

LEVEL 6 ASSET MANAGEMENT



NEW ZEALAND DIPLOMA IN INFRASTRUCTURE ASSET MANAGEMENT

NZQA REF: 3180 **140 credits**

**THE NEW INDUSTRY BENCHMARK OF COMPETENCY FOR
INFRASTRUCTURE ASSET MANAGERS**

DEVELOPED IN PARTNERSHIP WITH THE INSTITUTE OF PUBLIC WORKS ENGINEERING AUSTRALASIA (IPWEA)

CONEXIS
qualify for success



L6

INFRASTRUCTURE ASSET MANAGEMENT

THIS QUALIFICATION HAS
REPLACED THE NATIONAL
DIPLOMA IN INFRASTRUCTURE
ASSET MANAGEMENT
(LEVEL 6) NZQA REF: 0761

WHICH SKILLS DOES IT COVER?

Graduates of this qualification will
be able to:

- **Apply the essential components of good asset management practice in the infrastructure sector**
- **Prepare, implement, and review an infrastructure asset management plan for an organisation**
- **Develop an infrastructure risk management plan for an organisation**
- **Develop the asset lifecycle management plan for an organisation**
- **Complete an optimisation process to enhance outcomes for an infrastructure project in an organisation**

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WHO IS THIS QUALIFICATION FOR?

This qualification is suitable for a wide range of people from those just entering the profession, through to those with greater levels of experience and responsibility, working in organisations such as central and local government, infrastructure companies and the professional services sector.

HOW IS THE QUALIFICATION ACHIEVED?

The qualification will take around 24-30 months to complete. Achievement is through a combination of theory and practical work with assessments taking place on-job.

You also have the option to attend IPWEA courses and to undergo further professional development through your member organisation to support your learning and assessment for this programme.



WHERE CAN IT TAKE YOU?

This qualification will give you the skills and knowledge to demonstrate leadership and self-management along with indepth technical and theoretical knowledge required to manage infrastructure.

BENEFITS OF THIS QUALIFICATION	
FOR YOU	FOR YOUR EMPLOYER
<ul style="list-style-type: none">• Formal recognition of your skills and knowledge – approved by industry• Become highly skilled in your field• Enhances your career prospects• Provides a springboard to higher qualifications	<ul style="list-style-type: none">• Greater value for money on infrastructure assets• Increased confidence in Long Term Plans (LTPs) - local and central government• Increased confidence in Asset Management plans• Extended life cycle of assets

ENTRY REQUIREMENTS:

It is recommended that people seeking entry into this programme have the skills and knowledge required to work in; or are currently working in the infrastructure asset management sector and have excellent oral, written, and inter-personal communications and mathematical skills.

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COMPANY NAME:		CANDIDATE NAME:	PHONE :	NSN:
UNIT STANDARD	LEVEL 6 (QUALIFICATION VERSION 1) NZQA REF: 3180			LEVEL CREDIT
MODULE 1: All of the following standards are required:				
23589	Explain process, and develop and measure levels of service, for infrastructure assets	5	10	
23592	Undertake demand management analysis for infrastructure assets	5	10	
29486	Demonstrate knowledge and understanding of laws and standards applicable to infrastructure asset management	4	5	
29544	Apply professional body rules and ethics as an asset management practitioner	5	6	
29545	Work professionally within the infrastructure asset management sector	6	6	
MODULE 2: The following standard is required:				
11429	Contribute to infrastructure asset management planning	6	30	
MODULE 3: Both of the following are required:				
17308	Conduct risk management in an infrastructure asset management context	6	15	
9685	Write an analytical report	5	5	
MODULE 4: Both of the following are required:				
23591	Demonstrate knowledge of financial and economic analysis for infrastructure asset management	6	15	
23590	Demonstrate knowledge of infrastructure asset information management	6	10	
MODULE 5: All of the following are required:				
17305	Use optimised decision-making processes for infrastructure asset management	6	15	
21336	Lead a team to achieve a complex objective	5	5	
1987	Develop strategies to establish and maintain positive workplace relationships	5	5	
9691	Demonstrate knowledge of group processes	5	5	

FURTHER INFORMATION

BROCHURE VERSION 1

**WANT TO ENROL OR FIND OUT MORE? CONTACT US AND WE'LL PUT YOU IN TOUCH
WITH YOUR LOCAL CUSTOMER SERVICE ACCOUNT MANAGER**

Infrastructure ITO

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