

## Q-DAS SOFTWARE TRAINING COURSES 2021

### *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 filters 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*

**1½ Days**

procella® is the main Q-DAS shop-floor application for measurement data collection from manual, handheld gages or for manual input. Procella also visualizes historical and currently recorded data in various graphics. For example, quality control charts can be setup to issue alarms if given SPC rules are violated. The measurement sequence and graphical interface can be adjusted to almost every manual measuring situation. This course covers general software setup options of procella, creating new test plans, graphical interface design, alarm configurations and data recording configuration options.

#### TARGET GROUP:

procella users and administrators who need detailed knowledge about the procella structure and configuration options and / or have to pre-configure procella stations for operators on the shop floor.

### *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.

**Training at Hexagon: \$420/PERSON PER DAY**

**Training at Your Facility: \$2,800 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 and lunch.
  - Q-DAS reserves the right to cancel these courses, with full refund, if adequate participation is not forthcoming.
  - **Due to Covid-19 Travel Restriction, above mentioned training classes can be offered by virtual led instructor via Microsoft Team or any other customer based online platform.**

### *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

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.

# IN HOUSE TRAINING SCHEDULE - 2021

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	qs-STAT & solara.MP Basics	10		10		10		10	
11		11	qs-STAT & solara.MP Basics	11	procella Key User	11		11		11	
12		12		12	procella Key User	12		12		12	
13		13		13		13		13	procella Key User	13	
14		14		14		14		14	procella Key User	14	
15		15		15		15	Q-DAS System Administrator	15		15	
16		16		16		16	Q-DAS System Administrator	16		16	
17		17		17	qs-STAT Advanced	17		17		17	Q-DAS System Administrator
18	***	18		18		18		18		18	Q-DAS System Administrator
19		19		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	qs-STAT & solara.MP Basics	24		24		24		24	
25		25	qs-STAT & solara.MP Basics	25		25		25		25	
26		26		26	Machine & Gage Acceptance	26		26		26	
27	qs-STAT & solara.MP Basics	27		27		27		27		27	
28	qs-STAT & solara.MP Basics	28		28		28	qs-STAT & solara.MP Basics	28	Machine & Gage Acceptance	28	
29				29		29	qs-STAT & solara.MP Basics	29		29	
30				30		30		30		30	
31				31				31	***		

\*\*\* signifies major US Federal Holidays