

# 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 Q-DAS INC.:***     **\$395/PERSON PER DAY**

***TRAINING AT YOUR FACILITY:***   **\$3200 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	
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24		24		24	Machine & Gage Acceptance	24		24		24	
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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	
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15	procella Key User	15		15		15	Q-DAS System Administrator	15		15	
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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	
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