carmenta
geospatial innovations

Carmenta Server

Get ready to launch your maps on the web

This two-day course is designed to give developers of **GIS** websites and web map systems a thorough understanding of the Carmenta Server technology. A combination of theory and practical exercises ensures that attendees leave the course ready to create, launch and maintain web solutions boosted with a state-of-the-art map server.

TOPICS COVERED

The most important course modules are:

- **Carmenta Server fundamentals.** Get to know the different parts of the product, including a brief introduction to the overall concepts in Carmenta's geospatial technology.

- **Carmenta Server Configuration.** A number of exercises that teach you how to configure maps for publication.

- **Carmenta Server Administration.** Learn how to administrate, configure and monitor your Carmenta Server site.

- **High-performance Setups.** Teaches you to set up a hardware and software environment for maximum performance and reliability, and to tailor the environment to your needs.

- **The Web Map Client.** Get insight into the AJAX based web map client and how it allows you to control layers and overview maps. Hands-on exercises show you how to integrate a map into a website

There are a number of important elements that need to come together to make a great map-enabled application. This course teaches website constructors how to create and deploy attractive and usable maps by using the Carmenta Server with AJAX and JavaScript based client interfaces.

Our instructors are all experienced developers who have used Carmenta Server to build vivid web map applications and they are experts on the internal workings of the toolkit itself.

WHO SHOULD ATTEND

The course is primarily designed for web map site developers and designers, but also provides basic knowledge for server administration tasks. Participants should preferably have a basic knowledge about the concepts in Carmenta's geospatial technology. Some programming experience (e.g. C# and Visual Studio/.Net) is also preferred.
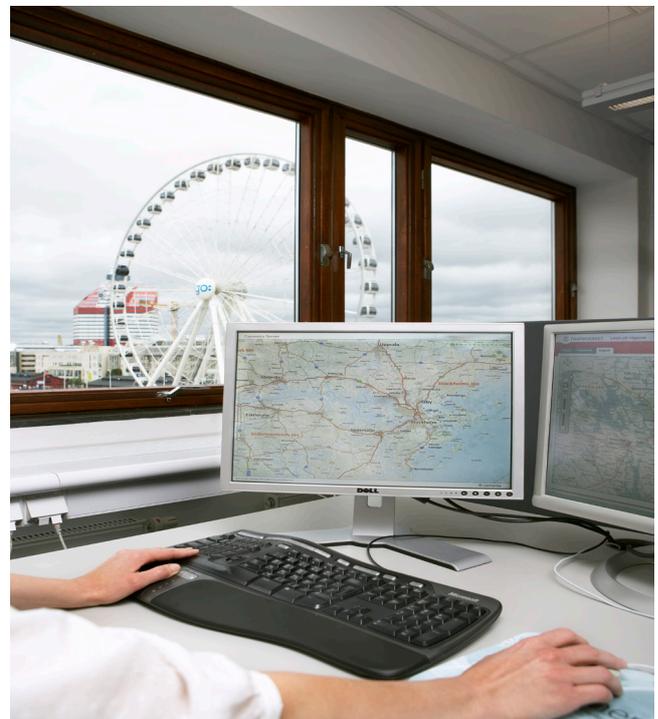
AVAILABILITY AND REGISTRATION

The 'Carmenta Server' course is run several times a year at Carmenta's offices in Stockholm and Gothenburg, Sweden. Please refer to our website for forthcoming dates. This course can also be taught on your own premises, offering the additional benefit of being able to customise the course contents to fit the needs of your map designers.

For further information please send an e-mail to: training@carmenta.com
or call: +46 31 775 57 00

ABOUT CARMENTA

Carmenta is a software company offering high-performance geospatial (GIS) products and solutions as well as systems for emergency response and critical infrastructure protection. With over 25 years of experience, our technology is characterised by high performance, high availability, ease of use, openness and scalability. Our products are based on set standards and support most geospatial data formats. As an active member of the Open Geospatial Consortium (OGC), Carmenta is dedicated to using and promoting open standards wherever possible. For more information please visit www.carmenta.com.

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