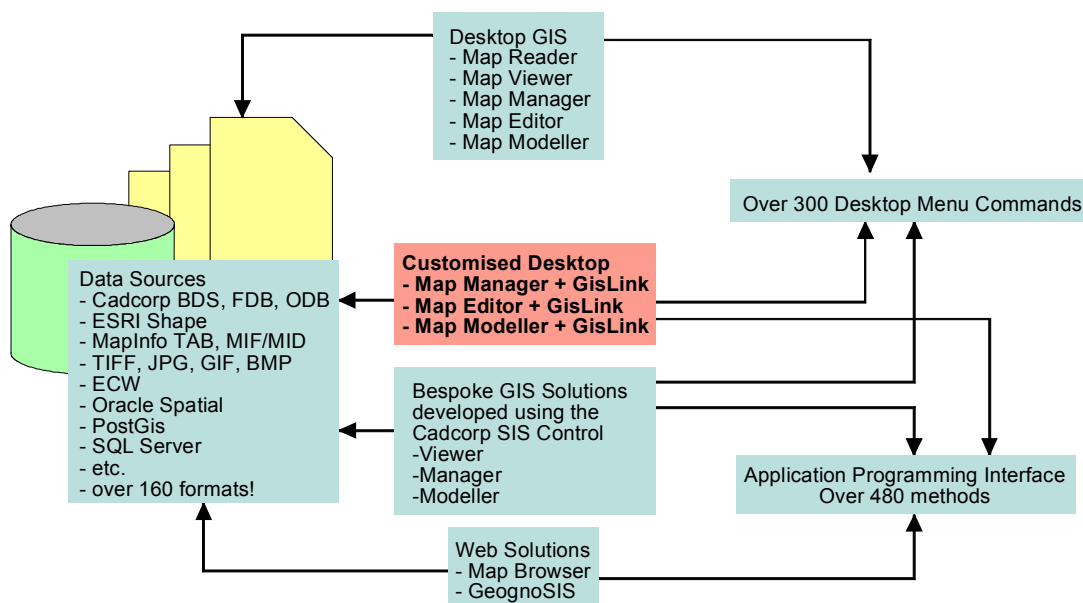


Personalised GIS

There's no such thing as a GIS designed just for you! So why not harness the power of Cadcorp SIS desktop GIS by customising and extending its capabilities using GisLink?

GisLink is an Application Programming Interface (API) which gives you access to the full capabilities of the Cadcorp SIS desktop software. GisLink is an integral part of every Cadcorp SIS Map Manager, Map Editor and Map Modeller licence.

A fundamental design principle of the Cadcorp SIS suite of Geographical Information System software is that all products in the range utilise the same core technology. The GisLink API gives you the same advanced GIS programming tools as the Cadcorp SIS Control, but operating within the Cadcorp desktop GIS user-interface.



While many GIS systems offer a 'macro language' or elementary tools to modify the GIS user interface, GisLink lets you develop software using your choice of Windows programming language, whether that's Visual Basic, Delphi, C++ or Visual Studio.NET (VB and C#).

GisLink can be used to extend the capabilities of the Cadcorp SIS software, or to provide bespoke links to other Windows applications used within your organisation. A GisLink application may simply provide a special tool to perform a regularly required task, or it may offer the user a fully customised working environment incorporating intelligent links to databases and business-process software.

The Cadcorp Portal accessible via www.cadcorp.com, offers many free downloads of GisLink applications written by Cadcorp as examples of the range of functionality that can be developed. In many instances the source code to these applications is available on request to enable you to study or even extend their functionality.

Why GisLink?

As GIS users become familiar with the Cadcorp SIS software suite, they start to realise just how powerful it can be. All users will have their own particular requirements of the system to help them do their job more efficiently. To create a 'bespoke' system using the Cadcorp SIS Control would require an unwarranted amount of development effort. GisLink enables you to start with a fully-functional desktop GIS, then to add or remove just the capabilities you need to achieve a 'personalised' environment.

Whether your starting point is Cadcorp SIS Map Manager, Map Editor or Map Modeller, the basic elements of the GIS are the same: menus, toolbars, status bar, a workspace window, one or more map windows, and of course the 'wizards' for manipulating overlays, themes and printing processes.

When you extend the capabilities of Cadcorp SIS using GisLink all these user interface (UI) elements are still available to you. You are able to add or remove functionality, to chain functionality together into a sequence, or to automate processes into productivity tools.

And How Much Does It Cost?

The advantage of developing with GisLink is that you are free to develop and deploy applications without the need for any additional tools or licences. All you need is a licensed Cadcorp SIS desktop product; Map Manager, Map Editor or Map Modeller, and the Windows programming language of your choice.

You can deploy your applications to as many Cadcorp SIS users as you like. All they need is their own licensed copy of Cadcorp SIS Map Manager, Map Editor or Map Modeller.

