



PUBLICATION 1 SERVICE DESCRIPTION FOR DEVICE TEST KIT

1.1 Definitions

"**Validation**" delivery of the Orange Connected Label and of the Orange Connectivity Certificate for the hardware and software versions of the objects specified in the deliverables.

"**Orange Connectivity Certificate**" document delivered by Orange to the Customer, confirming that the validated module or device with the specified hardware and software version is compatible with Orange network.

"**Orange Connected Label**" label associated to modules and devices tested by Orange in the laboratories. It is only valid for the hardware and software configuration validated by Orange (associated product name, hardware, and software version) and for a period of 5 years, once device receives positive test report result. If any change occurs with device hardware or software within the 5 years, device should be validated again by Orange. If there is no major impact on device (hardware or software) new Orange Connected label is issued. If device hardware or software change has major impact on device, new validation is required.

1.2 Service Overview

Orange will run a set of pre-defined tests for the agreed Customer device(s) and provide a report on the test results. The basic Service (Device Test Kit Initial) includes a pre-defined range of cellular connectivity tests in different networks and network standards. The optional Device Test Kit Intense will also include additional tests. Technical compatibility verification in no way assumes responsibility for compliance and rights to use devices with respect to laws and regulations in the countries where customers intend to use them. The Customer is responsible for performing all necessary checks prior to implementation. The Service does not include the reparation of the connected objects faults identified during the testing.

The Service is subject to Orange Specific Conditions for Professional Services.

1.3 Description of the Service

1.3.1 **General Definition:** Tests are intended for Customers that use one of the Orange networks: LoRaWAN®, cellular network 2G, 3G, 4G, 5G, LTE-M. The proposed service is supplementary to those offered by certification bodies such as the LoRa Alliance or the GCF (Global Certification Forum) for cellular networks.

This Service consists of:

- An assessment phase comprising functional tests and documentation analysis.
- A validation phase (laboratory and field testing).

A positive validation is accompanied by:

- Orange Connectivity Certificate
- Orange Connected Label

1.4 Management of the Service

1.4.1 **Kick-Off Meeting:** Orange organizes the Kick-off meeting with the Customer.

1.4.2 **Assessment Prerequisites:** The Kick-off meeting and assessment phase cannot be carried out until the following list of prerequisites is fulfilled. The Customer commits to providing all the following prerequisites:

- Orange specifications questionnaire completed by the Customer.
- Product description sheet (functionalities, use cases, etc.).
- User manual (detailed explanation of the operation of the industrial product).
- Certification documents (GCF, LoRa Alliance, etc.).
- Final declaration of CE conformity.
- Industrial sample for functional testing.

1.5 Service Types

Device Test Kit Initial consists of a pre-defined range of cellular connectivity tests in different networks and network standards.

Device Test Kit Intense will include other tests in addition to the tests of Device test Kit Initial.

1.5.1 **Standard Service Features.** The following features are provided as part of Device Test Kit Initial.

- **Device assessment:** verification of the existence and validity of certifications (GCF, LoRa Alliance, etc.) and other prerequisites for validation, CE conformity marking, availability of specifications, the user guide.
- **Device set-up:** basic functional tests on an industrial sample provided by the Customer. At the end of this test phase, the product is declared suitable (or otherwise) for validation.
- **Validation service:** laboratory and field test with the Orange network infrastructure to verify the conformity of data exchanges. Tests carried out in the laboratory in an environment simulating the Orange commercial network.
- **Meetings:** regular meetings between Orange delivery manager and the Customer's representative throughout the validation phase. Four meetings are included in the Service with duration of 1 hour per each session.
- **Corrective version:** possibility for the Customer to provide one corrective version of the device in the event of a failure during the testing phase preceding Validation.

1.5.2 **Device Test Kit Intense**

Customers have the option to upgrade to the Device Test Kit Intense as an add-on to the standard Device Test Kit Initial. The Device Test Kit Intense includes advanced testing strategies such as Inter-RAT switching, cell power tests, fading tests, Inter-PLMN roaming tests, inter-frequency handover, and throughput tests. These additional tests are tailored to the specific needs of the device and are agreed upon on a case-by-case basis with Orange.

1.6 **Charges**

Charges for the Service are defined in the order form. Additional charges will apply for Device Test Kit Intense.

1.7 **Data Processing**

Exhibit A sets out the subject matter, duration, nature, and purpose of the Processing, the type of Personal Data and the categories of Data Subjects of the Processing of Personal Data carried out by Orange as part of this Service.

EXHIBIT A DESCRIPTION OF PROCESSING OF PERSONAL DATA BY ORANGE BUSINESS SERVICES AS PROCESSOR FOR CUSTOMER - ARTICLE 28 OF GDPR

Name of the Service: Device Test Kit

ExA.1 Processing Activities

Collection (receiving personal data of employees and users of customer who are natural persons, etc.).	Yes
Recording (capturing personal data in a file or software program, including the generation of metadata like Call Details Records, etc.).	Yes
Organization (organizing personal data in a software program, etc.).	No
Storage (keeping the personal data in a software program for a determined period, including for archiving purposes, etc.).	Yes
Modification (modifying the content or the way the personal data are structured, etc.).	No
Consultation (looking at personal data that we have stored in our files or software programs, etc.).	Yes
Transmission (carrying the traffic that may include personal data on our network using switching and/or routing, etc.)	No
Disclosure or otherwise making available (communicating personal data to another recipient by any means, etc.). Except for disclosure mentioned in the service description or required by law, or otherwise specifically directed by the customer, the categories of potential recipients are only those subcontractors referenced herein or otherwise approved by the customer.	Yes
Combination (merging two or more databases with personal data, etc.).	No
Restriction (implementing security measures in order to restrict the access to the personal data, etc.).	Yes
Deletion or destruction (deleting or anonymizing the personal data or destroying the hard copies, etc.).	Yes
Other use (if "YES" to be detailed).	No

ExA.2 Categories of Personal Data Processed (Type of Personal Data)

Categories of Personal Data Identifiable by Orange	
Identification data (ID document / number, phone number, email, etc.).	Yes
Traffic / Connection data (IP address, Mac address, CDRs, access and usage data, online tracking and monitoring of services).	Yes
Location Data (geographic location, device location).	Yes
Customer Relationship Management (CRM) data (billing information, customer service data, ticketing info, telephone recordings, etc.).	Yes
Financial data (bank account details, payment information).	No
Sensitive Data (racial/ethnic background, religion, political or philosophical beliefs, trade union membership, biometric data, genetic data, health data, sexual life, and/or orientation).	No
Categories of Personal Data Not Identifiable by Orange	
Any categories of personal data that may be recorded or stored (voicemail, call recording, files) by Customer and which recording is hosted on Orange infrastructure.	Yes
Any categories of personal data that may be recorded or stored (voicemail, call recording, files) by Customer and which recording is hosted on Orange infrastructure.	Yes

ExA.3 Subject-Matter and Duration of the Processing

Subject-Matter of Processing		Duration of Processing
Service activation.	Yes	For the period necessary to provide the service to the customer plus 6 months.
User authentication.	Yes	
Routing configuration.	Yes	
Incident Management.	Yes	
Quality of Service.	Yes	
Invoice, contract, order (if they show the name and details of the contact person of Customer).	Yes	For the period required by applicable law.
Itemized billing (including traffic / connection data of end-users who are natural persons).	Yes	For the period required by applicable law.
Customer reporting.	Yes	For the duration requested by Customer.
Carry the traffic of customers' end-users.	No	
Hosting.	No	
Other. [if yes please describe]	No	

ExA.4 Purposes of Processing

Incident management and provision of the service to Customer.

ExA.5 Categories of Data Subject

Customer's employees/self-employed contractors using or managing the service or the contract who are natural persons.	Yes
Customer's other end-users of the service who are natural persons (client of the Customer, etc.); usable by users other than internal users.	Yes

ExA.6 Sub-Processors

Sub-Processors Approved by Customer	Safety Measures
Orange Business entities that are processing information for this Service and that are within the EU/EEA are communicated separately to the Customer.	NA
Orange Business entities that are processing information for this Service and that are outside of the EU/EEA are communicated separately to the Customer.	Yes
Orange Business suppliers which are performing one or more processing activities described above in connection with this Service and that are within the EU/EEA are communicated separately to the Customer.	Yes
Orange Business suppliers that are processing information for this Service and that are outside of the EU/EEA are communicated separately to the Customer.	Yes

END OF SERVICE DESCRIPTION FOR DEVICE TEST KIT