

Purpose

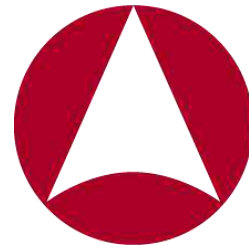
We support the people responsible for developing, delivering and managing public infrastructure to create thriving communities.

We build networks, connect people and share ideas.

We initiate, advocate, collaborate and educate.

We value and nurture our IPWEA family.

We enable better public works.



Victoria

IPWEA

INSTITUTE OF PUBLIC WORKS
ENGINEERING AUSTRALASIA

**Online structured CPD
program for engineers
and allied professionals:**

- Technical staff
- Managers
- Coordinators
- Works supervisors
- Field staff

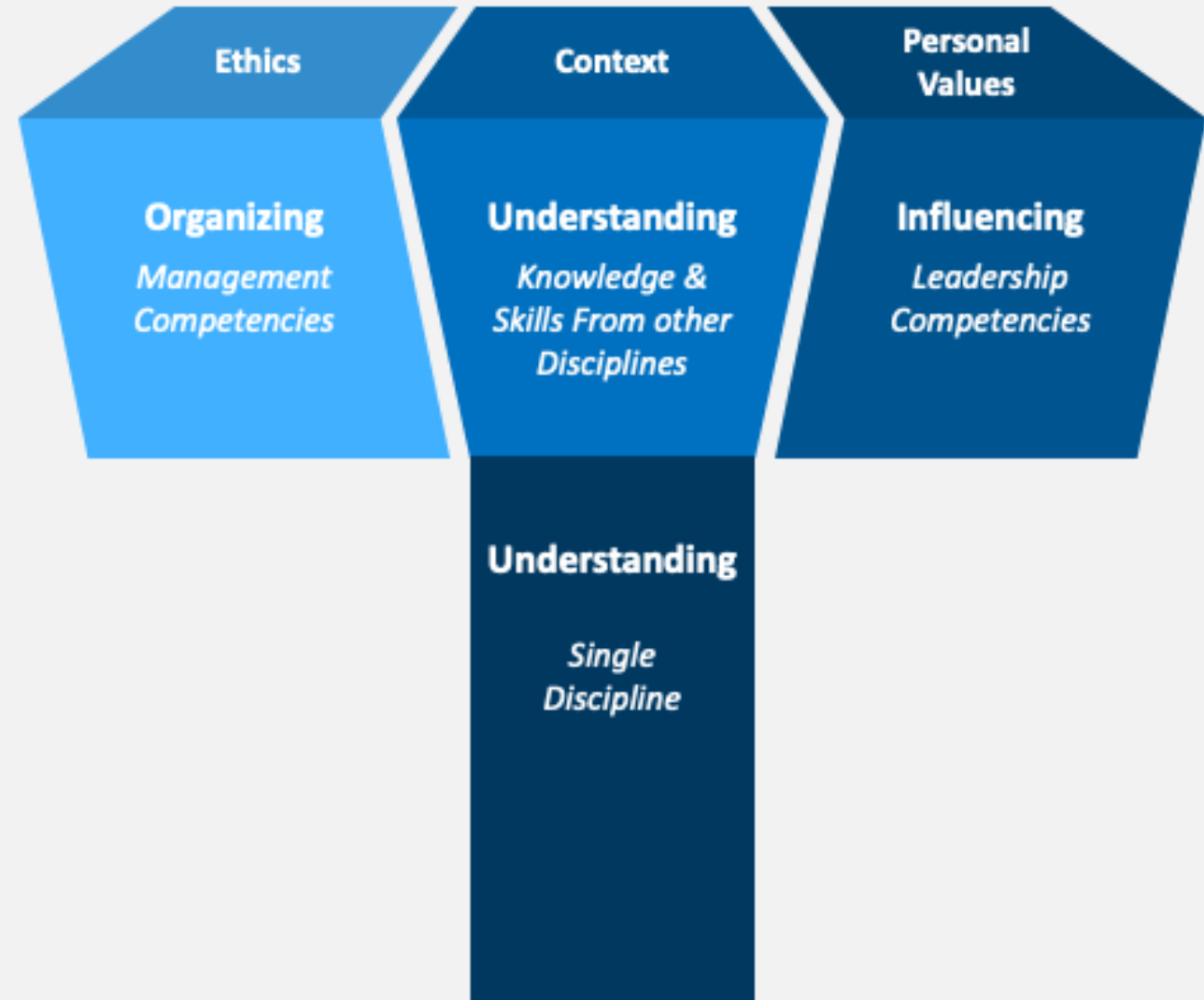


IPWEA

**PUBLIC WORKS
FOUNDATIONS
PROGRAM**

T-shaped Engineer

- technical skill depth &
- business skill breadth



Public Works Foundations Program

Overview

Courses

- 8 online courses of 4 half-day sessions

Credentials

- Digital badge on course completion
- Certificate on program completion

Partners

- Sector leaders

Calendar

- Course schedule



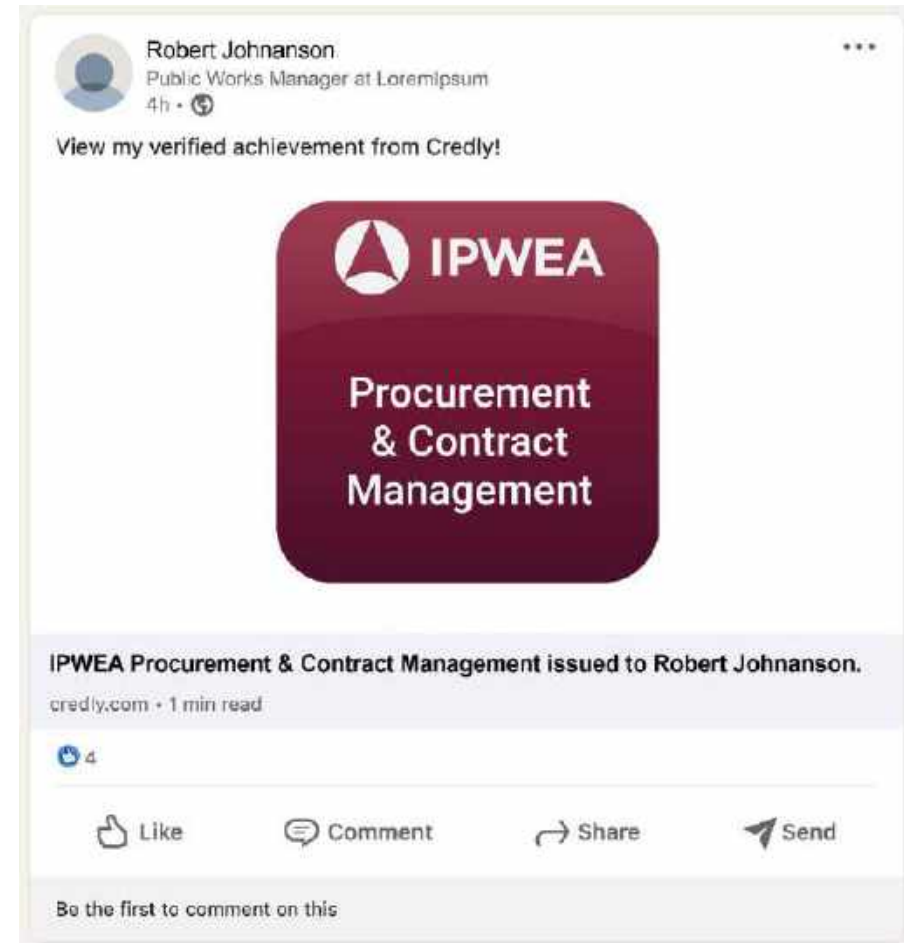
PWFP Courses

Asset Management	Introduction	The AM System	Key Considerations	Factors for Success
Project Management	Scope and Schedule	Costing the Project	Team Leadership	Governance and Risk
Traffic and Transport	Integrated Transport Planning	Traffic Management	User Safety	Active Travel
Road Engineering	Road Management	Geometric Design	Pavement Design and Construction	Network Maintenance
Stormwater Management	Integrated Water Management	Drainage Principles and Planning	Network Management	Flood Management
Procurement & Contract Management	Business Case	Documentation	Tendering	Administration
Resource Management	Finance	Industrial Relations	Human Resource Management	Workplace Health and Safety
Communications	Correspondence	Presentation Skills	Report Preparation	Community Engagement

*Note: **Legislation** and **Environmental Sustainability** are embedded in all courses as appropriate*

PWFP Credentials

Course Completion



PWFP Credentials

Program Completion



PWFP Partners



**Centre for Pavement
Engineering Education**



INSTITUTE OF
PUBLIC ADMINISTRATION
AUSTRALIA



Course Calendar

CY	J	F	M	A	M	J	J	A	S	O	N	D	
2021					PWC			AM		PM			2 courses piloted
2022			AM	PM	PWC	PM	TT	AM	RE	PM	SM		3 courses developed
2023			PCM	C	PWC	RM	TT	AM	RE	PM	SM		3 courses developed
2024			PCM	C	IPWC	RM	TT	AM	RE	PM	SM		8 courses available



IPWEA

**PUBLIC WORKS
FOUNDATIONS
PROGRAM**