

HEXAGON Q-DAS TRAINING COURSES 2020

qs-STAT® & solara.MP – BASICS

2 DAYS

This course will review fundamental statistics and introduce the user to unique aspects of the Q-DAS® statistical philosophy. The user will learn various software options and how to use the software most efficiently. This will include creating new files and editing existing data. Viewing of basic graphics (such as value charts, histograms and control charts) and the production of printed reports shall also be demonstrated and practiced.

qs-STAT® – ADVANCED

1 DAY

This course is customized according to specific user application of qs-STAT®. Topics will include database filter and queries, an introduction to the form designer, saving of quality control limits and other advanced qs-STAT® features. The participants are encouraged to bring with them their own data and process information and use this to actively solve their current quality issues.

Machine & Gage Acceptance Using qs-STAT® & solara.MP

1 DAY

This course includes a comprehensive overview of machine and gage acceptance procedures. Participants will examine the common practices in industry like the preferred methods of the “Big 3” auto makers. Detailed steps will be demonstrated showing how to perform Type, 1 Type 2, and Type 3 gage studies in solara.MP, as well as how to perform various targeting studies and machine capability studies in qs-STAT. A variety of examples for each study type will be provided.

procella® KEY USER

1 ½ DAYS

procella® is the main Q-DAS® shop-floor application for the collection of data and viewing process control charts. The normal use of *procella®* in industry entails linking the data-entry PC to a gage system through an RS-232 interface and to qs-STAT® through a database. This course will instruct the user on how best to configure this setup. qs-STAT® can be used to define and set the evaluation that *procella®* uses. This will be demonstrated as well.

Q-DAS System Administrator

2 DAYS

This course provides the local system administrator with an understanding of all the elements of the Q-DAS core software applications, including M-QIS, O-QIS, qs-STAT and solara.MP. Topics will include installing the software, performing basic configurations, troubleshooting and maintaining the system.

ADDITIONAL COURSES

Specialized courses are available upon request.
Additional topics include: M-QIS Reporting System, Form Designer, Operator training and O-QIS CMM Reporting Configurations.

E-LEARNING COURSES

Self-paced, online course modules.
Each course is available to the user for 30 days.

- qs-STAT® & solara.MP – Basics \$250 / person
- Machine & Gage Acceptance \$140 / person

TRAINING AT HEXAGON:
46444 Hexagon Way, Novi MI 48377

\$420/PERSON PER DAY

TRAINING AT YOUR FACILITY:

\$2,400 PER DAY
(maximum 10 people)
plus instructor travel expenses

All courses start at 8:30 am, unless otherwise specified.

Registration fees are due prior to the start of the course. Fees include course documentation.

Q-DAS reserves the right to cancel these courses, with full refund, if adequate participation is not forthcoming.

Cancellation fees will be applied for customer cancellations as follows:

- In case of cancellation 2 weeks prior to course date, 50% of the total cost will be charged.
- In case of cancellation one week prior to course date or no show, 100% of total cost will be charged.

HEXAGON Q-DAS IN HOUSE TRAINING SCHEDULE - 2020

*** signifies major US Federal Holidays

| January | | February | | March | | April | | May | | June | |
|---------|--------------------------|----------|--------------------------|-------|---------------------------|-------|----------------------------|-----|---------------------------|------|----------------------------|
| 1 | *** | 1 | | 1 | | 1 | | 1 | | 1 | |
| 2 | | 2 | | 2 | | 2 | | 2 | | 2 | qs-STAT/solara.MP Basics |
| 3 | | 3 | | 3 | qs-STAT/solara.MP Basics | 3 | | 3 | | 3 | qs-STAT/solara.MP Basics |
| 4 | | 4 | | 4 | qs-STAT/solara.MP Basics | 4 | | 4 | | 4 | |
| 5 | | 5 | | 5 | | 5 | | 5 | qs-STAT/solara.MP Basics | 5 | |
| 6 | | 6 | | 6 | | 6 | | 6 | qs-STAT/solara.MP Basics | 6 | |
| 7 | | 7 | | 7 | | 7 | qs-STAT/solara.MP Basics | 7 | | 7 | |
| 8 | | 8 | | 8 | | 8 | qs-STAT/solara.MP Basics | 8 | | 8 | |
| 9 | | 9 | | 9 | | 9 | | 9 | | 9 | |
| 10 | | 10 | | 10 | procella Key User | 10 | *** | 10 | | 10 | |
| 11 | | 11 | qs-STAT/solara.MP Basics | 11 | procella Key User | 11 | | 11 | | 11 | |
| 12 | | 12 | qs-STAT/solara.MP Basics | 12 | | 12 | | 12 | procella Key User | 12 | |
| 13 | | 13 | | 13 | | 13 | | 13 | procella Key User | 13 | |
| 14 | | 14 | | 14 | | 14 | Q-DAS System Administrator | 14 | Machine & Gage Acceptance | 14 | |
| 15 | | 15 | | 15 | | 15 | Q-DAS System Administrator | 15 | | 15 | |
| 16 | | 16 | | 16 | | 16 | | 16 | | 16 | Q-DAS System Administrator |
| 17 | | 17 | *** | 17 | qs-STAT Advanced | 17 | | 17 | | 17 | Q-DAS System Administrator |
| 18 | | 18 | qs-STAT/solara.MP Basics | 18 | | 18 | | 18 | | 18 | |
| 19 | | 19 | qs-STAT/solara.MP Basics | 19 | | 19 | | 19 | qs-STAT Advanced | 19 | |
| 20 | | 20 | | 20 | | 20 | | 20 | | 20 | |
| 21 | | 21 | | 21 | | 21 | | 21 | | 21 | |
| 22 | | 22 | | 22 | | 22 | | 22 | | 22 | |
| 23 | | 23 | | 23 | | 23 | | 23 | | 23 | |
| 24 | | 24 | | 24 | Machine & Gage Acceptance | 24 | | 24 | | 24 | |
| 25 | | 25 | | 25 | | 25 | | 25 | *** | 25 | |
| 26 | | 26 | | 26 | | 26 | | 26 | | 26 | |
| 27 | | 27 | | 27 | | 27 | | 27 | | 27 | |
| 28 | | 28 | | 28 | | 28 | qs-STAT/solara.MP Basics | 28 | | 28 | |
| 29 | qs-STAT/solara.MP Basics | 29 | | 29 | | 29 | qs-STAT/solara.MP Basics | 29 | | 29 | |
| 30 | qs-STAT/solara.MP Basics | | | 30 | | 30 | | 30 | | 30 | |
| 31 | | | | 31 | | | | 31 | | | |

HEXAGON Q-DAS IN HOUSE TRAINING SCHEDULE - 2020

| July | | August | | September | | October | | November | | December | |
|------|---------------------------|--------|----------------------------|-----------|---------------------------|---------|----------------------------|----------|---------------------------|----------|--------------------------|
| 1 | | 1 | | 1 | | 1 | | 1 | | 1 | |
| 2 | | 2 | | 2 | | 2 | | 2 | | 2 | qs-STAT/solara.MP Basics |
| 3 | *** | 3 | | 3 | | 3 | | 3 | qs-STAT/solara.MP Basics | 3 | qs-STAT/solara.MP Basics |
| 4 | | 4 | qs-STAT/solara.MP Basics | 4 | | 4 | | 4 | qs-STAT/solara.MP Basics | 4 | |
| 5 | | 5 | qs-STAT/solara.MP Basics | 5 | | 5 | | 5 | | 5 | |
| 6 | | 6 | | 6 | | 6 | qs-STAT/solara.MP Basics | 6 | | 6 | |
| 7 | qs-STAT/solara.MP Basics | 7 | | 7 | *** | 7 | qs-STAT/solara.MP Basics | 7 | | 7 | |
| 8 | qs-STAT/solara.MP Basics | 8 | | 8 | | 8 | | 8 | | 8 | |
| 9 | | 9 | | 9 | qs-STAT/solara.MP Basics | 9 | | 9 | | 9 | |
| 10 | | 10 | | 10 | qs-STAT/solara.MP Basics | 10 | | 10 | | 10 | |
| 11 | | 11 | | 11 | | 11 | | 11 | *** | 11 | |
| 12 | | 12 | | 12 | | 12 | | 12 | | 12 | |
| 13 | | 13 | | 13 | | 13 | | 13 | | 13 | |
| 14 | procella Key User | 14 | | 14 | | 14 | Q-DAS System Administrator | 14 | | 14 | |
| 15 | procella Key User | 15 | | 15 | | 15 | Q-DAS System Administrator | 15 | | 15 | |
| 16 | | 16 | | 16 | | 16 | | 16 | | 16 | |
| 17 | | 17 | | 17 | qs-STAT Advanced | 17 | | 17 | | 17 | |
| 18 | | 18 | | 18 | | 18 | | 18 | | 18 | |
| 19 | | 19 | Q-DAS System Administrator | 19 | | 19 | | 19 | Machine & Gage Acceptance | 19 | |
| 20 | | 20 | Q-DAS System Administrator | 20 | | 20 | | 20 | | 20 | |
| 21 | qs-STAT Advanced | 21 | | 21 | | 21 | procella Key User | 21 | | 21 | |
| 22 | Machine & Gage Acceptance | 22 | | 22 | | 22 | procella Key User | 22 | | 22 | |
| 23 | | 23 | | 23 | | 23 | | 23 | | 23 | |
| 24 | | 24 | | 24 | Machine & Gage Acceptance | 24 | | 24 | | 24 | *** |
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| 26 | | 26 | qs-STAT/solara.MP Basics | 26 | | 26 | | 26 | *** | 26 | |
| 27 | | 27 | qs-STAT/solara.MP Basics | 27 | | 27 | | 27 | *** | 27 | |
| 28 | | 28 | | 28 | | 28 | | 28 | | 28 | |
| 29 | | 29 | | 29 | qs-STAT/solara.MP Basics | 29 | | 29 | | 29 | |
| 30 | | 30 | | 30 | qs-STAT/solara.MP Basics | 30 | | 30 | | 30 | |
| 31 | | 31 | | | | 31 | | | | 31 | |