

# Global Gateway API

## Overview V1.2



## Document revisions

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<b>Version no.</b>	<b>Date</b>	<b>Description</b>
0.1	2010-06-01	initial version
0.1.1	2010-07-06	added document revision section
0.1.2	2013-05-20	Updated to reflect current status of GGS

## Overview

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### ***What is the Global Gateway Service?***

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The Global Gateway Service is single end point web service framework by Creditsafe Group that allows for Worldwide Company searching and common structured reports, along with the ability to monitor companies from selected Countries. The Global Gateway Service allows for remote clients to integrate and transparently use its searching and report services through a number of web based standard protocols methods.

The Global Gateway Service allows for integrated clients to search on Companies across many Countries around the World, with the list of available Countries continuously expanding.

Using the Global Gateway Service a client can easily build applications that have instant access to over 30 million of Companies from all around the global.

The Company data available is explained in our Global Gateway Data Dictionary (this data can vary across versions) and covers all key data areas relating to Registered/Limited and Non-Registered/NonLimited Companies.

### **About available services**

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The current available services provided by the Global Gateway Service is Company searching and Company report retrieval. The Company searching can either be executed across all available Countries, on a collection of Countries or based on a single Country.

As part of the Company search service, there is also a Search Discovery Service. This is an additional step prior to a Company search and allows for the client to request what are the available search criteria for a Country or a particular set of Countries. This allows for clients to further extend their applications as it allows for a more granular Company search which is based on Company criteria for only the Countries they require.

The Company report service allows the client to obtain Company data from across many European Countries in a common structural format. For automated clients this is beneficial in that it allows for an implement once scenario, and any additional Countries that are then added to the Global Gateway Service will simply fall into the clients integrated solution. (Note: due to the unique Company data that each Country may possess, any specific data will included in the Company report in addition to the common structured Company data)

### **Implementation**

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The Company data exposed through the Global Gateway Service is strongly typed. Future implementations can include PDF, HTML, XML and TXT, so that it can cater for either automatic processing or graphical user interface requirements.

The Company data is based on a common structure and all available data for a Country/Company is mapped against this common structure. For instances where a Country provides data that is specific to that Country then we have a free-flowing Additional Information section. This section of the company data will handle all additional data that is unique to that Country. For additional information on how to integrate the Creditsafe Global Gateway Service, please see the Integration Document.

