Penetration testing for Open Banking solution.

Project Description:

* Bank has implemented Open Banking API in accordance with PSD2 regulation. We would like to have third party penetration test of implemented PSD2 API solution.
* Black box test
* Grey box text (with authenticated users)
* Penetration Testing must be done according to OWASP Web Security Testing Guide v4.2
* Testing should cover full scope of PSD2 solution and must include (but not limited to):
  + Checking security of API
  + Security of access tokens, certificate authentication, ssl/encryption, authorization and role management.

Qualifying requirements:

* Company has at least 3 years of experience in providing penetration testing services
* Company conducted at least 2 projects on similar applications within last 2 years
  + List of similar projects
* Company has staff, who were involved in at least 2 similar projects with the company within last 2 years
* Lead penetration tester who will lead the project has one of the following or similar certifications: OSCP, GPEN
* Lead penetration tester has at least 3 years of experience in penetration testing
* Proposal must include:
  + CVs and roles of all personnel involved in testing
* Company must provide:
  + Financial proposal
  + Project Plan with Timeframes
  + Methodology
  + 2 recommendation letters about providing penetration testing services