

Training for Industry



The STA provides independent and impartial training to meet the needs of the members on a variety of topics related to emission monitoring.

BS EN 14181—Stationary source emissions - Quality assurance of automated measuring systems (AMS) (CEM systems) is one of the most significant and demanding standards to be developed by CEN and it has far reaching consequences for Regulators, Equipment Manufactures, Test Houses and most importantly - Process Operators.



For the implementation of the standard the Agency has developed a Method Implementation Document (MID) and a Technical Guidance Note. The purpose of the training is to provide guidance in the application of the various parts of the standard.

Course Content

Background	Directives, legislation and implementation
QAL1 and MCERTS	Definition and understanding
QAL2 and SRMs	Definition and scope of the Standard Reference Methods (SRM). Importance of quality measurements.
Roles and responsibility	As required by QAL2 and the annual surveillance tests (AST)
QAL3	How this is carried out and the audit requirements.
Practical examples	Using example data to establish a calibration function Meeting the reporting requirements of BS EN14181
Reference documents	BS EN14181, MID14181, MID13284-1, MID13284-2 and GN M20
Course duration	One day online course from 9.30am via Microsoft Teams.

As the STA is a non-profit making organisation and therefore all courses are run at cost to the membership. Costs and dates of training courses are available from <http://www.s-t-a.org/training>.

Contact Samantha for details (sam@s-t-a.org)

BS EN14181 Quality Assurance of an AMS

For more information please call 01462 457535 or visit www.s-t-a.org