

Monday, 18th October 2010: PTV Vision Training Courses

	PTV Vision VISUM	PTV Vision VISSIM
8:30 am	Registration and installation	Registration and installation
9:00 am	<p>VISUM – Course 1</p> <p>New equilibrium assignment LUCE In this training block, you will learn how the new traffic assignment procedure, LUCE (Linear User Cost Equilibrium), can be implemented, the parameters that need to be set and how this procedure works.</p> <p>CR curves and resistance function for IV assignments In this training block, we will show you the effect the various CR curves can have, how you can define additional attributes for a resistance function and thereby take control of your traffic model.</p>	<p>VISSIM – Course 1</p> <p>Model calibration in VISSIM You have surely played with the driving behaviour parameters in VISSIM. In this course, we will show you the effects of specific parameters and how to obtain realistic simulation. Learn more about the traffic tracking model from Wiedemann.</p>
1:00 pm	Lunch break	
2:00 pm	<p>VISUM – Course 2</p> <p>VISUM Public transport line blocking Line blocking has been newly developed in VISUM 11. In this instruction unit, you will learn how you can now display a block for lines in VISUM and even how to edit them on screen.</p> <p>VISUM – New matrix editor The new matrix editor in VISUM 11.5 makes it fun to work with matrices! Learn how you can easily manage and edit matrices in VISUM</p>	<p>VISSIM – Course 2</p> <p>Pedestrian simulation This course will show you how to regulate interaction between pedestrians and vehicles in a simulation model. How you can simulate a train station platform or how you can simulate the behaviour of people leaving an event location.</p>
5:00 pm	End of the training day	