

Why a basic WIM-user training?

End users of Weigh-In-Motion (WIM) systems often have limited practical experience with the application, procurement or operation of WIM systems. They may not be aware of the impact of pavement, traffic and environmental conditions on the WIM performance.

Their inexperience makes them sensitive to exaggerated claims by other vendors. It also often results in tenders with unrealistically high requirements. Here training from an independent expert from **Corner Stone International** can help.

Options for the training

Remote training: this is an interactive online web meeting via Skype for a maximum of six participants. It gives the participants a theoretical background on WIM combined with many examples and exercises from daily practice. Afterwards all receive a formal certificate of participation.

On Site Training: here the content and organisation are dedicated to match your specific needs and wishes. The training will be matched with presentations on your own WIM products and solutions. It may also be combined with a technical visit to one of your demonstration WIM sites.



Your benefits

After the Basic User Training your customers will have:

- An idea of the basic influences on Weigh-In-Motion measurements
- An overview of current applications of WIM and their main benefits
- Realistic expectations on the performance of WIM systems in general
- An idea of what is important in the procurement and operation of WIM systems

Content of the training

The training is based on 'Guide for Users of WIM' developed by the International Society for Weigh-In-Motion (ISWIM). It covers the following topics:

- What is weighing-In-Motion?, including differences between static and dynamic weighing and different WIM technologies
- Applications and advantages of WIM, including statistic on pavement loading, weight enforcement and tolling by weight
- How to buy the right WIM system, with site selection, system requirements, test procedures and criteria
- Operation of WIM systems, including calibration, maintenance, data quality management and the use of WIM data

Why Corner Stone?

- More than 20 years of experience in WIM with different applications and technologies
- International expert independent of sensor technology, manufacturer or end-user
- Being a founding member of the International Society for Weigh-In-Motion
- The main author of the WIM User Guide and organiser of multiple international workshops and seminars