



INTEROPERABILITY training catalogue 2024

List of available online training on eu-LISA LMS
& Upcoming training activities in 2024

Summary of Changes:

Revision	Date	Created by	Short Description of Changes
[1]	11/07/2023	Christina Mangiridou	Initial version of the document created
[2]	12/09/2024	Luciana Marconi/ Ira Bliatka	Document updated for the 2024 Training Needs Analysis to provide information about list of training available on the eu-LISA LMS and upcoming training in 2024.
[3]	19/09/2024	Luciana Marconi	Upcoming table updated

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The document at hand aims at providing the catalogue of the eu-LISA Interoperability training activities for MS. All training and related material are made available to the users of the eu-LISA Learning Management System.

This document helps the reader to easily identify any further needs, i.e. any topic not covered by eu-LISA training, and then to be considered as additional training needs to be managed by 2025 eu-LISA training plan for MS.



1. List of available online training on eu-LISA LMS

Training	Modules	Mode	Release year
Interoperability of EU Large Information Systems		Webinar	2020
	Interoperability legal background		
	Interoperability and eu-LISA		
	The role of Frontex - ETIAS Central Unit in relation to the MID		
	Interoperability benefits for Law Enforcement and Internal Security domains		
Interoperability Awareness		Webinar	2022
	Introduction to the Webinar		
	Purpose and scope of interoperability		
	High-level technical architecture and its components in detail		
	MID process with a scenario		
	Final Remarks and closing the Webinar		
IO Essentials 2.0		Online course	2024
	Purpose and scope of interoperability		
	Interoperability Legal Aspects - Introduction		
	Presentation of MID Process, Interconnection with CIR, Link Management		
	General Overview of external ICD		
	Interaction with other CBS		
	Interoperability Actors		
	ESP Profiles and access management		
	Business Scenarios		
	IO Fundamental Rights Implications		
sBMS and Biometric data quality		Online course	2022
	sBMS Architecture, Functionality and Role within Interoperability		
	Biometric Accuracy and Understanding of Matching Scores		
	User Software Kit (USK)		2021

	Biometric Modalities for ECTIS-TCN and their Quality		
	Biometric Modalities for EES and their Quality		2022
	Biometric Modalities for VIS and their Quality		2022
	Biometric Modalities for SIS and their Quality		
Technical Components of Interoperability		Online Module	2022
Interoperability Technical Staff		Online course	2023
	ESP Requirements and Business Use Cases		
	CIR MID Requirements and Business Use Cases		
	CRRS Requirements and Business Use Cases		
	Interoperability Components Documentation		
	CIR-MID/ESP/CRRS Architecture		
	CIR-MID Data Model		
	ESP ICD Interfaces		
	CIR-MID ICD Interfaces		
	CRRS ICD Interfaces		
Information Flow with ETIAS Business Use Cases		Online course	2024
	ETIAS background		
	Apply online for a Travel Authorization (TCN)		
	Process Application File (ECU)		
	Process Application File (ENU)		
	Verify Hit (ECU)		
	Amend or Erase Inaccurate Data or Data Processed in Contravention of Regulation		
	Delete Application File - CIR		
	Border Checks		
	Search of Immigration Authorities and Law Enforcement Authorities		
	Providing Reporting Data to CRRS		
Interoperability Components between VIS and EES		Webinar	2021
	Introduction to the Webinar		
	Current Capabilities and Functionalities of VIS		

	Introduction of EES and Interoperability		
	VIS-EES Interoperabilities functionalities		
	Closing the Webinar		
Interoperability CIR-MID CS.SIM		Webinar	2023
	Introduction to the Webinar		
	Introduction to the CIR-MID CS.SIM, CIR-MID CS.SIM Logic, Deployment Methods		
	CIR-MID CS.SIM Demo		
	ESP CS.SIM MS CIR Tailoring presentation		
	Q&A Session		
	Final Remarks and Closing the Webinar		
Interoperability ESP CIS.SIM (v 0.4)		Webinar	2023
	Introduction to the Webinar		
	Introduction to the ESP CS.SIM, ESP CS.SIM Logic, Deployment Options		
	Q&A Session 1		
	ESP CS.SIM Demo		
	Q&A Session 2		
	Final Remarks and closing the Webinar		

2. Upcoming training activities in 2024

Training	Modules	Mode	Planned delivery time
ETIAS and Interoperability pre-CT/CT		Webinar	Q4 2024
	Low level connectivity	Self-paced	
	High level connectivity (use of the application)	Webinar	
Testing Tools		Online module	Q4 2024
	Access Management: request, workflow, data protection, sensitive data, documentation available;		
	Test Management – qTest: presentation, features and walkthrough with filling a test result report;		
	Support Request – Jira: presentation, features and walkthrough on how to open ticket and minimum information for instance.		
	Communication Management - RocketChat: presentation, features and walkthrough with exchange of information;		

