



Trainers Forum Christchurch
18 April 2024

Common Competency Framework (CCF)
Update

Background

- Development of “The Common Competency Framework (CCF)” began in 2018 with Electricity Networks Aotearoa (ENA) recognising the challenges for all EDI businesses across New Zealand, keeping people safe and setting minimum performance standards.
- The CCF was formed in collaboration between a quorum of organisations within the EDI sector and supported by the EDI Health and Safety Forum.
- One of the key benefits in developing the CCF was to streamline the movement of competent workers across participating organisations during disruption events.

CCF: Purpose and Benefits

Purpose – “Reduce risk to workers and the public by setting minimum levels of knowledge, skills, and experience (collectively referred to as ‘competency’) required for all workers who are working on or near distribution network assets.”

Benefits –

1. A work ready national workforce in times of emergency.
2. Common:
operational, safety standards.
work performance outcomes.
3. Collaboration, sharing common competency training, assessment, reassessment resources.

Principles

Common – It should focus on commonalities within the EDI sector, in terms of the type of work carried out, and the tools and technologies utilised in that work.

Usable – Individual workers able to achieve required competencies, standards and performance outcomes.

Transportable – Commonality should allow a competent worker to move from one participating organisation to work on the assets of another with minimal induction.

Auditable – It remains relevant with a clear alignment between the individual competencies, the aligned knowledge framework, and the training workers receive.

Updateable – It is a living document, owned by industry and managed on behalf of industry by a group who will ensure it remains current and relevant.

CCF Governance

- **Governance Group (GG)**

- The purpose of the GG is to ensure the CCF remains consistent with the agreed principles and purpose throughout its lifetime.

- **Governance Group (Current members)**

ENA	Richard Le Gros, Ken Stirling (Secretary)
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EDB	Brent Dais (Scanpower), Christine shears-(Horizon), Dean Stevenson-(Powerco) Grant Brown (Northpower) Mark Keller-(WEL), Shaun Colley-(Powernet)
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Non EDB	Robert McCrone, Peter Wilson (Contracting)
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CCF Management

- **User Working Group (UWG)**

The UWG is a group recently established to represent participating and prospective EDI organisations comprising suitably qualified technical specialists working within the sector.

The UWG meets regularly reviewing worker competency content and relevancy.

Recommendations from the UWG are endorsed by the GG prior to final issue to ENA website.

Current Convenor : Mark Keller (WEL)

Progress

- The ENA and Governance Group conducted a survey across EDI asset owners to establish how many companies were using the CCF. It was encouraging to learn many companies were using the CCF as a basis for their competency classes, however with little cross company collaboration.
- Recent formation of the User Working Group (UWG) targeting people at the workplace has increased participation and collaboration. It is crucial this group remains effective for further CCF development.
- The UWG have made changes to CCF Classes 1, 2 and 8 with further class reviews underway.
- CCF Guidelines are regularly reviewed to remain current and relevant.
- Waihanga Ara Rau (Standard Setting Body) representation at UWG meetings.
- EEA Knowledge Base portal now used for UWG meeting minutes and discussions.

Note:

- The recent weather-related emergencies have increased interest highlighting the need for collaboration across EDI companies.

Current Framework Class (Headings only)

Class	Sub Class	Description
1		CONTROL OF ENTRY (UWG reviewed)
2		CONTROL OF WORKS (UWG reviewed)
4		VEGETATION WORKS
6		OVERHEAD WORKS
7		UNDERGROUND WORKS
8		SWITCHING (UWG reviewed)
10		HIGH VOLTAGE SUPPLY ELECTRICIAN
11		TECHNICIAN
12		GENERAL (Additional competencies awaiting further consideration)
		Streetlight Works - Traffic Control System Works
		Telecommunications Works
		Helicopter Work
		Work at Height
		Crane Operations
		Mobile Elevating Work Platforms (MEWP)
		Excavator Operator
		Dogman
		Traffic Management - Traffic Controller Level 1
		Traffic Management - STMS Level 1
		NZ Transport Agency Construct Safe Tier 1
		4 x 4 Driver
		Confined Space
		Asbestos Removal
		Unmanned Aircraft Operators (UAV)
		Scaffold
		Drivers License Endorsements (RTWF)

Future?

1. Competency outcomes for each class listed in the CCF.
2. More industry promotion and feedback. Include CCF as an agenda item at industry forums.
3. Electricity Distribution Companies collaborate, sharing common competency outcomes, training, assessment and re-assessment resources.
4. The industry must participate actively with the Standard Setting Body to ensure skill standards and qualification pathways remain relevant.
5. Encourage training provider/s to provide common training and assessment products consistent with the CCF.

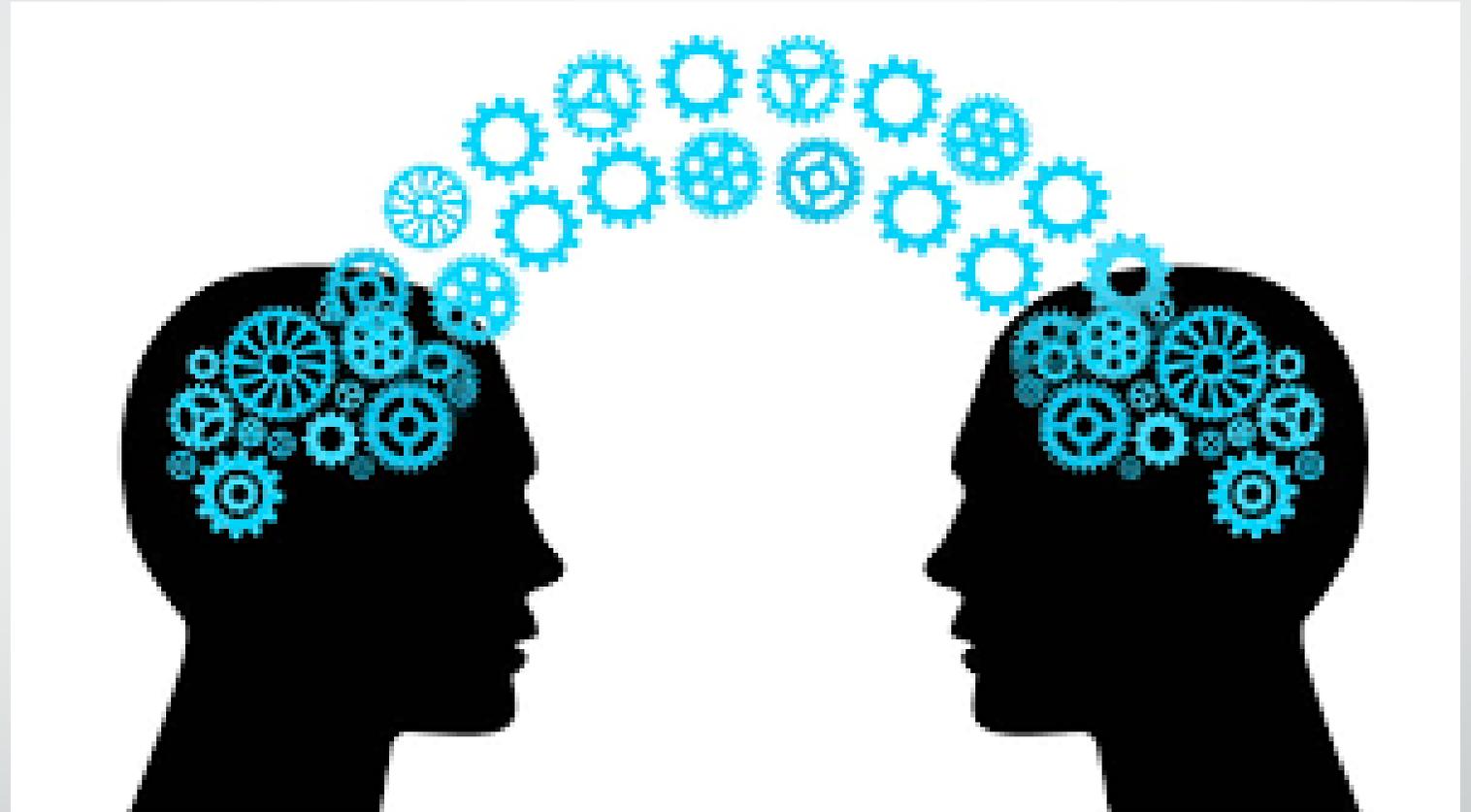
Contacts

- ENA website CCF information:
<https://www.ena.org.nz/resources/tools/>
- Questions/ Comments: ccf@electricity.org.nz

Note:

- For companies not currently represented at the User Working Group and wish to be involved or make comment please contact using ccf@electricity.org.nz

Questions - Comments



Training comments

Fundamentals and principles are still important:

Many employers have assembled impressive documented task methods (procedures) in response to Health and Safety expectations.

However, it is important to ensure the learner (worker) understands **why** a task is undertaken e.g., testing, phasing, earthing, bonding.

If you learn only methods, you'll be tied to your methods, but if you learn principles you can devise your own methods.

— Ray Bradbury —

"As to methods there may be a million and then some, but principles are few. The man who grasps principles can successfully select his own methods. The man who tries methods, ignoring principles, is sure to have trouble."

Ralph Waldo Emerson

