

## RapiTest Tool Qualification for DO-178C

Our Qualification Kits, along with our expert Qualified Target Integration Service, provide the resources and expertise you need to qualify RapiTest for use in DO-178C projects.

### KEY TERMS

A **use** means: Providing Qualification Kit documents and deliverables from the Qualified Target Integration Service (if applicable) to a certification authority as part of a single submission for tool qualification.

A **configuration** means: The integration of a version of RapiTest into a specific development and target environment. We work with you to define your configuration during the delivery process. A detailed description of your configuration is documented in your Licensing Agreement.

### Qualification Kits

You can purchase a Qualification Kit for RapiTest if you have a valid RapiTest license as well as an active support and maintenance contract. To purchase a Qualification Kit:

1. Choose a licensing model that works best for your organization or project.
2. Provide us with details about your configuration so that we can prepare and finalize your Licensing Agreement.
3. If required, add a Qualified Target Integration Service to your order (see next page).

### Qualification Kit licensing models

We offer three licensing models (as shown in Figure 1) for our RapiTest Qualification Kits, and work with you to choose the best one for your organization or project.

### Delivery process

When we receive your order, we ask you to provide details on the configuration you wish to use the Qualification Kit for. If required, a Rapita engineer will assist you with this.

We then invoice you for the appropriate one-time fee (see Table 1 on the next page for a list of product codes). We also provide early access to the latest version of the Qualification Kit for informational purposes. **Note:** You can use this version to familiarize yourself with the content; you can't use it to make a submission to a certification authority.

The information you provide us about your configuration forms the basis of the Licensing Agreement. Once this is finalized and signed, we provide you with the licensed version of the Qualification Kit, which you can then use according to the agreed terms.

### Re-useable and Product line models

If you have chosen a **Re-usable** license, you can use the Qualification Kit in up to three submissions per year. We invoice you for an annual subscription fee each year.

If you have chosen a **Product line** license, you can use the Qualification Kit in up to ten submissions per year. You must provide us with full details of the configuration you are using the Qualification Kit with before each submission. We invoice you for an annual subscription fee each year.

See Table 1 on the next page for a list of product codes.

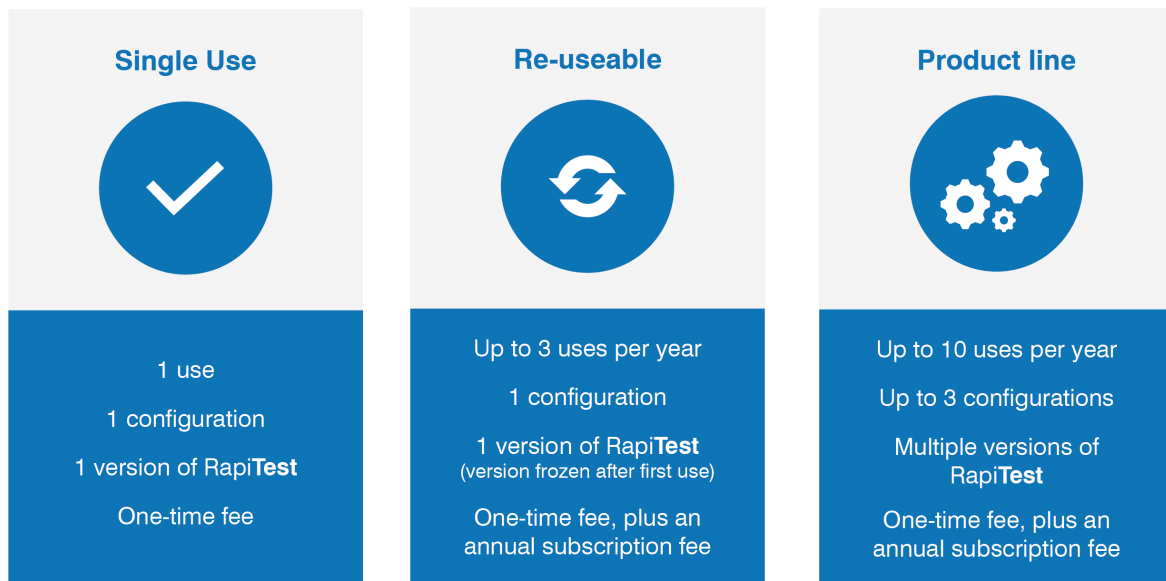


Figure 1: Qualification Kit licensing models

## Qualified Target Integration Service

You can purchase a Qualified Target Integration Service for a **single configuration and use** of your licensed Qualification Kit. It is delivered as an engineering service, and includes the delivery of an Integration Qualification Report (IQR), on-site tests and expected results.

We can only provide a Qualified Target Integration Service if you have purchased a Qualification Kit for RapiTest, and:

- We have integrated RapiTest into your development and target environment via a Target Integration Service (TIS) service.
- The integration is **stable**, meaning there are no anticipated changes.

### Delivery process

Figure 2 (right) shows a detailed overview of the Qualified Target Integration Service delivery process. In general, Qualified Target Integration Services are delivered remotely from our offices in York, UK, but can be provided on-site if required.

Your input on preliminary, interim and final versions of the deliverables is essential throughout the process to ensure that the service is delivered on time.

### Timeframes

In general, a Qualified Target Integration Service takes around 6 weeks from the submission of a purchase order subject to any configuration changes, the availability of Rapita engineers and your availability and feedback during the process. We confirm the delivery schedule after we receive your purchase order.

### Licensed materials

The deliverables of a Qualified Target Integration Service (the final IQR, on-site tests and expected results) are licensed for **one configuration** and **one use** only. Changes to the configuration of your integration during the service delivery process may affect engineering effort, delivery dates and costs.

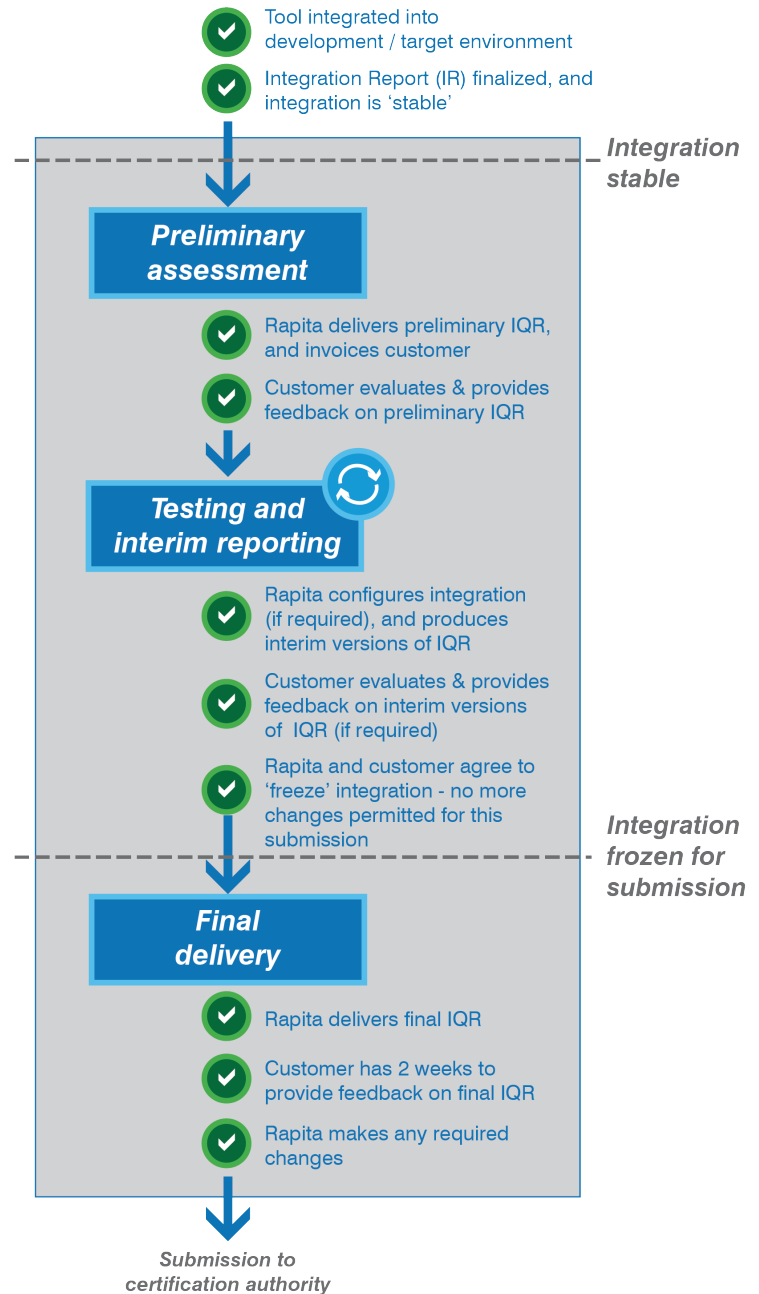


Figure 2: Qualified Target Integration Service - delivery process

Table 1 RapiTest Qualification Kit product codes

RapiTest Qualification Kits for DO-178C			Qualified Target Integration Service
Licensing model		Product code	
Single use	One-time fee	QK-aero-RPF	ES-*xx-QTIS
Re-useable	One-time fee	QKR-aero-RPF	
	Annual subscription fee	QKRS-aero-RPF	
Product line	One-time fee	QKP-aero-RPF	
	Annual subscription fee	QKPS-aero-RPF	

\*xx indicates the region the engineering activities take place (RSI: Rapita Systems Inc. headquarters in the USA, RSL: Rapita Systems Ltd. headquarters in the UK, UK: United Kingdom, EU: Europe other than the UK, AM: America, AP: Asia Pacific).



**Rapita Systems Inc.**  
41131 Vincenti Ct.  
Novi, MI 48375

Tel (USA):  
**+1 248-957-9801**

**Rapita Systems Ltd.**  
Atlas House, Osbaldwick Link Road  
York, YO10 3JB  
Registered in England & Wales: 5011090

Tel (UK/International):  
**+44 (0)1904 413945**

Email: [enquiries@rapitasystems.com](mailto:enquiries@rapitasystems.com) | Website: [www.rapitasystems.com](http://www.rapitasystems.com)

Document ID: MC-OI-413 RapiTest tool qualification DO-178C v2