

BCS IT & Software Engineering Quality Specialist Group (QSG)
Quality Management Institute (QMI) Professional Development
Schedule - Cohort 4 (March 2026 – October 2026)

Facilitators:

Larry Kennedy, PhD, CEO of Quality Management Institute

Raid AlQaisi, PhD, Chair of QSG

Professor Margaret Ross, Vice-Chair QSG

TO REGISTER: Email bcg_quality@bcg.org.uk with your completed application form.

Course Infrastructure:

Email communications; bi-weekly Zoom group meeting provided

Date	Activity
<i>Independent Learning Activities</i> <i>Time: 30 minutes</i>	<i>Getting Started</i> <ul style="list-style-type: none"> Quality Manager Series Introduction (Video): 6 min Getting Started -- Larry Kennedy (Video): 3 min Syllabus for Certified Quality Manager Part 1: QM Leadership Essentials (Reading): 10 min
Session 1: 5th March 2026 19:30-20:30 UK 14:30-15:30 ET	<i>Team Session:</i> <ul style="list-style-type: none"> Welcome, Introductions, Expectations Curriculum Overview and Certification Requirements Introduction to Part 1, Module 1: Zero Defects Attitude Q and A
<i>Independent Learning Activities</i> <i>Time: 6-8 hours</i>	<i>Part 1: Creating a High-Performing QM Work Culture</i> <i>Module 1: The Zero Defects Attitude</i> <ul style="list-style-type: none"> Lesson 1.1 -- Introduction to the Zero Defects Attitude <ul style="list-style-type: none"> Video: 18 min Lesson 1.2 -- Quality Management and Leadership <ul style="list-style-type: none"> Reading: 4 pages Video: 9 min + exam Video: 5 min + exam Lesson 1.3 -- Quality Management Methods <ul style="list-style-type: none"> Reading: 18 pages Video: 13 min + exam Lesson 1.4 -- Quality Management Values <ul style="list-style-type: none"> Reading: 19 pages Video: 13 min + exam Lesson 1.5 -- Quality Management and Reasonable Discussions <ul style="list-style-type: none"> Video: 10 min + exam

	<ul style="list-style-type: none"> ○ Video: 12 min + exam ● Lesson 1.6 -- Quality Management and Profitability <ul style="list-style-type: none"> ○ Reading: 4 pages ○ Video: 9 min + exam ○ Video: 6 min + exam ● Graded Exam
Session 2: 19th March 2026 19:30-20:30 UK 14:30-15:30 ET	Team Session: <ul style="list-style-type: none"> ● Review of Module 1 ● Q and A with Application ● Introduction to Part 1, Module 2
<i>Independent Learning Activities</i> <i>Time: 4-6 hours</i>	<i>Part 1: Creating a High-Performing QM Work Culture</i> <i>Module 2: Vocational Certainty</i> <ul style="list-style-type: none"> ● Lesson 2.1 -- Introduction to Vocational Certainty <ul style="list-style-type: none"> ○ Video: 25 min ● Lesson 2.2 -- Make Sure of Your Calling and Vision (2 parts) <ul style="list-style-type: none"> ○ Reading: 15 pages ○ Video: 8 min + exam ○ Reading: 22 pages ○ Video: 8 min + exam ● Lesson 2.3 -- Commitment to Personal Excellence <ul style="list-style-type: none"> ○ Video: 11 min + exam ● Lesson 2.4 -- Press Towards Continuous Improvement <ul style="list-style-type: none"> ○ Reading: 19 pages ○ Video: 23 min + exam ● Lesson 2.5 -- Measure Your Performance Accurately <ul style="list-style-type: none"> ○ Video: 13 min + exam ● Graded Exam
Session 3: 2nd April 2026 19:30-20:30 UK 14:30-15:30 ET	Team Session: <ul style="list-style-type: none"> ● Review of Module 2 ● Q and A with Application ● Introduction to Module 6
<i>Independent Learning Activities</i> <i>Time: 5-6 hours</i>	<i>Part 1: Creating a High-Performing QM Work Culture</i> <i>Module 6: Personal Authenticity</i> <ul style="list-style-type: none"> ● Lesson 6.1 -- Introduction <ul style="list-style-type: none"> ○ Video: 16 min ● Lesson 6.2 -- Embrace the Obligations of Leadership <ul style="list-style-type: none"> ○ Reading: 12 pages ○ Video: 24 min + exam ● Lesson 6.3 -- Be Diligent to Make Good Decisions (2 parts) <ul style="list-style-type: none"> ○ Video: 24 min + exam ○ Video: 11 min + exam

	<ul style="list-style-type: none"> ○ Video: 5 min + exam ● Lesson 6.4 -- Subject Yourself to Reality Checks <ul style="list-style-type: none"> ○ Video: 19 min + exam ● Graded Exam
Session 4: 16th April 2026 19:30-20:30 UK 14:30-15:30 ET	<i>Team Session:</i> <ul style="list-style-type: none"> ● <i>Review of Module 6</i> ● <i>Q and A with Application</i> ● <i>Introduction to Module 7</i>
<i>Independent Learning Activities</i> <i>Time: 3-4 hours</i>	<i>Part 1 -- Creating a High-Performing QM Work Culture</i> <i>Module 7: Ethical Dependability</i> <ul style="list-style-type: none"> ● Lesson 7.1 -- Introduction <ul style="list-style-type: none"> ○ Video: 14 min ● Lesson 7.2 -- Communicate with Intellectual Integrity <ul style="list-style-type: none"> ○ Reading: 12 pages ○ Video: 20 min + exam ● Lesson 7.3 -- Demonstrate Task Faithfulness <ul style="list-style-type: none"> ○ Video: 16 min + exam ● Lesson 7.4 -- Acquire a Disciplined and Prudent Life <ul style="list-style-type: none"> ○ Reading: 20 pages ○ Video: 11 min + exam ● Graded Exam
Session 5: 30th April 2026 19:30-20:30 UK 14:30-15:30 ET	<i>Team Session:</i> <ul style="list-style-type: none"> ● <i>Review of Module 7 & Reflections on Part 1 -- implications for systems engineering profession</i> ● <i>Q and A with Application</i> ● <i>Introduction to Part 2: Risk-Based QM and Process Monitoring Competencies</i>
<i>Independent Learning Activities</i> <i>Time: 5-6 hours</i>	<i>Part 2 -- Risk-Based QM and Process Monitoring Competencies</i> <i>Module 3: Process Quality and WPA Introduction (Steps 1 and 2)</i> <ul style="list-style-type: none"> ● Lesson 3.1: Introduction <ul style="list-style-type: none"> ○ Video: 17 min ● Lesson 3.2 -- Organize Ideas into Work Processes <ul style="list-style-type: none"> ○ Reading: 4 pages ○ Reading: 18 pages ○ Video: 10 min + exam ● Lesson 3.2 -- WPA Step 1 <ul style="list-style-type: none"> ○ Reading: 17 pages ○ Video: 28 min + exam ○ Video: 8 min ● Lesson 3.2 -- WPA Step 2 <ul style="list-style-type: none"> ○ Video: 21 min + exam

	<ul style="list-style-type: none"> ● Graded Exam
Session 6: 14th May 2026 19:30-20:30 UK 14:30-15:30 ET	Team Session: <ul style="list-style-type: none"> ● Review of Module 3 -- WPA Steps 1 and 2 ● Q and A with Application ● Introduction to Module 3: WPA Steps 3 - 5
Independent Learning Activities Time: 3-4 hours	Part 2 -- Risk-Based QM and Process Monitoring Competencies Module 3: Process Quality and WPA Introduction (Steps 3 - 5) <ul style="list-style-type: none"> ● Lesson 3.3 -- WPA Step 3 <ul style="list-style-type: none"> ○ Video: 27 min + exam ○ Video: 8 min + exam ● Lesson 3.4 -- WPA Step 4 <ul style="list-style-type: none"> ○ Video: 19 min + exam ● Lesson 3.5 -- WPA Step 5 <ul style="list-style-type: none"> ○ Video 7.5 min + exam ● Graded Exam
Session 7: 28th May 2026 19:30-20:30 UK 14:30-15:30 ET	Team Session: <ul style="list-style-type: none"> ● Review of Module 3 -- WPA Steps 3 - 5 ● Q and A with Application ● Review of Project Demonstrating Excellence (PDE) requirements and schedule ● Introduction to Module 4: Administrative Consistency
Independent Learning Activities Time: 6-8 hours	Part 2 -- Risk-Based QM and Process Monitoring Competencies Module 4: Administrative Consistency <ul style="list-style-type: none"> ● Lesson 4.1: Introduction <ul style="list-style-type: none"> ○ Video: 1 min ○ Reading: 12 pages ○ Reading: 22 pages ○ Video: 20 min + exam ● Lesson 4.2: Establish Effective Communications <ul style="list-style-type: none"> ○ Video: 20 min + exam ● Lesson 4.3: Perform Each Task with Due Diligence <ul style="list-style-type: none"> ○ Video 24 min + exam ○ Video: 5 min + exam ● Lesson 4.4: Monitor Every Process for Defects <ul style="list-style-type: none"> ○ Video: 20 min + exam ○ Video: 12 min + exam ● Lesson 4.5: Master the Art of Delegating Responsibility <ul style="list-style-type: none"> ○ Video: 23 min + exam ● Lesson 4.6: Managing Time and Information Wisely <ul style="list-style-type: none"> ○ Video: 25 min + exam ● Graded Exam

Session 8: 11th June 2026 19:30-20:30 UK 14:30-15:30 ET	Team Session: <ul style="list-style-type: none"> ● <i>Review of Module 4</i> ● <i>Q and A with Application</i> ● <i>Introduction to Module 5: Executive Credibility and Module 8: Creating a QM-KTP Work Culture</i>
<i>Independent Learning Activities</i> <i>Time: 4-6 hours</i>	<p><i>Part 2 -- Risk-Based QM and Process Monitoring Competencies</i></p> <p><i>Module 5: Executive Credibility</i></p> <ul style="list-style-type: none"> ● Lesson 5.1: Introduction <ul style="list-style-type: none"> ○ Video: 1.5 min ○ Reading: 12 pages ● Lesson 5.2: Hold People Reasonably Accountable <ul style="list-style-type: none"> ○ Video: 15 min + exam ● Lesson 5.3: Remain Honourable Under Pressure <ul style="list-style-type: none"> ○ Video: 17 min + exam ● Lesson 5.4: Discern and Pursue the Just Cause <ul style="list-style-type: none"> ○ Video: 15 min + exam ● Lesson 5.5: Care About People <ul style="list-style-type: none"> ○ Video: 11 min + exam ● Graded Exam <p><i>Module 8: Creating a Quality Management - Keeping the Promise Work Culture</i></p> <ul style="list-style-type: none"> ● Lesson 8.1: Introduction <ul style="list-style-type: none"> ○ Video: 1.5 min ○ Reading: 5 pages ○ Reading: 16 pages ● Lesson 8.2: A MAP for Revitalizing Your Work Culture <ul style="list-style-type: none"> ○ Video: 19 min + exam ● Graded Exam
Session 9: 25th June 2026 19:30-20:30 UK 14:30-15:30 ET	Team Session <ul style="list-style-type: none"> ● <i>Review of Module 5 and 8</i> ● <i>Q and A + cohort reflections</i> ● <i>Project Demonstrating Excellence -- expectations and schedule</i> ● <i>Sharing your PDE</i>
<i>Independent Learning Activities</i> <i>Time: 3 months</i>	<p>Project Demonstrating Excellence</p> <ul style="list-style-type: none"> ● Work Process Analysis -- independent project work ● PDE Instructions found here in course modules: Part 2 -- Risk-Based QM and Process Monitoring Competencies / Admin-Library Course Resources / 4. Graded Project Demonstrating Excellence

PDE Development Due Dates

Date	Deliverable
9 th July 2026*	Step 1 drafted, including initial high-level full process, errors and KPIs drafted.
23 rd July 2026*	PDE Reviews of topic and scope.
6 th August 2026*	PDE Reviews of topic and scope.
PDE DUE 1 st October 2026	<p>All documentation sent to QMI -- including your name and QMI userID -- to support@QMnation.com using the following file names:</p> <ul style="list-style-type: none"> ● PDE1 ExecSummary-YourLastName-YourFirstName-YourUserID ● PDE2 SupportingDocs-YourLastName-YourFirstName-YourUserID ● PDE3 CV-Resume-YourLastName-YourFirstName-YourUserID
<p>*Presentations:</p> <ul style="list-style-type: none"> ● 9th & 23rd July, and 6th August full meeting session. 	