

## HEXAGON SOFTWARE TRAINING COURSES 2023

### *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*

**1 Day**

This course provides the local System Administrators as well as key users with an understanding of the elements of the Q-DAS core software applications and interaction of data and software. Topics will include data flow, installation types, database creation and updates, as well as data format and basic database Upload Configurations and usage. Also covered will be basic system wide configurations such as Q-DAS Usage Management, Q-DAS Catalogs, Ribbons, Alarm Configurations and User Management.

### *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.

### *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
- QAE – Quality Assurance Essentials \$250 / person

## IN HOUSE TRAINING SCHEDULE - 2023

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

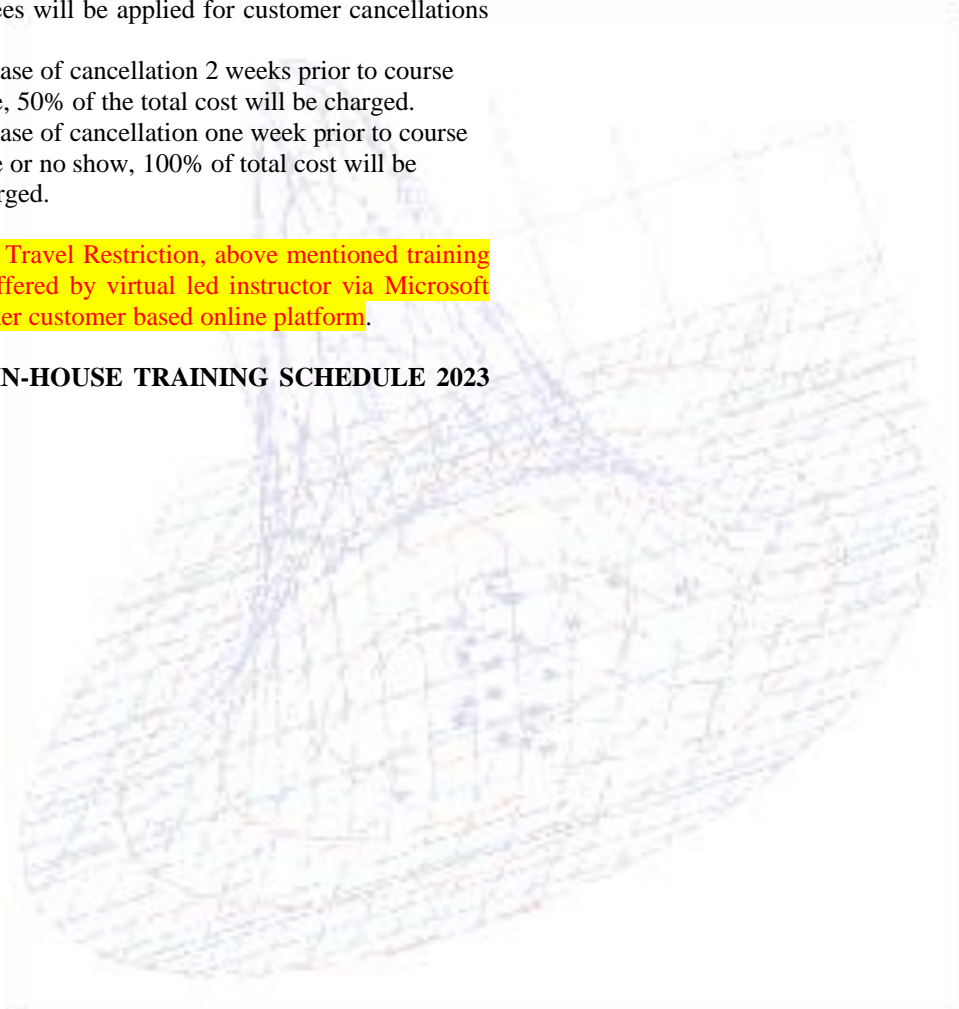
- Registration fees are due prior to the start of the course. Fees include course documentation.

### **Cancellations**

- 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.

Due to Covid-19 Travel Restriction, above mentioned training classes can be offered by virtual led instructor via Microsoft Teams or any other customer based online platform.

Please see our **IN-HOUSE TRAINING SCHEDULE 2023** Below



# IN HOUSE TRAINING SCHEDULE - 2023

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

\*\*\* signifies major US Federal Holidays

## IN HOUSE TRAINING SCHEDULE - 2023

	July	August	September	October	November	December
1		qs-STAT/solara.MP Basics				
2		qs-STAT/solara.MP Basics			qs-STAT/solara.MP Basics	
3				qs-STAT/solara.MP Basics	qs-STAT/solara.MP Basics	
4	***		***	qs-STAT/solara.MP Basics		
5				O-QIS CMM Reporting		
6						qs-STAT/solara.MP Basics
7						qs-STAT/solara.MP Basics
8						
9						
10					***	
11				Q-DAS System Administrator		
12	qs-STAT/solara.MP Basics		qs-STAT/solara.MP Basics			
13	qs-STAT/solara.MP Basics		qs-STAT/solara.MP Basics			
14			qs-STAT Advanced			
15						
16		Q-DAS System Administrator				
17				procella Key User		
18	qs-STAT/solara.MP Basics			procella Key User		
19	qs-STAT/solara.MP Basics		O-QIS CMM Reporting			
20						
21						
22		qs-STAT/solara.MP Basics				***
23		qs-STAT/solara.MP Basics			***	
24					***	
25						***
26			qs-STAT/solara.MP Basics			
27			qs-STAT/solara.MP Basics			
28			O-QIS CMM Reporting			
29						
30						
31						

\*\*\* signifies major US Federal Holidays