

# Improvement Technician Apprenticeship Standard

The **Improvement Technician Apprenticeship Standard** develops the skills required for delivering improvement activities in a specific functional area. Staff learn to apply Lean, Six Sigma and other methodologies, engaging with others to identify and resolve problems, and improve productivity and performance. It is a Level 3 standard typically linked to job roles like Business Improvement Coordinator, Quality Control Analyst and similar.

## What skills do staff develop?

Apprentices develop professional competence in many areas such as compliance; team formation & leadership; change management; Six Sigma & Lean principles; problem definition; process mapping; data acquisition; basic statistics; root cause analysis; experimentation; benchmarking; sustainability and control. Apprentices can improve their maths and English skills if they have not already achieved level 2 standards.

**Duration** Typically, 14 to 18 months

## Structure of Apprenticeship

### Phase 1 Initial assessment

A pre-course review to plan the candidate's training programme so it provides scope to develop and practice the required skills.

### Phase 2 Training

A programme of on and off-the-job training where the apprentice develops the skills of a competent improvement technician. Training fits round around working routines. TRS trainers are on hand to offer ongoing support.

### Phase 3 Gateway

A review stage towards the end of the apprenticeship when apprentice, employer and TRS trainer get together to see if any additional training or skills practice is needed.

### Phase 4 End Point Assessment

The apprentice is assessed by an independent organisation to see if they have reached the required standards.

## Progression options after apprenticeship

After completion, the staff member can effectively carry out organisational improvement and quality roles. They can continue to improve their skills with an Apprenticeship in Team Leading/ Management. This could eventually lead to management positions specialising in areas such as risk assessment, continual improvement and quality control.

## Funding

For small and medium businesses that do not pay the apprenticeship levy, the government funds 95% of the apprenticeship. The employer pays the other 5% plus the apprentice's wages. Larger firms that pay the levy can meet 100% of the costs using their levy funds.

## Why choose apprenticeships?

- Address skills shortages
- Increase staff loyalty, motivation and productivity
- Tap into available funding
- A way of ensuring quality standards in your business

## Why choose TRS?

- Approved by Government to deliver apprenticeships
- Expert advice for businesses on apprenticeship funding
- Niche manufacturing and logistics industry expertise
- Many years' experience of successfully delivering apprenticeships
- Our trainers can be located onsite at employer premises
- Free recruitment service

## Further information

If you have staff you want to enrol onto the **Improvement Technician Apprenticeship**, or you want to recruit apprentices, please contact Kevin Birch on 01744 809 010 / [KevinB@trstraining.net](mailto:KevinB@trstraining.net)

More detailed information: [www.trstrainingltd.com/improvement-technician/](http://www.trstrainingltd.com/improvement-technician/)

