

# MEASNET – compliant LiDAR Measurement Campaigns...



... from turnkey to certification of customer-specific measurement campaigns!

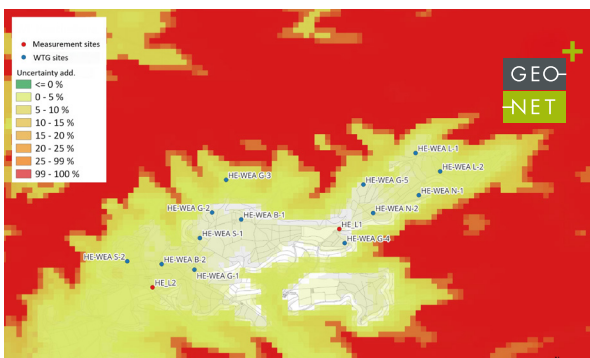
- + Rapid processing with fast delivery of results
- + Good accessibility

Step  
1

## Measurement Concept

The optimal location for minimal uncertainty

- + Development of an effective and cost-efficient measurement strategy
- + Determination of representative measurement locations for the planned wind farm
- + Creation of LiDAR error maps for measurements in complex terrain
- + Prediction of AEP uncertainties (P75/P90) based on measurement locations



Step  
2

## LiDAR Units and Performance Verification

- + Large stock of LiDAR devices for a fast deployment in your project
- + IEC compliant LiDAR performance verification at our zoom reference mast
- + State-of-the-art instrumentation for low verification uncertainty



## LiDAR Installation & Data Quality Control

Step  
3

- + Professional installation of LiDAR devices
- + Provision of autonomous power supply
- + Guideline-compliant measurements possible up to 300 m height
- + High data availability due to daily measurement data checks
- + Maintenance work and prompt response to error messages
- + Data evaluation, creation of monthly, quarterly and final measurement reports





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