

CERTIFIED TRAINING PROGRAMME

# Smart Industry Readiness Index Assessor Training

A practical pathway to assess Industry 4.0 readiness and digital maturity using the SIRI framework.

[www.brooktech.uk](http://www.brooktech.uk)

## WHY SIRI MATTERS

### Start, scale and sustain manufacturing transformation

Developed by EDB with technology, consultancy, industry and academic partners, SIRI provides practical frameworks and tools for Industry 4.0 readiness.

#### SIRI core elements

■ Process

■ Technology

■ Organisation

## Programme snapshot

### 01 What SIRI covers

Process, Technology and Organisation — the three core elements of Industry 4.0 readiness.

### 02 Course focus

Industry 4.0, SIRI frameworks and tools, business consulting and the Official SIRI Assessment methodology.

### 03 Who it is for

Aspiring Certified SIRI Assessors and in-house Subject Matter Experts from manufacturing companies.

### 04 Pathway

The Certified SIRI Assessor Programme combines training and certification.

## From Training to Certification

The course builds assessor capability, while certification protects the quality and consistency of the SIRI Assessment.

### TRAINING

**1.5 hours** of online training  
**32 hours** of classroom training

Equips practitioners with the knowledge and skills to become a Certified SIRI Assessor.

Covers: Industry 4.0, SIRI frameworks and tools, business consulting, and SIRI Assessment methodology.

### CERTIFICATION

**Safeguards quality and consistency**

Candidates must complete the training and meet prerequisites such as relevant manufacturing and consulting experience.

Assessment includes both theory and practice components.

## Certification pathway

**1** Training



**2** Prerequisites



**3** Theory + practice



**4** Certified SIRI Assessor

## Training Competency Map

Designed around the Certified SIRI Assessor Programme Syllabus and focused on five practical capabilities.

### COURSE INTENT

## Equip individuals to deliver SIRI Assessments with confidence

Learners build the technical, consulting and professional foundations required for assessor readiness.

### Knowledge and Competencies

- 1 Industry 4.0 principles**  
Understand the underlying principles and key enabling technologies.
- 2 SIRI frameworks and tools**  
Develop a deep working knowledge of SIRI and how its tools fit together.
- 3 Client engagement**  
Apply business etiquette for workshops and stakeholders.
- 4 Professional ethics**  
Recognise standards for consulting and advisory services.
- 5 Assessment implementation**  
Conduct the SIRI Assessment in line with the frameworks and tools.

**Outcome** Participants leave with a practical foundation for SIRI assessor training, client engagement and assessment delivery.

## Designed From Proven Practice

A blended course format combining evidence-based content, classroom practice and implementation guidance.

### CURRICULUM FOUNDATION

## Evidence-led and practice-informed

Draws from established Industry 4.0 literature and government initiatives, including Plattform Industrie 4.0.

Further consolidated through experience and knowledge from funded SIRI Assessments.

## Blended Learning Journey

### 1.5h online

Self-paced learning before the main course via BrookTech's LMS

### 4 days / ~32h

Virtual or in-person classroom training on the detailed syllabus.

1

#### Facilitated sessions

Interactive practice to reinforce topics and techniques.

2

#### Training notes

Learner's Guide supports understanding of each topic.

**Outcome** Participants understand the topics and practical techniques required to implement an Official SIRI Assessment.

## Course Details at a Glance

A concise view of the core logistics for the SIRI Assessor Training Course.

### TRAINING DURATION

**4 days**

Monday – Thursday

### ATTENDANCE REQUIREMENT

**40+ hours**

Approved coursework  
required to complete the  
programme.

### VENUE

**In person  
or digital**

Fully digital delivery via  
Microsoft Teams.

## Virtual Delivery Experience

Designed for live interaction, group activities and easy access to training materials.

### FOR ONLINE DELIVERY

## Live, interactive and collaborative

Participants interact with the trainer and peers through video conferencing and chat.

Training materials such as PowerPoint decks and videos are available digitally.

Group activities and discussions are facilitated during the session.

## Digital Toolkit

Participants should be familiar with these applications before joining online training.

- 1 Microsoft Teams**  
Primary delivery platform for materials and presentations.
- 2 Microsoft Forms**  
Daily attendance, MCQs and training survey.
- 3 Mentimeter**  
Activities, MCQs, discussions and feedback.
- 4 PowerPoint**  
Training materials and group exercise work.

**Preparation** Join ready to participate in live discussion, complete digital check-ins and collaborate in group exercises.

## Resource Pack Overview

Learners receive a structured digital pack before training, then use it throughout the course.

### WHAT TO EXPECT

## Resources ready before the course

The resource pack is sent 1 week before the course start date, or on receipt of payment.

- 1 Receive pack**  
Shared ahead of training.
- 2 Use in class**  
Referenced during sessions.

## Example Resource Folder

Includes learner guides, whitepapers, activities, quiz results and key programme documents.

| Name                                                           | Status | Type                | Size     |
|----------------------------------------------------------------|--------|---------------------|----------|
| 01. SIRI Learner's Guide                                       |        | File folder         |          |
| 02. SIRI Whitepapers                                           |        | File folder         |          |
| 03. Activities                                                 |        | File folder         |          |
| 04. Menti Quiz Results                                         |        | File folder         |          |
| SIRI Assessor Training - Assessment Matrix Guide Book.pdf      |        | Microsoft Edge P... | 3,456 KB |
| SIRI Assessor Training - Course Booklet (Version 2.0 2023).pdf |        | Microsoft Edge P... | 1,034 KB |
| SIRI Factsheet July 2023.pdf                                   |        | Microsoft Edge P... | 635 KB   |
| SIRI Training Prerequisites.docx                               |        | Microsoft Word D... | 367 KB   |

**Reminder** Keep the pack accessible during training; the materials will be used and referred to throughout the class.

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## Blended journey: LMS + 4 live days

Original five-day schedule recreated as an editable overview; live classroom days are now Day 1–4.

| LMS                                                        | Day 1                                            | Day 2                                                    | Day 3                                                   | Day 4                                                      |
|------------------------------------------------------------|--------------------------------------------------|----------------------------------------------------------|---------------------------------------------------------|------------------------------------------------------------|
| <b>Self-paced pre-learning</b>                             | <b>Technology &amp; process blocks</b>           | <b>Organisation &amp; SIRI PM</b>                        | <b>Assessment facilitation</b>                          | <b>Debrief, ethics &amp; exam prep</b>                     |
| <b>SIRI overview</b><br>Foundations and programme context. | <b>Review LMS</b><br>Recap and course alignment. | <b>Organisation</b><br>SIRI AM organisation block.       | <b>SIRI insights</b><br>Assessment insights and review. | <b>Case debrief</b><br>Case study review and learning.     |
| <b>Industry 4.0 intro</b><br>BrookTech's LMS learning.     | <b>Technology</b><br>SIRI AM technology block.   | <b>KPI + profile</b><br>KPIs, costs and company profile. | <b>Facilitation</b><br>Planning, prep and workshops.    | <b>Professionalism</b><br>Ethics and consulting standards. |
| <b>Ready for live days</b><br>Arrive aligned on key terms. | <b>Process</b><br>SIRI AM process block.         | <b>Case prep</b><br>Preparation for case study.          | <b>Role play</b><br>Touchpoint debrief and practice.    | <b>Course wrap-up</b><br>Exam briefing and summary.        |

**Format** Complete LMS learning first, then join four live training days with reviews, quizzes, case work and debriefs.

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## Investment and value summary

### PER LEARNER

**£3,950 + VAT \***

Includes certification and exam fee.

\* In-house courses rates for multiple employees from the same business are available on request.

Clear pricing, cohort flexibility and the business value of SIRI assessor capability.

## What the training enables

SIRI training develops an internationally recognised capability to assess digital maturity and Industry 4.0 readiness.

- 01 Diagnose current state**  
Use practical tools and methods to assess operations objectively.
- 02 Prioritise improvement areas**  
Identify where transformation effort should focus first.
- 03 Align digital investments**  
Reduce misaligned adoption and target scalable business value.

### Business value

More informed decisions, lower adoption risk and targeted digital transformation initiatives that deliver measurable value.

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## Thank you

For SIRI Assessor Training enquiries, contact the BrookTech team.

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