



Directorate General Informatics
Directorate D – Digital Services
DIGIT D2 - Interoperability

Understanding Law as Code – Essential Course Information



interoperable
europe
Academy

This deliverable has been produced by:





Essential course information			
Course Provider.		European Commission	
Course title. The name you give will be used to identify the course to your learners.		Understanding Law as Code	
Course Topic.		Public sector leadership, innovation & knowledge sharing	
Course Type. Choose between the below:	<ul style="list-style-type: none"> 6. Masterclass with live tutor 7. Online conference 8. Online course 9. Online workshop 10. Podcast 11. Serious game 	<ul style="list-style-type: none"> 12. Summer school 13. Traditional classroom setup 14. Virtual & augmented reality 15. Webinar 16. Winter School 	8. Online course
Course tags. Add any other tag that suits your course.		Interoperability; Policy Making; Better Regulation; IoP Academy; Digital-Ready Policy; Interoperable Europe;	
Partner Service. Add the Directorate-General/Institution in charge, as well as the Unit.		DIGIT B.2	
Related EU Policy. Add the relevant policy. It should be limited to 59 characters max.		Better Regulation Innovation; EIF; Interoperability policy	
Course description. Describe the content of the course in the way it should appear to learners thinking of enrolling. It should be limited to 1.500 characters and include information on: what is the course about, the aim and learning objectives of the course, intended learning outcomes of the course, the general topics that will be covered throughout the course, the main type of assessments in the course.		<p>Law as Code, or the idea that governments ought to develop an official version of legal texts that can be consumed by machines, has become a matter of interest in policymaking and academic circles. This course will introduce the Law as Code concept, underlining its potential whilst also presenting the challenges that need to be overcome for successful implementation. Among other things, participants will explore the importance of semantics in Law as Code applications, delve into implementation approaches, tools, and resources, and consider the legal and ethical principles that ought to guide the use of such systems.</p> <p>By the end of the course, participants will have a comprehensive understanding of Law as Code and its relationship to digital-ready policymaking. They will grasp the potential benefits of integrating Law as Code into the rulemaking process, acquire valuable insights into the practical implementation of this concept, and acknowledge the necessity of safeguards to ensure responsible use.</p>	

	Participants will be awarded a certificate once all course modules have been successfully completed and they have passed the final quiz.
Target audience. Describe the target audience or audiences the course is designed for. Be aware that open courses may be of interest to secondary target audiences not currently on your radar, like students of EU policy, lawyers, teachers etc. so be as inclusive as possible in your description. It should be limited to 750 characters	This course is addressed to policymakers, policy officers, service managers and IT officials working in policymaking or in public service delivery within the EU institutions and for public administrations in general.
Language. Select the desired language for the course.	English
Level. Choose between: Beginner, Intermediate, Proficient, Expert	Beginner / Intermediate
Learning Objectives. Introduce a minimum of three learning objectives (what new things the learner is expected to have learned or be able to do once the course is completed). It should be limited to 750 characters max.	<ul style="list-style-type: none"> • Understand what Law as Code is and its relationship to digital-ready policymaking. • Grasp the potential benefits, as well as the challenges associated with the implementation of Law as Code. • Acquire insights on how Law as Code is implemented in practice.
Course format. The course format determines the layout of the course page. Choose the recommended option: <i>‘Topics format – the course page is organised into module sections’.</i>	<p>Topics format – the course page is organised into module sections</p> <ul style="list-style-type: none"> • Modules 1 & 2: Overview of the Training Objectives; Introduction to Law as Code and how it relates to digital-ready policy making • Module 3: Semantics in Legislation • Module 4: The Benefits and Challenges of Law as Code • Modules 5: Ethical and Legal Considerations • Module 6: Conclusion • Annex: Tools, resources and examples • Each module to include a short quiz (1-2 questions) + Final Quiz (10 questions) • Feedback & Certificate <p>TBC: Option to dive deeper into some topics via related micro-trainings.</p>
Course start date. DD/month/YYYY and time 00:00	September/October
Course end date.	Do not assign an end date
Dependency. If the course requires completion of another course before enrolment, select the relevant course from the list. If not, select ‘no’.	Introductory course on ‘Digital Ready Policymaking Training’ that will become available in November 2023.
Course duration. Use the selectors to indicate the course duration in: Weeks, Days, Hours, Minutes	Around 30 minutes



<p>Course Image. Upload an image. Images uploaded will appear on the course card, course overview page etc. Accepted file types: GIF, JPG, PNG. Resolutions/Size: tbc.</p>	
<p>Course banner. Upload the IOP Academy logo provided to you.</p>	
<p>How would you describe the curriculum of your course? Add up to 10 descriptors for the course content.</p>	Law as Code; Rules as Code; Legislation as Code; Automatic Decision-Making Systems; Legal Design; Law and Technology; Legal Informatics;
<p>Select a course type. How will learners know about your course? Choose one of the options: Hidden (default option), Open and listed Open and unlisted, For restricted audience only.</p>	Open and listed