

# GFI

## Provision and Allocation Policy

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**DCC Public**

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## 1 Overview

GBCS Interface Testing Tool for Industry (GFI) is a software tool provided by Smart DCC to enterprises who wish to check whether their interpretation of the Great Britain Specification Companion (GBCS) for Smart Meters is consistent with Smart DCC's. GFI has a library of Use Cases in support of GBCS over a ZigBee Home Area Network (HAN) and, in addition to the library of Use Cases, GFI allows end users to create new GBCS Use Cases or extend the existing ones.

This policy will only apply to orders placed on or after the publication of this policy on the Smart DCC's website.

## 2 Provision of the GFI Tool

The GFI tool is available to industry parties who are developing products in line with the GBCS for use with the UK's Smart Metering Implementation Program. GFI will enable parties to test their understanding of GBCS standard against their development.

GFI is free to parties but there is a cost to the energy industry. The costs incurred by DCC through the development and maintenance of GFI and recovered by socialising the costs across industry parties. This is done through a Charging Methodology as described in the Smart Meter Communication Licence and Smart Energy Code. Therefore, the GFI tool's distribution must have some restrictions to minimise costs and allow the fair distribution of a limited asset.

The provision of the GFI tool will use the following principles in deciding how many are provided and which organisations are entitled to receive them.

### 2.1 Provision

Only Parties who can demonstrate they are developing a product or service that will be used in the UK's Smart Meter Implementation Program will be provided the tool. Parties will be asked to complete a request form showing the details below. The request form is shown in Appendix A –

- Company name and address.
- Provide a statement of justification, i.e. the product/service in development.
- Company size (number of employees)

DCC will have the final decision on the provision of the GFI tool

### 2.2 Volumes

To restrict the overall volumes the DCC will enforce the following rules.

- Any organisation based outside of the UK will be restricted to 2 GFI kits

- A UK based company<sup>1</sup> with less than 20 employees will be restricted to 2 GFI kits
- A UK based company between than 20 - 100 employees will be restricted to 5 GFI kits.
- A UK based company who has more than 100 employees will be restricted to 10 GFI kits.

### **3 Exceptions**

Should any organisation require more than those volumes stated in section 2.2 then a charge will be levied at £250 per GFI kit. If a charge is levied the SLAs stated in section 5 still remain.

### **4 Updates and Maintenance**

DCC will provide maintenance releases when they are made available by the service provider (not scheduled) via the upgrade mechanism detailed in the GFI user manual.

DCC will notify all known users via email when an update is available.

Regulatory releases will follow industry release timescales and contain all the updates and fixes detailed by SECAS. Updates to the GFI tool for regulatory releases will be directed by the DCC.

### **5 SLAs**

DCC will provide the services detail below on a reasonable endeavour basis.

- When a request for a tool comes in DCC will post for delivery within 5 working days subject to the availability of stock<sup>2</sup> and requirements from other organisations.
- Device issues
  - Issues received in the GFI support mailbox the initial assessment will be within 5 working days
  - Fix will be dependant on the issue seen – no SLA.

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<sup>1</sup> UK Based company means there must be a UK registered company list with Companies House.

<sup>2</sup> Service provider's lead time is three months between development and delivery to DCC

## Appendix A – GFI Request Form

GFI Request Form				
<b>Name of Requester</b>		<b>Date of Request</b>		
<b>Company Name</b>		<b>UK Based (Y/N)</b>	<b>Company Number (if UK)</b>	
<b>Size (Employees)</b> Tick the line that applies		<b>Justification of Request</b>		
<b>Less than 20 employees</b>				
<b>Between 20 - 100 employees</b>				
<b>Over 100 employees</b>				
<b>Number of GFI Tools Requested</b>				
<b>Configuration</b>		<b>Volume</b>		
Zigbee Test Certificates				
Zigbee Production Certificates				
<b>Delivery</b>				
<b>Contact Name</b>		<b>Contact Email</b>		
		<b>Contact Telephone</b>		
<b>Address</b>		<b>Additional Information</b>		