

Issue 28 June 2010

HCopt: optimization methods in operational service planning

The "classical scheduling office" is increasingly becoming one of the most important strategical instruments for transport companies today.

The planning of time-tables and staff rosters as well as that of journeys and services is increasingly expected to cope with an ever-expanding range of tasks. But are the structures and processes used in these areas equipped to deal with the increasing complexity and higher requirements faced by transport companies today?

HCopt: a thoroughly tried and tested concept

This is where **HCopt** from HC comes in, providing a tried and tested concept which offers solutions for the most important issues relating to operational and strategical service planning:

- From a medium term perspective, where should services be expanded and where should they be cut back?
- How can scheduling and staff planning processes be optimized, what are the obstacles to greater efficiency faced by both staff and technology?
- How can the quality of journeys and services be improved at no additional cost?
- Are workshops required at every location or can particular areas of work be concentrated in one location?
- By reducing the number of different vehicle types can a reduction in the total requirements be achieved ?

A flexible consulting approach

With **HCopt**, HC is able to offer two different consulting approaches for optimizing a company's operational service. The experts from HC can either use the client's existing hardware and software or make use of the program system HASTUS.

If you are interested in learning more about HC's solutions and practical examples from our projects please contact:

Rüdiger Bachmann, Tel: +49 (0)40 27 166-525
(r.bachmann@hamburg-consult.de.)

Hamburg-Consult
Spohrstr. 6
D - 22083 Hamburg
Germany
Fax: +49 (0)40 271 66 - 410