

Regional Technical Workshop ESCO – from theory to implementation practice

26 June 2024
Radisson Blu Hotel, Tashkent

Agenda

09:00-09:30	<i>Registration and welcome coffee</i>	
09:30-09:45	Welcoming & opening words from the Agency for Strategic Reforms under the President of the Republic of Uzbekistan (ASR)	
09:45-10:00	Welcoming & opening words from the European Union (EU) project "Support to Sustainable Energy Connectivity in Central Asia" (SECCA)	
Session 1: ESCO Fundamentals		
<i>Moderator: Ilze Purina, Key Expert in energy sector governance, SECCA</i>		
10:00-10:30	ESCO Fundamentals <ul style="list-style-type: none"> - Overview of ESCO basics - Basic preconditions toward ESCO development - Legal framework supporting ESCOs - The role of energy audit in the provision of energy services - Operational challenges and solutions 	Nicolae Zaharia Expert in ESCO, SECCA https://secca.eu
10:30-10:45	ESCO in Kazakhstan – lessons learnt and way forward <ul style="list-style-type: none"> - Stages of development of the ESCO market - The practice of implementing ESCO through public private partnership - The main conclusions for different participants 	Jaxylyk Tokaev National coordinator in Kazakhstan, SECCA
10:45-11:00	EU experience in developing the ESCO Market <ul style="list-style-type: none"> - EU market evolution of ESCOs and EPCs - Best practices and regulatory support from EU experiences 	Kestutis Kupsys Member of the European Economic and Social Committee, Invited speaker, SECCA
11:00-11:30	<i>Coffee break</i>	
Session 2: ESCO in practice		
<i>Moderator: Muzaffardjan Khakimov, Representative of the Fund for Reconstruction and Development of the Republic of Uzbekistan</i>		
11:30-11:45	ESCO in public buildings - experience of Lithuania <ul style="list-style-type: none"> - Why ESCO in public buildings is promoted - Main steps from the application to EU ELENA facility until project implementation - Results and lessons learned 	Mindaugas Stonkus Expert in Integrated energy and climate planning, SECCA
11:45-12:00	Legal documents needed for ESCO in public buildings <ul style="list-style-type: none"> - Why standard documents are needed - Types of legal documents needed - Challenges and lessons learned 	Mindaugas Stonkus Expert in Integrated energy and climate planning, SECCA

12:00-12:15	ESCO in Industry <ul style="list-style-type: none"> - Introduction to Industrial ESCOs, including key differences and roles in the industrial sector - Key considerations: technical/operational, economic/financial, and regulatory frameworks - Overview of challenges, solutions, and future trends in industrial ESCO projects 	Luka Lugaric Invited speaker, SECCA
12:15-12:30	Q&A and discussion	<i>All participants</i>
12:30-13:30	<i>Lunch</i>	
Session 3: SuperESCO – principles of operation Moderator: Jaxylyk Tokaev, National Coordinator in Kazakhstan, SECCA		
13:30-13:45	Basics of SuperESCO model <ul style="list-style-type: none"> - Fundamentals (Modus operandi) - Benefits and advantages over traditional ESCOs 	Nicolae Zaharia Expert in ESCO, SECCA
13:45-14:00	Models of market development (legal and operational prerequisites) <ul style="list-style-type: none"> - Regulations 	Nicolae Zaharia Expert in ESCO, SECCA
14:00-14:15	Global Super ESCO Examples <ul style="list-style-type: none"> - Best practices of Super ESCO market design - Impact on local and national energy policies 	Nicolae Zaharia Expert in ESCO, SECCA
14:15-14:30	Q&A and discussion	<i>All participants</i>
14:30-15:00	<i>Coffee break</i>	
Session 4: ESCO – Energy Efficiency as a Service (EEaaS) – Energy supply contracting modality Moderator: Muzaffardjan Khakimov, Representative of the Fund for Reconstruction and Development of the Republic of Uzbekistan		
15:00-15:15	EEaaS basic principles <ul style="list-style-type: none"> - Basic principles and frameworks of EEaaS - How EEaaS complements or differs from traditional ESCO models 	Alexandr Klepanda Invited speaker, SECCA
15:15-15:30	Examples of EEaaS projects <ul style="list-style-type: none"> - Specific applications in various sectors (e.g., healthcare, education) - Integration of renewable energy sources in EEaaS projects 	Alexandr Klepanda Invited speaker, SECCA
15:30-15:45	Challenges and considerations <ul style="list-style-type: none"> - Common hurdles in establishing EEaaS agreements - Strategies to overcome these challenges 	Alexandr Klepanda Invited speaker, SECCA
15:45-16:30	Discussion, Q&A	<i>All participants</i>
16:30-16:45	Closing remarks by ASR and SECCA	