

EAL End-Point Assessment Services

Presented by:

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An expert and independent service you can trust

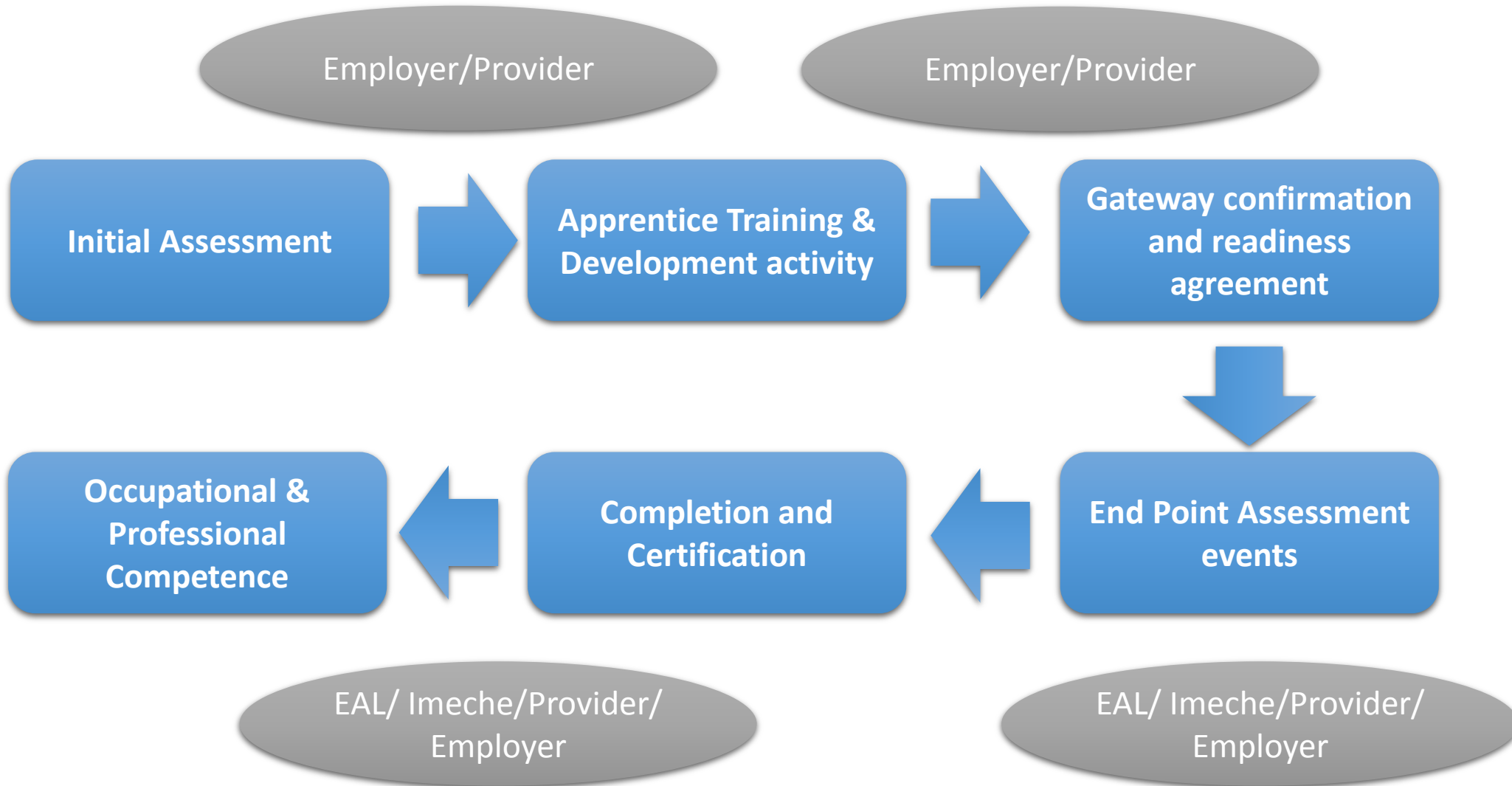
EAL and the Institution of Mechanical Engineers combined their expertise to offer an exceptional EPA service for apprenticeships in the advanced manufacturing and engineering sector.

**We offer an EPA
service based on:**

- Trust
- Quality
- Support
- Expertise



High Level EPA Phases



Portfolio

On-programme portfolio
EPA portfolio
Evidence logbook

Professional Discussion

Open discussion
Closed Discussion
Assessor-centred
Apprentice-centred

Practical assessment

Task-based pick-n-mix option
Set task-based challenge
Technical skills test
Practical assessment test
Technical specialist simulation
Driving tests

Observation

Simulated observation
Employer observation report
Competency activity observation
Recorded role play

Interview

Panel VIVA
Interview
Question and answer session
Employer technical competency
validation interview (VIVA)
Employer's competency interview

Written Test or MCQ

MCQ
Open response
Situational judgment tests
Scenario tests
Industry\trade tests
Online behavioural test

Project

Optional route project
Practical
Synoptic practical project
Employer set project Assignment
project

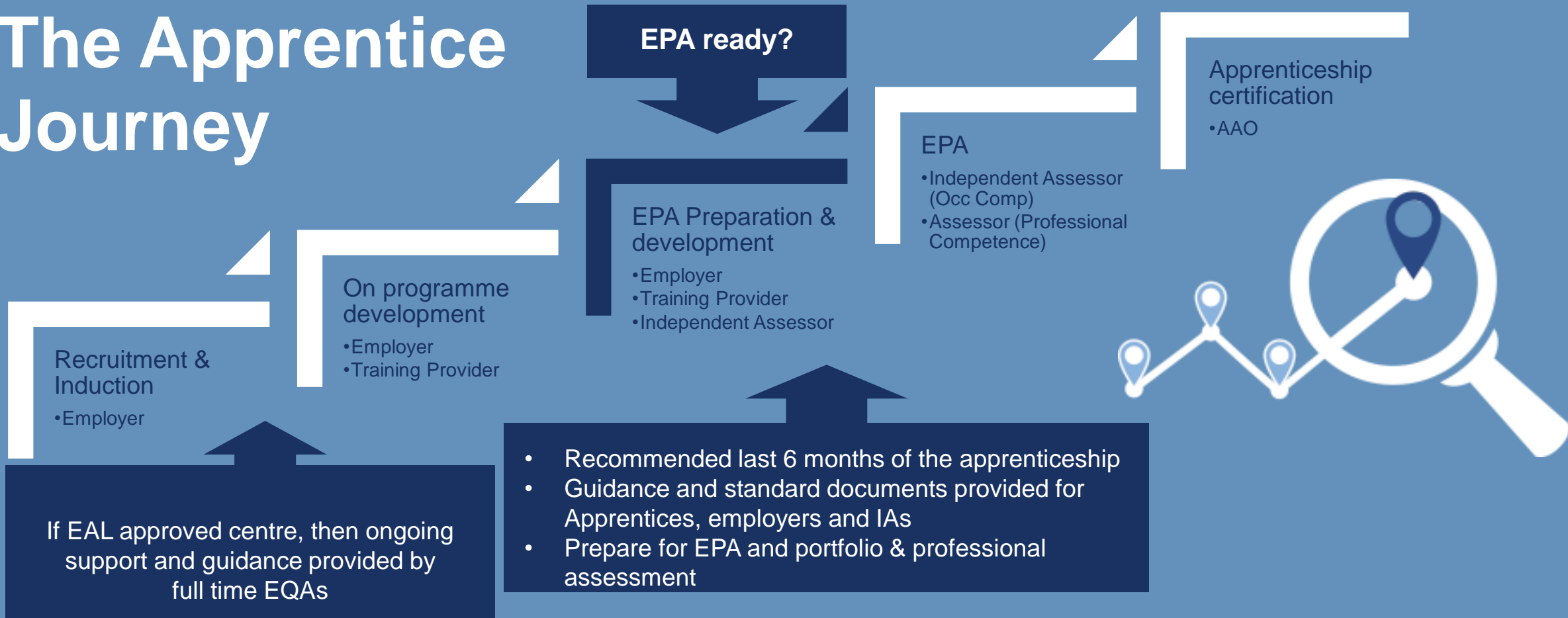
Learner log

Learner's experience log
Employer's observation report log
Training log book
Reflective journal
Behavioural log
Skills record log
Professional development log
Reflective blog

Showcase / Presentation

Showcase
Project presentation
Scenario case study
Report presentation

The Apprentices Journey



Engineering Technician Level 3

Confirm Gateway
evidence
(EAL & IA)

Portfolio
review
(Employer
IA)

Occupational
Competence
Interview (Viva)
(IA)

EngTech
Professional
Competence review
(IMechE x 2 IA's)

Gateway information requirements
Viva Interview document for each pathway
listing specific qualifications/components
that need evidencing in Gateway for
training provider and/or employer

EPA portfolio content guidance for Apprentice
Guidance for Apprentice on Portfolio cross-
referencing to Standard Pathway specific
guidance and documentation for Independent
Assessor

Interview guidance for Apprentice and
Independent Assessor Pathway specific Viva
Interview forms for Independent Assessor

Apprentice guidance on completion of
Professional Competence review
documentation

Initial training for
Independent Assessors

Standard documentation

Online refresher modules

Bi-annual standardisation
events

Internal Quality Assurance process

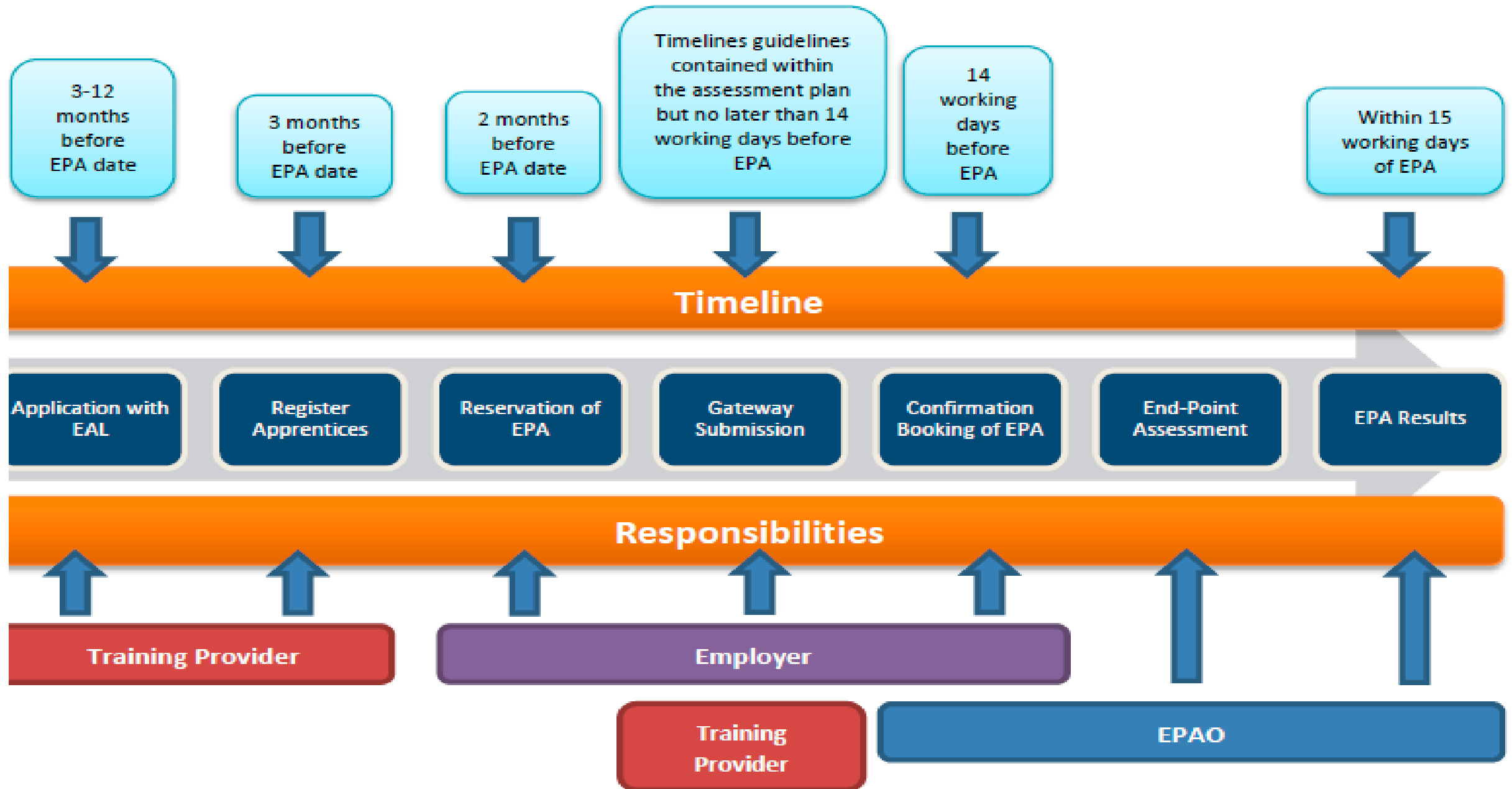
Moderation

Sampling EPA sessions

Desk top sampling of
learners

External Quality Assurance process

2.3 Overview of End Point Assessment Process & Timelines



Engineering Technician Level 3 – Apprenticeship Standard

Aerospace and Aviation		Maritime Defence		Sector Wide	
1	Aerospace Manufacturing Fitter	5	Maritime Electrical Fitter	9	Machinist – Advanced Manufacturing Engineering
2	Aerospace Manufacturing Electrical/Mechanical and Systems Fitter	6	Maritime Mechanical Fitter	10	Mechatronics Maintenance Technician
3	Aircraft Maintenance Fitter/Technician (Fixed and Rotary Wing)	7	Maritime Fabricator	11	Product Design and Development Technician
4	Airworthiness, Planning, Quality and Safety Technician	8	Maritime Pipeworker	12	Toolmaker and Tool and Die Maintenance Technician
				13	Technical Support Technician

Other standards supported

Currently supported

- Associate Project Manager L4
- Motor Vehicle Service & Maintenance Technician (Light Vehicle) L3
- Control/Technical Support Engineer L6
- Electrical/Electronic Technical Support Engineer L6
- Manufacturing Engineer L6
- Rail Engineering L2
- Metrology Technician L3
- Engineering Operative L2
- Manufacturing Operative L2
- Fabrication L3
- MOET L3
- Rail Engineering L3/L4
- Post Graduate Engineer L7



Employers

- Positive impact of apprentices preparing for EPA
- Consistent approach to assessment enabling fair comparison
- Employer involvement in process
- Feedback timely and unambiguous
- Disruption to work schedules
- Commitment of assessors (Employer provided) challenging

Apprentices

- Need to get preparation right and plenty of it
- Can be nerve-racking experience
- Very supportive assessors (external) engaging with apprentices
- Internal support from company for professional competence submission

Providers

- Find the EAL support and information very useful
- Challenges on costs and explanations required regularly
- Mentoring and assessor training provided found to be very useful
- Concerns around aligning delivery plans to assessment plans for standards



Find out more

EAL

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