Funds, RRF and Transition & Green Deal.

Jo Kremers, International Lecturer, Auditor, Expert on combating Irregularities and Fraud

10.30

Coffee Break

Networking

11.00 **Robotics, sophisticated devices, Artificial Intelligence and High Tech devices**

- Introduction: Robotics, Artificial Intelligence and High Tech devices as new Tools and Techniques for efficient and effective MCS, verifications, audits and investigations;
- Practical Tools and Techniques for ESI Funds, RRF and Green Deal, also in times of crisis;
- Examples of practical applications.

Jo Kremers, International Lecturer, Auditor, Expert on combating Irregularities and Fraud

12.30 **Lunch**

13.45 **Real world cases and Team Work**

- Case 1: an EU Funded project, a Sport Stadium;
- Case 2: Infrastructure Projects and CORRUPTION, and... a famous Pop Song.

Jo Kremers, International Lecturer, Auditor, Expert on combating Irregularities and Fraud

16.00 **End of Day 2**

Friday 14 June 2024

09.00

Application of DATA ANALYTICS as part of management verifications, audits and investigations

- Identification and analysis of Trends, Patterns, Anomalies, and Exceptions within data & detection of digital “fingerprints” of fraudsters;
- A real case: An EU Funded Energy Saving project;
- Application of software for data analytics and performance of risk analysis of the results.

Jo Kremers, International Lecturer, Auditor, Expert on combating Irregularities and Fraud

10.30

Coffee Break

Networking

11.00

Application of DATA ANALYTICS as part of management verifications, audits and investigations

- Internal and external data;
- Aggregation sites.

Jo Kremers, International Lecturer, Auditor, Expert on combating Irregularities and Fraud

12.30

Lunch

14.00

Real world Cases and Team Work

- Case 3: an EU Funded Project, Collusion and Forgery.

Jo Kremers, International Lecturer, Auditor, Expert on combating Irregularities and Fraud

15.30

End of the Academy

Handing out of the Certificates

EXPERTS

- **Jo Kremers**
Expert on combating Irregularities
 - **Radoslav Nedyalkov**
Expert on Audit of ESI Funds
 - **José Eduardo Baptista**
Event Manager
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VENUE

Mercure Porto Centro Santa Catarina

Praça da Batalha, 116

4049-028 Porto

Next to the training materials the training fee is covering

- Catering during the training (3 Coffee Breaks and a Lunch every day);
- Walking Tour in Porto in the evening of the First Day of the Training;
- Networking dinner in a restaurant in Porto in the evening of the 1st Day of the Training.