# 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 Andy on 07719 031203 or email Andrewt@trstraining.net

<u>View more information on Institute of</u> Apprenticeships website

