



## **Cryptographic Centre of Excellence PQC Readiness Assessment Offering Schedule**

Entrust's Cryptographic Center of Excellence (CryptoCoE) is a portfolio of Professional Services Offerings that provides customers with the consulting services and expertise needed to build their own CryptoCoE. With the Post Quantum Cryptography (PQC) Readiness Assessment offering, Entrust interviews key customer personnel and analyzes their PQC readiness posture, leading to a report of findings, analysis and recommendations. This report includes a suggested roadmap of activities for the customer to undertake in order to address the identified risks.

The Agreement for Post Quantum Cryptography Readiness Assessment is made up of this Schedule, the Entrust General Terms and Conditions available at <https://www.entrust.com/general-terms.pdf> ("General Terms"), and an Order (as defined in the General Terms) for Post Quantum Readiness Assessment.

### **Service Overview**

For the PQC Readiness Assessment, Entrust acts as a consultant, to review the customer's current ability to adjust policies and procedures, and deploy or replace deployed cryptographic components as required in order to maintain appropriate protection of data and IT systems (i.e. PQC Readiness). The review will be delivered via a sequence of remote meetings. On-site meetings and/or service delivery and related expenses are not included in the price or scope of this service offering.

The gathered information will be used to issue a report at the end of each engagement. The report will be provided in PDF format and will include the following sections:

- Executive summary
- Introduction and background
- Assessment Results
  - Process
  - People
  - Technology
- Recommendations and Roadmap

In addition to the PQC Readiness Assessment offering, Entrust's CryptoCoE has a rich portfolio of service offerings that could further help customers. Contact an Entrust Sales representative for more information about:

- Provision of any content for policy, procedural or operational documentation
- Design, configuration or implementation of any supporting infrastructure for PKI services, for example network design, firewall design or configuration, etc.
- Detailed physical implementation of PKI systems, components or infrastructure to support them
- Assistance with remediation of the findings
- PKI and/or Cryptographic Governance consulting
- Health check(s) of any cryptographic or PKI systems
- On-site services (subject to availability and mutually agreeable scheduling)

The table below sets out the stages of the PQC Readiness Assessment and the respective responsibilities

of Entrust and Customer at each stage. The Entrust project manager has overall responsibility for ensuring delivery of the PQC Readiness Assessment to the Customer. They also act as the customer's single point of contact with Entrust for the duration of the engagement, providing co-ordination of resources, tracking and closure of action items, and schedule, requirements and financial management. These steps will be completed for each engagement.

<b>Stage</b>	<b>Activities and Deliverables</b>
<b>1: Kickoff meeting</b>	<ul style="list-style-type: none"> <li>• Both Entrust and the customer assign project managers</li> <li>• Walk through the concept of PQC Readiness and the overall process of the assessment</li> <li>• Schedule the engagement steps and explain dependencies</li> </ul>
<b>2: Introductory Workshop</b>	<ul style="list-style-type: none"> <li>• Explain the impact of quantum computing on current cryptographic algorithms</li> <li>• Review PQC Readiness best practices as it relates to process, people and technology</li> <li>• Outline the information which will be requested during the information gathering workshop</li> </ul>
<b>3: Information Gathering Workshop</b>	<ul style="list-style-type: none"> <li>• Walk through question set covering process, people and technology and gather information from customer as input to Stage 4.</li> </ul>
<b>4: Report Production</b>	<ul style="list-style-type: none"> <li>• Produce the PQC Readiness Assessment Report</li> </ul>
<b>5: Report Presentation</b>	<ul style="list-style-type: none"> <li>• Meet with Customer to review the PQC Readiness Assessment Report and discuss recommendations</li> <li>• Draft a roadmap of short- and medium-term actions which customer could follow to improve PQC Readiness level</li> </ul>
<b>6: Final Report Submission</b>	<ul style="list-style-type: none"> <li>• Update report content based on comments from customer</li> <li>• Add roadmap section to report based on remediation roadmap discussed</li> </ul>
<b>7. Roadmap progress tracking (for Subscription engagements only)</b>	<ul style="list-style-type: none"> <li>• Up to 3 quarterly remote workshops will follow within 12 months of the initial report creation to track progress and make any required changes to the roadmap</li> <li>• If required, and updated version of the report will be provided</li> </ul>

### **Assumptions and Limitations**

- Success of the PQC Readiness Assessment requires the following from the customer:
  - Engagement and management of the appropriate customer resources and stakeholders
  - Timely provision of requested information and feedback
- Entrust personnel shall not be available or on stand-by for non-Entrust tasks.
- All work to be performed during regular business hours.
- All work to be performed remotely unless otherwise expressly agreed and Entrust incurred travel and living expenses paid by the customer.

### **Warranty**

Entrust warrants that the Professional Services it provides as described in this Schedule shall be performed in a professional manner in keeping with reasonable industry standards.

### **Term and Termination.**



In addition to the termination rights in the General Terms, Entrust may terminate the Agreement with respect to the PQC Readiness Assessment Offering and refuse any additional Orders for the PQC Readiness Assessment Offering if Customer commits a material breach of this Schedule and fails to remedy such material breach within thirty (30) days after delivery of notice of the occurrence or existence of such breach or such longer period as may be agreed to in writing by Entrust.