

PARTNER SEARCH FORM

For
Digital Europe Programme (DEP)/Horizon Europe Programme (HEP)

GENERAL INFORMATION

Organisation	LEXFO
Country	France
Activity sector	Cybersecurity
Legal entity	SME
Call Reference (ID)	ECCC/BUH/2025/OP/0015 - Deployment of a European testing infrastructure for the transition to PQC
Call deadline	23/02/2026
Deadline to join the consortium	23/02/2026

PARTNERING NEEDS AND EXPECTATIONS

Potential role in the project	<i>Technology provider/Data provider/Research/Training/Dissemination/End users/ Other:</i>
What specific expertise or resources are you ideally looking for in a partner for this call?	<p>LEXFO is a company specializing in offensive cybersecurity. Our analysis laboratory, a CESTI-accredited facility by ANSSI, holds recognized expertise in cryptography. Our laboratory is composed of 7 experts, coming from the embedded software and research sectors.</p> <p>We are currently undergoing the qualification process to obtain Post-Quantum Cryptography (PQC) certification from ANSSI. Our expertise is further demonstrated by our proficiency in international security standards, including IEC 62443-3-3, 62443-4-1, and 62443-4-2 for industrial control systems, as well as ETSI EN 303 645 for IoT security.</p> <p>We are therefore able to provide cryptographic expertise within a larger consortium. We therefore are looking for other companies willing to answer this tender and looking for a high-level cryptographic expert.</p>
What is the responsibility your entity wishes to assume in the project consortium ?	<p>LEXFO wishes to assume the responsibility of task leader for the task 4.</p> <p>We also propose to be a contributor to all other six tasks by providing our cryptographic expertise whenever it is required.</p>
What are your expectations regarding the collaboration and contribution of partners in the project?	Our objective is to join a consortium led by a partner capable of managing the global project scope, while we focus exclusively on the complex cryptographic components of the tender.
Are there any specific requirements or conditions you have for potential partners?	No

EXPERIENCE IN EUROPEAN AND NATIONAL PROJECTS (IF ANY)

Experience in national funded projects	<p>Yes</p> <ul style="list-style-type: none"> - <i>Secretin</i>: security assessment for a web-based secure password storage software. The assessment was performed for a CSPN certification, including the assessment of cryptographic mechanisms. - <i>StrongSWAN</i>: security assessment for an open-source IKEv2 implementation. The assessment was performed for a CSPN certification with a huge emphasis on cryptographic mechanisms. - <i>OpenSSH</i>: security and cryptographic assessment of OpenSSH in a Linux environment. Part of the assessment implied the evaluation of the security of hybrid cryptographic mechanisms. - <i>Keycloak</i>: security and cryptographic assessment of Keycloak in a Linux environment. The assessment focused on authentication and cryptographic mechanisms.
Experience in EU funded projects	No

CONTACT INFORMATION

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Thank you for your interest in partnering!