

## **IMPROVEMENT SPECIALIST** LEVEL 5 APPRENTICESHIP

**Improvement Specialists** lead the deployment of improvement strategies across organisations.

Improvement Specialists can be found across all sectors and functions including automotive, banking, engineering, food products, IT, property, retail, telecoms, Public Sector, etc.

Typically, Improvement Specialists manage Improvement Practitioners and lead large or multiple programmes linked to key business objectives, identifying and engaging both subject matter experts and key stakeholders. Their work generally requires them to interact with others but usually involves a high-degree of autonomy.

There are a variety of job titles associated with the occupation, these include, but are not limited to: Business Improvement Expert, Continuous Improvement consultant, Process Excellence Manager, Lean Six Sigma Black Belt and Business Transformation Consultant

Added value - You will achieve a Lean Six Sigma Black Belt on successful completion of your apprenticeship.

## The apprenticeship standard journey



















92% of employers say: Improving apprentice skills

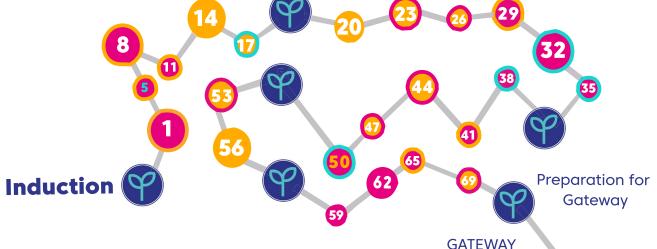


97% of apprentices say: Giving relevant training that helps you perform your job better



## **Mindmap of Learning Journey in Weeks**





Week
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## **Learning Unit** Communication No. 35 INDUCTION 38 **Capability Development** 1 Principles & Methods for Improvement 41 Data Acquisition Planning, Analysis & Statistical Methods 5 **Leading Improvement Teams** 44 Project Planning, Selection & Scope 8 47 Statistics & Measures 11 **Change Planning PROGRESS REVIEW Project Reviews & Coaching** 14 50 **PROGRESS REVIEW** 53 **Commercial Environment** 17 56 20 Voice of the Customer 59 Statistical Process Control Process Mapping & Analysis 23 Lean Concepts & Tools 62 Benchmarking 26 29 **Root Cause Analysis** 65 Failure Mode Avoidance Strategic Deployment of Continuous 69 Sustainability & Control 32 Development **PROGRESS REVIEW**

Measurement Systems Analysis Process Capability & Performance **Experimentation & Optimisation** Identification & Prioritisation

**End Point Assessment** 

Preparation for Gateway **GATEWAY END POINT ASSESSMENT**