This is no fairy tale! - City of Hans Christian Andersen gets down to business with PowerOLAP®-enabled reporting and budgeting.

Making the buses run on time is not among PowerOLAP's features. But providing up-to-the-instant reports and limitless budget options are two of many product benefits-and that has to help with delivering key services to this Scandinavian hub city, "wonderful Copenhagen."

"Our ERP-system [Axapta] simply couldn't handle our budgeting and reporting requirements. We tried using it for budgeting, but it was very weak, and we had problems printing our reports-it could take up to 1½ hours to print a single report. So we chose PowerOLAP®, and all our problems have been solved!" enthused Henrik Visborg Thune, Controller at Movia, the Greater Copenhagen Authority (formerly known as Hovedstadens Udviklingsråd, in Danish, HUR, for short). System-wide, PowerOLAP® has made a difference at MOVIA: "The entire organization uses PowerOLAP®—15 finance employees in different departments, 4 controllers and 5 assistants in the finance department. The controllers use PowerOLAP® for analysis, ad-hoc reporting and standard reporting once a month. The 15 finance employees enter budget numbers and print standard reports. We do not use Axapta to produce reports

on aggregated levels any more. We now create more analysis and reports because we have the possibility and because it is so easy."

HUR, now Movia, was formed in July 2000 as municipal organization with responsibility for regional and traffic planning, including the daily operation of the bus system in Copenhagen—a major priority in a public transportation-conscious city like Copenhagen: "The bus traffic is the biggest task for the organization. In the traffic division we make plans for bus routes, schedules and prices." Movia, with 340 employees, also coordinates the local train system, as well as related projects involving business development, tourism and culture for the Danish capital and surrounding regions.

Budgeting Before and After: From Weeks to Minutes—Plus Online and "What If" Capabilities

PowerOLAP® has made a tremendous difference in the way budgeting is done now at Movia, says Thune: "When it comes to bus planning, we get budget numbers from 3 different departments-scheduling, revenue and analysis and contract. Before PowerOLAP®, the budget planning was first done in the scheduling department and thereafter we used our individual spreadsheets and had to manually add numbers

from different departments. If one department changed a number, they gave us notice and the calculations were done again, so it could easily take up to a week before we had a usable budget."

PowerOLAP® is now delivering the best and fastest in online budgeting: "We are able to enter budget numbers at the same time, and if someone changes a number, the results are automatically shown in PowerOLAP®-so within few minutes we all have the new numbers."

Speaking about PowerOLAP's customization features and "what if" capabilities, Thune said: "We use PowerOLAP® in two different ways when budgeting. We have a model where we have budget numbers in PowerOLAP® and actual numbers are transferred from Axapta. Another model is used for simulating the number of buses, buses per hour, the number of passengers, and revenue and

PowerOLAP® Solution Benefits:

"So we chose PowerOLAP®,
and all our problems have been solved!"

expenses. Another great advantage of PowerOLAP® is the ability to create "what if" scenarios. For example, 'What if gas prices increase?' Before, we had to do a budget iteration for each scenario, but now we can calculate each different scenario instantaneously."

Many Cubes Are Better Than One—Flexibility and Ease-of-Use, All at the Right Price

MOVIA considered several OLAP-powered products, but found that only PowerOLAP® had all the features they were looking for: "One of the great advantages of PowerOLAP® is the multi-cube system, which doesn't have limitations in the uses of cubes and dimensions," said Thune, referring to the multidimensional cube-models that one constructs with PowerOLAP®. "We also looked at Hyperion in the selection process but it wasn't as flexible because you only have one cube to work with. A system with more cubes is also faster than a system where all data is stored in one cube."

Thune noted how the product's flexibility-as well as its ease-of-use-made the implementation as smooth as he had hoped for: "When HT [the bus authority] became a part of MOVIA, we had two different financial years. PowerOLAP® helped

tremendously when merging this into one unit. Plus, we had to change the account structure, which also was done with help from PowerOLAP®. Users can create their own design in PowerOLAP® because nothing has been pre-designed."

"PowerOLAP® was implemented in August 2000 and in September we were able to do the detailed budgeting for 2001 using the product. The implementation went fast, and PowerOLAP® is easy to use." Thune also said that he initially developed the cubes with help from PARIS consultants and that thereafter he educated the other controllers and financial employees in the use of the product.

"The flexibility was one of the reasons why we chose PowerOLAP® instead of Adaytum. Another important reason was that the pricing of PowerOLAP® was very reasonable.

Future Forward at MOVIA, With More Tasks Done by PowerOLAP®

"In the future" Thune stated, "we plan to use PowerOLAP® for many new tasks. We currently are getting more people, especially project leaders and department managers, to use PowerOLAP® for monthly reporting. We have discontinued the SAS system we used for reporting because we weren't able to maintain it, so the system never

was dynamic and up-to-date. We often needed a consultant to update the system, which isn't the case with PowerOLAP®."

"PowerOLAP® can be used for so many tasks other than budgeting and reporting-we also intend to use PowerOLAP® for management information and as follow-up on our planning."

So there are many future uses for PowerOLAP® at MOVIA-apart from making the buses run on time!

Go to **www.paristech.com** for more information and to view a demo or call us at **+1.215.340.2890**

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