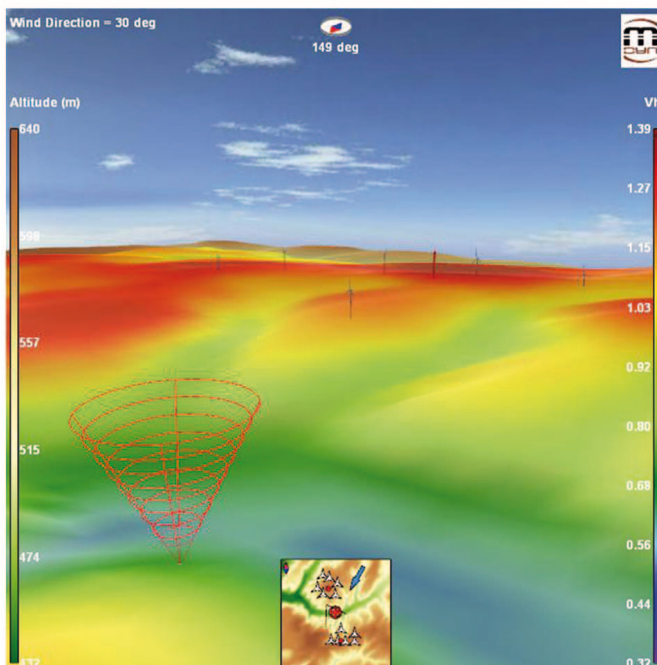


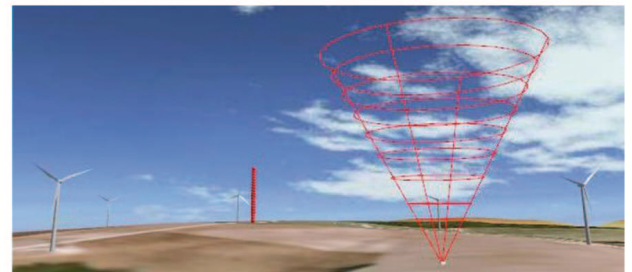
Lidar Correction Module

Gain accuracy in your wind resource estimation
Increase your return on investment



➔ Cope with Lidar uncertainties in complex terrain:

- Wind speed values discrepancies
- Vertical wind speed loss of homogeneity



➔ Optimize Lidar measurements with a dedicated module

- Integrated module within the CFD software **meteodynWT**
- Dedicated tool developed and validated with Leosphere to use the WINDCUBE Measurements
- Easy to handle for **meteodynWT** users
- Consideration of thermal stability
- Automatic creation of corrected time series to be used in the **meteodynWT** synthesis
- Possibility to use several Lidars on the same project
- Computation of Production, Wind Speed and Turbulence Matrix
- Specific refinement of the grid around the Lidar