

## A Webservice Platform for Transport Optimization

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### JOpt As a Service - Advanced Vehicle Routing Webservice Platform - launched

2009/01/11, Ulm, Germany - DNA has announced the release of JOpt.AAS. JOpt.AAS or 'JOpt as a service' is DNA's contribution to the fast growing offering of "machine enabled" internet services. JOpt.AAS is an online service hosted by DNA and exposes unique advanced vehicle routing capabilities via standard HTTP/SOAP interfaces. JOpt.AAS reduces the number of trucks in a fleet at the same volume of jobs/deliveries and optimizes overall route times and distance JOpt.AAS provides its optimization facilities through a webservice that comes with a comfortable SOAP programming interface Developers can obtain whitepapers as well as a sample client code for VS 2005 and a free evaluation account at the following URL:

[www.joptaas.net](http://www.joptaas.net)

One cultural achievement that has evolved over the last decade is that mankind nowadays has instant access to nearly any kind of information over the web.

"We believe that it is a consecutive step to also open the internet for what we call machine enabled internet services better known as web services. Hence we decided to participate with this evolution and make our robust and approved optimization engine available over the Web. JOpt.AAS is a hosted solution where the underlying technology is our flagship product JOpt.ASP",

Vincent Mayer says, Technical Product Manager at DNA.

JOpt.AAS can be used as a free trial platform to evaluate the facilities of JOpt.ASP. Therefore DNA offers this service free of charge together with a free evaluation kit that comes with various samples and a comprehensive tutorial. The evaluation service is restricted regarding

the problem space and timely availability. For professional users JOpt.AAS can be used as a hosted solution for professional users or service providers that want to imbedd advanced optimization service into their own solution or market offering.

DNA develops and sells flexible and ready-to-use applications, .NET, Java & J2EE components as well as web services for planning and optimization jobs to help customers to find the best solutions for their business. DNA's software tools enable customers to cope with complex problems and rapid decisioning. Software vendors or IT service providers use DNA's software modules to complement and enhance products or projects with innovative and special expertise features such as automatic resource planning and route optimization, GIS functions and enterprise integration components.

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