

MSA - Measurement System Analysis in accordance with AIAG and VDA 5 requirements

Resolution of measuring instruments – “gray zones”;
Selection of a measuring instrument for the purposes of quality control and SPC. Analysis of the control system with attribute assessment based on the short method, signal detection method and cross-section tables (KAPPA);
Analysis of MSA results for attribute assessment. Conducting MSA for selected inspections carried out at the customer's site

Czas trwania: 2 days / 16 hours

Opis:

The training aims to present the principles of conducting MSA in numerical and alternative (attribute) assessment and to discuss how to use MSA on specific, practical examples. Classes take the form of workshops with lots of exercises and examples from various industries.

Participants will gain a working knowledge of how to use particular methods and tools in the evaluation of the quality of measurements.

Program:

- Fundamentals of quality assurance of measurements
- Selection of measuring equipment in the process based on the requirements of MSA
- MSA for numerical measurements
- MSA for Attribute Checks
- Practical problems in running an MSA

Dodatkowe informacje:

We make sure that a large part of the training is devoted to exercises and practical

workshops – then it is easier for training participants to remember new information for them.

After the training, each participant will receive a certificate confirming completion of the training

Adresaci:

Employees of quality departments responsible for the organization and supervision of measurement systems. Quality management representatives.

People responsible for quality planning and building control plans as well as verifying the effectiveness of controls.