

Good practice guide

High-quality traineeships: Identifying what works

Traineeships were introduced alongside apprenticeships to increase the reach of contracted training to a wider range of occupations and industries and to a broader range of learners (particularly women) and to improve the labour market prospects of young people. Traineeships have given hundreds of thousands of Australians access to nationally recognised employment-based training in a wide range of occupational areas. Like apprenticeships, traineeships involve employment with an employer and the delivery of a qualification by a training provider.

As the traineeship system is used by about a quarter of a million Australians at any one time, it is obviously important to achieve high-quality outcomes. This guide is based on research that set out to identify the features of high-quality traineeships and those factors that either facilitate or inhibit their quality. The guide also provides a model of a high-quality traineeship.

Quality features of traineeships

A list of features that impact on the quality experienced in a traineeship lifecycle can be identified and, while all are important, some impact more than others on quality and the overall success of a traineeship. The following table indicates the quality features, organised by level of impact on the quality of the traineeship.

Quality features of traineeships, shown by level of impact

Enterprise enthusiasm and commitment Clear expectations shared among parties RTO engaged with trainee RTO engaged with enterprise Intermediaries engaged with enterprise and trainee Off-the-job training present and effective On-the-job training visible (i.e. separate from working) and effective RTO and enterprise staff have relevant teaching/ training qualifications High-quality and freely available learning resources Rigorous and relevant assessment methods Good work practices in enterprise Structures in place to support trainees at work Staff in RTO and enterprise skilled in mentoring trainees and shaping work to allow for learning

and selection of with peer cohort trainees RPL available and of Opportunities for high quality practising skills Skills transferable to Quality of training other occupations and industries package Guidance materials available and utilised to assist people perform their role Pathways available to other qualifications

Contact for trainees

Graduated trainees

attractive to other

employers

Careful recruitment

NCVER

This good practice guide is based on the report, High-quality traineeships: Identifying what works, by Erica Smith, Paul Comyn, Ros Brennan Kemmis and Andy Smith, and is available from the NCVER website at http://www.ncver.edu.au/publications/2192.html.

What facilitates and what inhibits these quality features?

Resilience factors

The quality features noted previously are within the control of the various participants—worksites, registered training organisations (RTOs), trainees and intermediary bodies. However, there are four 'quality resilience factors' that may also affect the quality of traineeships. These factors test the commitment and stamina of the participants in producing a high-quality training experience. The four resilience factors are:

- The performance of government bodies and intermediaries: for example, whether a state accreditation body is responsive, or whether an apprenticeship centre provides accurate information
- The organisational structure/distribution of workers within an enterprise: for example, a high level of concentration of trainees at one worksite makes economies of scale possible
- The availability of a choice of registered training organisation: for example, in metropolitan areas there might be a wide choice of registered training organisations, whereas in rural areas there may be very little choice
- The availability of funding such as incentives and user choice options: for example, funding may or may not be available for a particular qualification and/or group of workers.

High-impact quality features, facilitators and inhibitors

The following table presents facilitators and inhibitors for the high-impact and medium-impact quality features. A table for the low-impact features can be found in appendix 6 of the support document to the main report.

Quality feature	Facilitators	Inhibitors ¹
Enterprise motivation/ enthusiasm/ commitment	 Presence of a champion with a commitment to equity and to the vocation or industry A shared understanding within the enterprise of its history and values Expertise in VET available within the enterprise A clear understanding of the reason for traineeships and accompanying responsibilities Financial incentives from the government or other sources Voluntary rather than imposed participation by branches or departments Internal values-based marketing of traineeships 	• Too much red tape
Clear expectations shared among parties	 Open and honest communication Regular meetings Involvement of the Apprenticeship Centre beyond sign-up Delineation of responsibilities as well as rights Greater national consistency Networking among RTOs and/or employers and/or intermediary organisations to share experiences 	 Lack of clear information about traineeships Over-marketing Mixed messages from different parties
Engagement of RTO with trainee	 High commitment by RTO to quality training Reciprocal commitment by enterprise Proximity Low student-staff ratios Utilisation of technologies as a complementary method 	Poor negotiation of accessPoor forward planning
Engagement of RTO with enterprise	 High commitment by RTO to quality training Reciprocal commitment by enterprise Proximity Embedding RTO within enterprises—history with the enterprise and offering a range of qualifications 	Poor negotiation of accessPoor forward planning

I Some inhibitors are simply the reverse of facilitators; to avoid repetition these are not all recorded in the table.

Quality feature	Facilitators	Inhibitors
Engagement of	High commitment to quality traineeships by intermediaries	Poor negotiation of access
intermediaries	Reciprocal commitment by enterprise	Poor forward planning
with enterprise and trainee	Proximity	Limited intermediary
	Customer service orientation by intermediaries	understanding of enterprise and trainee needs
Extent and	Off-site delivery:	Off-site delivery:
effectiveness of off-the-job training	Requirements of training package	Rurality/remoteness/poor
	Availability of RTOs with the appropriate qualification within scope	transport
	Availability of flexible delivery	Thin market
	Commitment of employer to time releaseAdequate funding	 Wide distribution of workers geographically
	On-site delivery:	On-site delivery:
		 Production pressures
	Respect of enterprise for underpinning knowledge Skills and appared of working for the attribute.	Supervisor opposition
	Skills and respect of workers for the trainer Structured training cossings.	
	Structured training sessions	
	Suitable training room	
	Obvious link to job tasks	
Extent and	Availability of on-the-job trainers/supervisors who are ex-trainees	 Industry traditions that
effectiveness of on-the-job training	Careful recruitment and training of supervisors	do not value on-the-job
	Support for supervisors, e.g. guidance materials	development
	Appropriateness of training package and electives for the job roles	 On-the-job trainers/ supervisors with no formal
	Provision of a broad range of experience within work area	training in workplace training
Qualified staff (RTO, enterprise)	RTOs able to attract and support specialised staff	• RTO too generic and too
	Metropolitan area RTO, or more choice of RTO	broad
	Large size RTO or smaller niche RTO	Thin market
	Tradition of training in the industry area	Skill shortage in local/national
	• On-the-job trainers/supervisors with technical ability and willingness to continue learning	VET and/or industry area
Quality and	RTO awareness of industry and enterprise contexts and conditions and work	Reliance on training package
availability of learning resources	processes	support materials and other generic materials
lear fillig resources	Resources tailored to traineeship cohorts	 Lack of established industry
	 Regular review of resources to ensure continuous improvement and currency Large customers 	body of knowledge
	Existence of large industry bodies	
	Availability of funds and trained RTO staff for the production of sufficient materials	
	Recruitment of skilled and highly qualified staff and availability of professional	
	development	
Assessment rigour	Good understanding by RTO management and trainers of industry and workplace	
and relevance	High level of skills and knowledge by RTO trainers of assessment theory and	
	training packages	
	Availability of time and resources within RTO to develop assessment tasks and regimes	
	• Full range of experiences in enterprise and /or RTO to enable assessment in all	
	areas	
	Quality control and good record-keeping within RTO	
	Involvement of assessors in professional development and networks	

Quality feature	Facilitators	Inhibitors
Good work	High-quality management	A tendency to 'cut corners'
practices	Profitability	
	Skilled and well-trained existing staff	
	 A culture and commitment that values good training 	
	 A culture and commitment that values OH&S 	
	High-quality human resource systems	
	 A willingness to change, e.g. to seek out and adopt new technology 	
	A shared vision among employees	
Structures to support trainees at work	Performance management for supervisors that rewards trainee management skills	Poor work organisation
	 Working hours that allow for easy access to trainees 	Lack of operating procedures
	 Tailoring training and support sessions to shifts 	
	 Clearly defined job descriptions that align with the traineeship qualifications 	
	Mentoring/buddying systems	
	 Valuing of mentoring, buddying roles 	
	 Public acknowledgement of achievement/merit/progression, e.g. graduation ceremonies 	
	Excess capacity that allows for learning time and permits mistakes	
	A structured system for review and reflection	
	Paying casual staff to attend off-the-job training	

Opportunities to practise	Large and diverse worksiteWillingness of employer to rotate among tasksSupervisor's ability to train	Fast pace of workOH&S regulation and/or licensingLow profit margin
Careful recruitment and selection of trainees	 Established HR function and/or manager Identification of characteristics of potentially successful trainee Employer willingness to take risks Involvement of other relevant parties, e.g. families, committees of industry people Recruiting via workers' own networks Building on school–enterprise relationships 	 Tight labour market Small or medium enterprise Lack of enterprise knowledge of traineeships
Quality of training package	 A high level of consultation and ongoing dialogue Regular review Willingness of registered training organisations and enterprises to engage with the training package 	Adversarial relationships among training package stakeholders

Using the facilitators and inhibitors to identify and improve quality in the traineeship

The list of facilitators and inhibitors can be used as a tool for identifying the quality of a traineeship. If a traineeship is seen to have, or to be able to develop, a number of 'facilitators', then it is likely to be high quality. If on the other hand it exhibits, or is likely to develop, a number of 'inhibitors', then it is likely to be of lower quality. The presence of a large number of facilitators in high-impact features will make up for inhibitors in low-impact features.

The table may also be used as a continuous improvement tool, where employers, enterprises, registered training organisations, group training organisations and Australian Apprenticeship Centres can work together or separately to identify areas that need to be improved.

For the most complete picture, the table should be used in conjunction with the four 'resilience factors' mentioned earlier since they provide the environment in which the traineeship may flourish or wither.

Characteristics of a model traineeship

Using these facilitators and inhibitors, we can produce an overview of the characteristics of a model traineeship in each of the four phases of the traineeship lifecycle—recruitment, sign-up and induction; training delivery and assessment; support during the traineeship; and completion and beyond.

Our model indicates those characteristics necessary for a high-quality traineeship and those ideally present.

Phase 1: Recruitment; sign-up; induction

Necessary

- ✓ Prior to recruitment, the registered training organisation and intermediaries learn about the organisation's workplace to ensure that the traineeship adds value to both the enterprise and the individual.
- ✓ The registered training organisation works with the employer and the supervisor to select the qualification and units of competency for the traineeship, ensuring they are relevant to both the enterprise and the future career intentions of the trainee.
- ✓ The registered training organisation and intermediaries meet with the employer, supervisor and trainee to establish a partnership and provide advice to the enterprise and the trainee.
- ☑ The employer and immediate supervisor demonstrate a strong commitment to the success of the traineeship, with the trainer, trainee and supervisor clear about the expected outcomes and their responsibilities.
- ☑ The employer conducts an induction/orientation session for the new trainee or trainees.

Idea

- ✓ The registered training organisation and employer only recruit trainees who are clearly suited to the industry and have the ability to succeed in the program. Parents of younger applicants are involved in the recruitment phase to provide support and motivation during the life of the traineeship.
- ☑ The training organisation provides the trainee with a resource pack containing all learning materials and assessment tools.
- ✓ Staff from state training agencies provide support and guidance to registered training organisations, employers and supervisors on best-practice traineeship delivery.

Phase 2: Training delivery and assessment

Necessary

☑ The registered training organisation and employer agree on a program of on- and off-the-job training, with the training organisation offering tailored delivery and assessment suited to each workplace. The

- training organisation uses recognition of prior learning appropriately to encourage trainee engagement and articulation into further traineeship pathways.
- ☑ The training organisation works with the employer to ensure that any in-house employer training is embedded in the traineeship.
- ☑ The employer ensures that time is set aside for training—
 on the job, in the workplace or off site. The employer makes
 sure that the trainee is given opportunities for practice.
- ✓ The employer ensures that all worksites operate according to good working practices and conditions, with good practice modelled in the workplace to provide a consistent message for the trainee.
- ☑ The employer ensures that the trainee is closely supported by mentors or buddies, with supervisors spending time with trainees to mentor and encourage their learning.
- ☑ Trainers are enthusiastic about the field of study and keep up with rapidly evolving technology and work practices.
- ✓ The training organisation uses high-quality and current learning materials relevant to the trainee's workplace and with a strong emphasis on OH&S. Both the training organisation and employer ensure that training and assessment materials are customised to the specific workplace activities.
- Assessment is holistic and relevant to the workplace, while avoiding over-customisation.
- Where the traineeship is fully on the job, the employer and registered training organisation work together to deliver well-structured on-the-job training, with the employer developing a clearly articulated on-the-job curriculum or program of activities, while the training organisation staff scaffold the learner's use of workbooks and learning materials rather than just expecting them to complete written tasks.
- Where there is off-the-job training conducted at a registered training organisation, the trainers impart a coherent body of underpinning knowledge to trainees during off-the-job training and use authentic simulated environments to provide trainees with opportunities for practice. Employers ensure that the release of trainees is a priority even during busy times.

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Ideal

- ✓ The registered training organisation offers flexible learning options to suit trainee and enterprise needs. The organisation facilitates literacy and numeracy support where necessary.
- ☑ Employers rotate trainees among different departments or worksites (or with other employers through group training) to access the full range of experiences and opportunities for practice.

Phase 3: Support during the traineeship

Necessary

- ☑ Intermediaries develop good ongoing relations with employers and build trust with managers, supervisors and trainees, providing accurate, current, and appropriate information.
- Registered training organisation staff undertake frequent visits to the trainee's workplace to ensure on-the-job trainees are satisfied with their learning and their daily work.
- ✓ For traineeships involving off-the-job training, training organisation staff contact employers regularly to discuss the trainee's progress and ensure that off-the-job training is relevant to the trainee's workplace.
- ☑ Employers and supervisors provide regular and ongoing feedback to trainees.

Ideal

- ☑ Employers, supervisors and mentors use the clear and specific information and support materials provided by intermediaries.
- ☑ The employer and trainee enter into an explicit contract that covers the traineeship. The contract links the traineeship to career and salary progression in the industry.
- ☑ The training organisation, employer and/or intermediary provide career counselling and pastoral care as appropriate to the trainee during the traineeship.

Phase 4: Completion and beyond

Necessary

- ☑ Both training organisation and intermediary staff work with the employer, supervisor and trainee to ensure completion of the traineeship, making sure that all assessment tasks are completed and that the trainee feels confident in each area covered.
- ☑ The parties participate in a comprehensive evaluation of the traineeship and review findings collectively to ensure continuous improvement purposes.

Ideal

- ☑ The employer and training organisation work with the trainee to establish further education and training pathways.
- ☑ Training organisation staff arrange articulation into another traineeship or apprenticeship and/or enrolment into further education and training.
- ☑ Employers provide signposted pathways to more senior jobs in the enterprise and opportunities for the attainment of higher qualifications.

The report and support document for *High quality traineeships: Identifying what works* are available on the NCVER website at: http://www.ncver.edu.au/publications/2192.html>.



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Level 11, 33 King William Street, Adelaide SA 5000

PO Box 8288, Station Arcade, Adelaide SA 5000, Australia

Phone: (08) 8230 8400
Fax: (08) 8212 3436
Web: http://www.ncver.edu.au
Email: ncver@ncver.edu.au