



PROFESSIONAL DEVELOPMENT SERIES

etcp

Implementing AI for EU and Public Funds

Hands-on Workshop on Efficient and Secure Use
of AI for Public Financial Management

📅 16-17 OCTOBER 2025

📍 PRAGUE CITY CENTER



ETCP SEMINARS 2025



2-Day AI Workshop & Certification

Limited number of participants



Workshop Agenda

16-17 October 2025 | Prague City Center



📅 Day 1 - Thursday, October 16

08:30 - 09:00 30m

☕ Registration & Welcome Coffee

09:00 - 10:30 90m

AI Fundamentals for Public Financial Management

🔍 AI applications 🏛️ EU framework ⚖️ Cost-benefit

☕ Coffee Break 10:30 - 11:00

11:00 - 12:30 90m

AI for Predictive Analysis and Fraud Detection

📈 Predictive models ⚠️ Anomaly detection 🛡️ Risk assessment

🍴 Lunch Break 12:30 - 13:30

13:30 - 15:00 90m

Change of context for 2021+ and 2028+

📄 SCOs 🔄 FNLC payment models

☕ Afternoon Break 15:00 - 15:30

15:30 - 17:00 90m

AI Ethics and Security in Public Administration

⚖️ Ethics 👤 GDPR 🛡️ Cybersecurity

📅 Day 2 - Friday, October 17

09:00 - 10:30 90m

Modular AI Solutions for EU Funds

📍 Start small, scale smart - Implementation strategy

🤖 Smart ChatBot for Applicants

📄 Screening & Scoring System

☕ Coffee Break 10:30 - 11:00

11:00 - 12:30 90m

AI-Powered Monitoring & Communication

Dashboard solutions and stakeholder engagement

📊 Performance Dashboard

💬 Communication Automation

🍴 Lunch Break 12:30 - 13:30

13:30 - 15:00 90m

AI-Driven Risk-Based Verification

For both cost-based and FNLC payment models

👤 Beneficiary Risk Profiling

🔍 Spending Anomaly Detection

☕ Afternoon Break 15:00 - 15:30

15:30 - 17:00 90m

Implementation Roadmap & Certification

📄 Strategies 🔄 Change management 🔮 Future trends

🌟 **17:00 - 17:15** | Closing Ceremony & Certificate Presentation



Modular AI Strategy

🔗 Start Small, Scale Smart - Operational Modules in 3-6 Weeks



🏗️ Our Modular Strategy

Breaking down complexity into focused applications that deliver immediate value while building towards a comprehensive AI ecosystem for EU fund management.



Key Advantage

Begin with the module that delivers the highest immediate value for your organisation, then expand systematically with proven results.

📦 Progressive Implementation Approach:

- ✓ Each module addresses specific challenges with dedicated data models
- ✓ Focused training approaches and validation processes
- ✓ Operational in 3-6 weeks with minimal disruption
- ✓ Integration pathways with existing systems
- ✓ Clear metrics for measuring success



Smart ChatBot

Intelligent 24/7 assistance with structured knowledge base

🌐 Multi-language support for all EU languages



Screening System

AI-powered evaluation with consistency controls

🔍 Automated compliance checking



Performance Dashboard

Real-time insights with predictive analytics

📄 EU compliance reporting automation



Communication Tools

Intelligent document generation

👥 Stakeholder engagement automation



AI-Driven Risk-Based Verification

Supporting both Cost-Based Payments and Financing Not Linked to Costs (FNLC, Art. 95–99 CPR 2021/1060) with specialized AI modules.

✓ Compliant with latest EU regulations

Smart ChatBot for Applicants

Intelligent 24/7 assistance with structured knowledge base

Key Capabilities

Our AI-powered ChatBot provides comprehensive support to fund applicants throughout the entire application process, reducing administrative burden while improving accessibility.



Natural language processing

Understands complex queries about call requirements and funding eligibility



Real-time eligibility pre-assessment

Evaluates project concepts against current funding criteria



Document guidance with smart checklists

Personalised document requirements based on project type



Multi-language support

Available in all official EU languages



Integration with existing portals

Seamless connection with your current application systems

EU Funds Assistant

ChatBot in Action

Today, 14:32

What documentation do I need for my SME innovation project?

EU Funds Assistant • AI-powered

For SME innovation projects, you'll need:

- Business registration certificate
- Last 2 years' financial statements
- Innovation concept description (max 10 pages)
- Market analysis and commercialisation plan



Would you like me to provide templates for any of these documents?

Today, 14:35







Yes, please provide the innovation concept template

EU Funds Assistant • AI-powered

I've attached the template. Would you like me to explain each section?

 Innovation_Concept_Template.docx 

Data Requirements

-  Historical calls
-  FAQ databases
-  Eligibility criteria
-  Application examples
-  Document templates
-  Common issues

 The ChatBot continuously improves through machine learning based on user interactions and feedback loops.

Screening & Scoring System



AI-POWERED Evaluation acceleration with consistency controls

System Overview

Our Screening & Scoring System leverages artificial intelligence to streamline the evaluation process for EU fund applications, ensuring consistency, objectivity, and significant time savings.

Key Benefits

Reduce evaluation time by up to **40%** whilst improving consistency and objectivity across all assessments.

99.7%
ACCURACY

40%
TIME SAVED

100%
COMPLIANCE

Implementation Process:

- Initial system training with historical evaluation data
- Customisation to specific call requirements
- Parallel testing with traditional evaluation methods
- Progressive integration with human oversight
- Continuous learning and improvement

Eligibility Checking

Automated compliance verification against all eligibility criteria with 99.7% accuracy

Proposal Scoring

AI-assisted scoring with detailed explanation of strengths and weaknesses

Plagiarism Detection

Advanced algorithms identifying text similarities across current and historical applications

Evaluator Matching

Intelligent pairing of evaluators with proposals based on expertise and experience

Consistency Control

Cross-evaluator monitoring to ensure fairness and standardised assessment

GDPR Compliant

Full compliance with EU data protection regulations and secure data handling

Data Requirements

- Historical proposals
- Call-specific eligibility criteria
- Previous evaluation scores
- Assessment frameworks
- Evaluator expertise profiles
- Historical decision data

Performance Dashboard Module

Real-time insights with predictive analytics for EU fund management



Key Dashboard Features

Real-time Tracking

Continuously monitor programme implementation metrics with live updates and instant alerts for critical thresholds.

🕒 Live updates every 5 minutes

EU Compliance Reporting

Automated generation of compliance reports following EU regulatory requirements with built-in validation.

✅ 100% regulatory compliant

N+3 Risk Analytics

Predictive models identifying potential N+3 decommitment risks with automated early warning system.

🛡️ 98% prediction accuracy

Financial Forecasting

AI-powered absorption forecasting using historical patterns and contextual analysis of current implementation.

🧠 Machine learning models

Fund Absorption Rate Projection



Interactive Impact Visualization

Dynamic visualizations allow stakeholders to explore impact data through customizable filters, geographic mapping, and time-series analysis.

Data Requirements

3-5

Weeks to implement

99.8%

Uptime reliability

The Performance Dashboard module requires access to these data sources:

Financial Data

Payments, commitments, allocations

Milestone Reports

Project progress and milestone achievements

Indicator Achievements

Output and result indicators

Historical Absorption Rates

Previous funding cycles performance



Integration Support

Full technical assistance provided for connecting to existing EU fund management systems



Communication Automation Module

Intelligent document generation and stakeholder engagement



Module Overview

The Communication Automation module streamlines stakeholder engagement and document preparation using AI-powered tools that enhance consistency, reduce workload, and improve knowledge sharing across EU fund management teams.



Key Benefits

Reduce document creation time by up to 70% while maintaining full compliance with EU standards and improving stakeholder communication quality.

AI Communication Assistant Demo:

Fund Manager:

Need to notify all project partners about the N+3 deadline changes

AI Assistant:

I've prepared notifications for all 28 partners with customized deadlines and compliance requirements. Ready to review or send?

Data Requirements

- Document templates
- Stakeholder databases
- Communication histories
- Best practices
- Terminology dictionaries



Automated Document Drafting

AI-assisted generation of call documents, guidelines and formal communications that maintain consistent terminology and compliance.

- Multi-language support



Stakeholder Notifications

Intelligent workflow system for timely, personalised notifications to stakeholders based on project milestones and deadlines.

- Automated reminders



Progress Reporting

Automated generation of progress reports from structured data with natural language summaries and visual representations.

- Dynamic visualizations



Knowledge Management

AI-powered extraction, cataloguing and retrieval of best practices with smart search capabilities across multiple document sources.

- Semantic search



Integration Capabilities

- Document management systems
- Email and messaging platforms
- Multi-channel delivery options
- Version control & audit trail



AI-Driven Risk-Based Verification

✓ Advanced AI solutions for both payment approaches in EU funding



Dual Payment Approaches

EU funding now follows two distinct approaches, each requiring specialised AI verification techniques:



Risk-Based Management Verification

Our AI-driven modules support RBMV (Art. 74(2) CPR) under both payment systems with specialized algorithms.



Cost-Based Payments

Traditional model with expenditure declaration and verification

- ✓ Invoice validation
- ✓ Cost eligibility checks
- ✓ Financial controls



FNLC

Financing Not Linked to Costs (Art. 95–99 CPR)

- ✓ Milestone verification
- ✓ Results confirmation
- ✓ Output validation

AI Verification Modules



Beneficiary Risk Profiling

Identifies unstable beneficiaries likely to submit irregular cost claims (Cost-Based) or predicts capacity to achieve milestones (FNLC)

AI-assisted registry analysis

Predictive analytics

Graph AI for transparency



Anomaly Detection in Spending

Detects suspicious invoices and payment flows (Cost-Based) or spending anomalies that correlate with underperformance (FNLC)

Predictive cost monitoring

Correlation analysis

Real-time detection



Additional Specialised Modules

Workshop sessions will detail our procurement verification and conflict of interest detection modules with hands-on demonstrations

See Day 2 agenda for complete module demonstrations



AI-Powered Beneficiary Risk Profiling

Module 1: Identify unstable beneficiaries and predict capacity to achieve milestones

Risk Profiling Features

Our AI-powered beneficiary risk profiling module works effectively for both Cost-Based Payments and Financing Not Linked to Costs (FNLC):

- ✓ AI-assisted corporate registry analysis with deep learning
- ✓ Predictive analytics & regression models for risk forecasting
- ✓ Graph AI for ownership transparency across complex structures
- ✓ Reliable risk profiles that help focus verification efforts
- ✓ Supports both payment types with targeted analysis

Implementation Benefits

- 62% Reduction in irregular claims through early detection
- Focus resources on high-risk beneficiaries
- Prevent underperformance in milestone delivery
- Streamline verification processes with automation
- Enhance transparency in fund management



€ Dual Payment Support

Cost-Based Payments

Identifies unstable beneficiaries likely to submit irregular cost claims or fail financial checks.



FNLC Payments

Predicts whether beneficiaries have capacity to achieve agreed milestones and deliver results.



Unique Data Requirements

- Corporate registries
- Financial data
- Performance metrics
- Ownership structures
- € Funding records
- Personal registry data
- Project descriptions
- Funding databases
- Timeline data



AI-Enhanced Anomaly Detection in Spending



Automated identification of suspicious financial patterns and outliers

Key Features



Predictive cost monitoring

Advanced AI & regression models to forecast and monitor spending patterns



Correlation analysis

Sophisticated analysis of payments vs. performance outcomes



Real-time anomaly detection

Self-learning AI identifies suspicious invoices and unusual payment flows



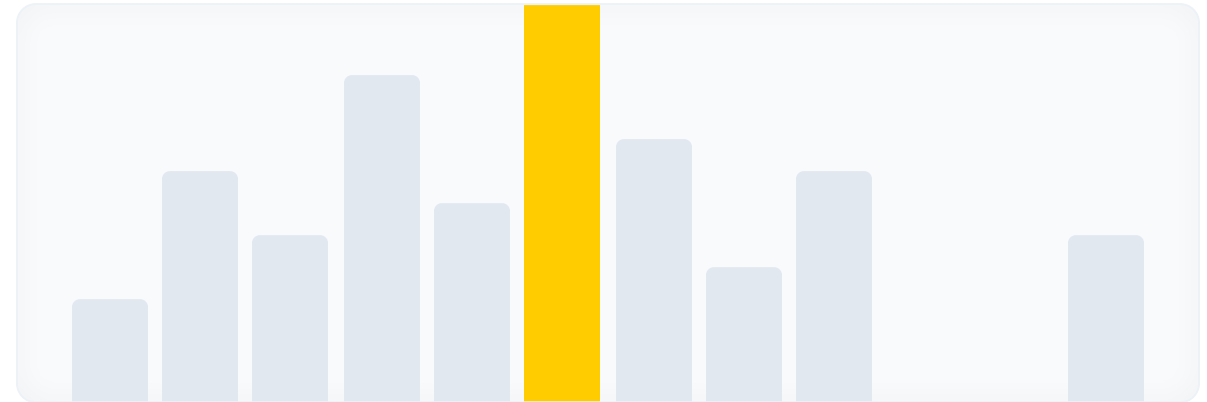
Statistical outlier identification

Advanced algorithms identify statistical anomalies in cost declarations



Risk-focused verification

Concentration of verification efforts on high-risk transactions



Cost-Based Payments

- ✓ Detect suspicious invoices
- ✓ Flag unusual payment flows
- ✓ Identify cost declaration anomalies
- ✓ Prevent fraud and errors



FNLC Payments

- ✓ Monitor spending anomalies
- ✓ Correlate with performance risks
- ✓ Highlight output delivery issues
- ✓ Ensure results achievement



Data Requirements

Financial transactions

Invoice data

Payment flows

Performance indicators

Cost benchmarks



AI continuously learns from verification results, improving detection accuracy over time whilst reducing false positives.

Advanced compliance checking with intelligent detection systems

Module Focus

For Cost-Based Payments:

Ex-post control of tenders ensures compliance with procurement law, avoiding ineligible expenditure and potential financial corrections.

- Financial Compliance
- Error Prevention

For FNLC (Art. 95–99 CPR):

AI verifies that procurement processes support the efficient and lawful delivery of outputs and results required for performance-based financing.

- Output Validation
- Results Focus

Risk-Based Verification Approach

Using AI to identify procurement procedures with highest risk indicators for targeted in-depth verification, dramatically increasing efficiency whilst improving compliance rates.

76% Efficiency Gain	92% Detection Rate	3.2x ROI Factor
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Key Features

AI-powered document review

Natural language processing for automated compliance verification

Regression analysis

Advanced statistical correlation analysis of bidding patterns

AI process mining

Validates procurement deadlines and transparency requirements

Procurement benchmarking

Cross-project outcome analysis for best practice identification

Extension to double financing and conflict of interest

Advanced detection capabilities for complex financial relationships

Graph AI for network detection

Identifies hidden relationships between entities

AI-powered NLP comparison

Detects similarities across project documents

Cross-programme funding analysis

Correlates financial flows across funding sources

Timeline overlap detection

Identifies resource conflicts and duplications



Workshop Details & Registration

Join us in Prague for hands-on AI implementation for EU funds



Target Participants



Fund Managers

Professionals responsible for EU fund allocation and implementation



IT Managers

Technical leaders overseeing digital systems for EU projects



Financial Controllers

Specialists in financial compliance and budget monitoring



Auditors

Professionals responsible for verification and compliance



Workshop Investment

Standard Rate:
€1,315.00

Group Rate (2+):
€1,183.50 per person

Group Rate (5+):

Contact for special pricing

Email Us

What's Included



Comprehensive workshop materials

AI implementation guides, code samples, and presentation materials



Lunches and refreshments

Daily catering with networking opportunities during breaks



ETCP certification

Professional certification in AI for Public Fund Management



12-month access to online resources

AI tools, code repositories, and exclusive webinars

Registration Steps

- 1 Visit <https://etcp.fr/register/> to complete your registration
- 2 Secure payment via bank transfer
- 3 Receive setup instructions and access credentials

REGISTER NOW

16-17 October 2025

Prague City Center

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