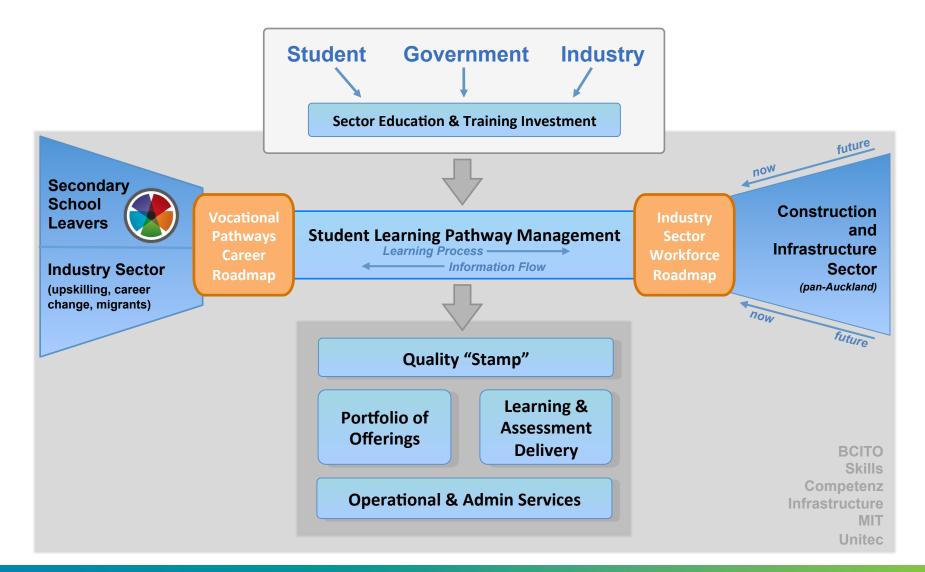
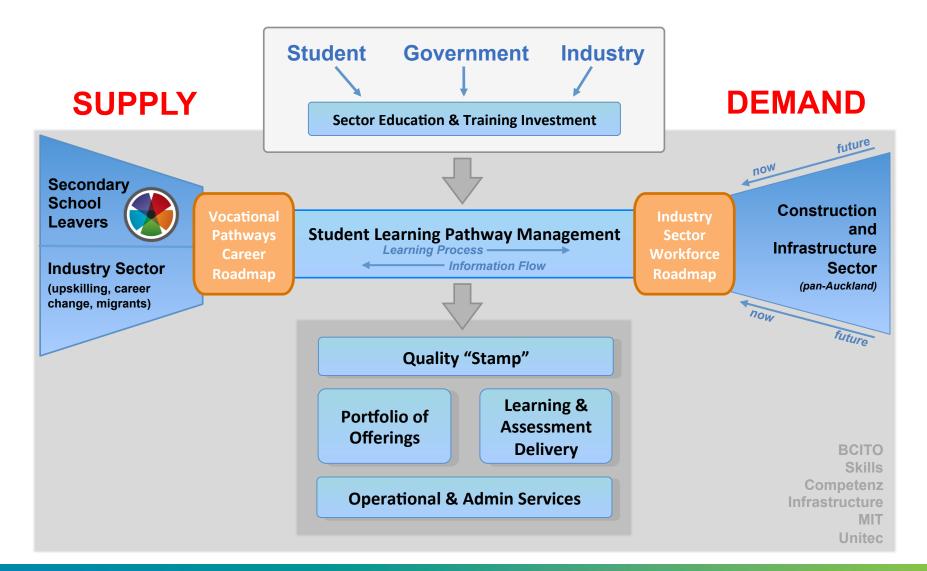
Auckland Occupation Outlook

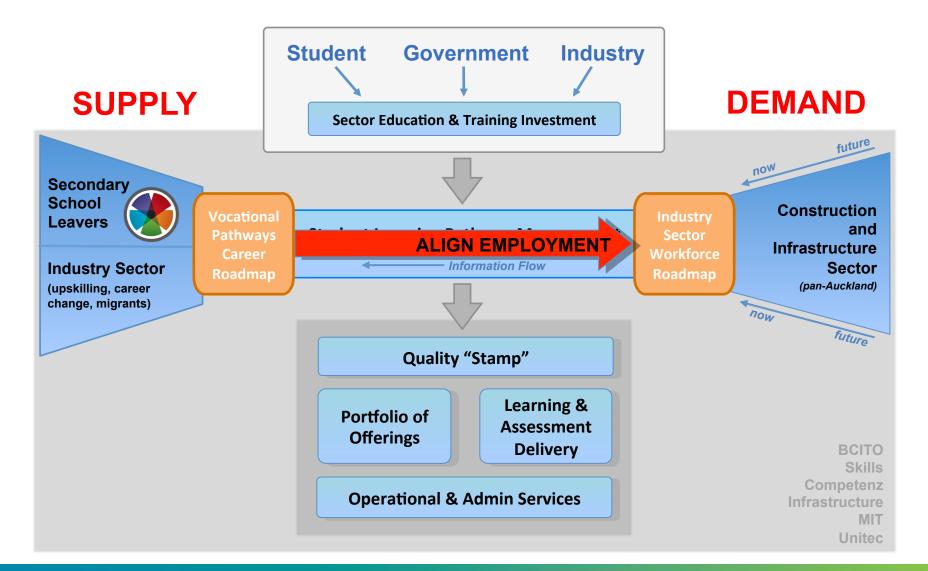


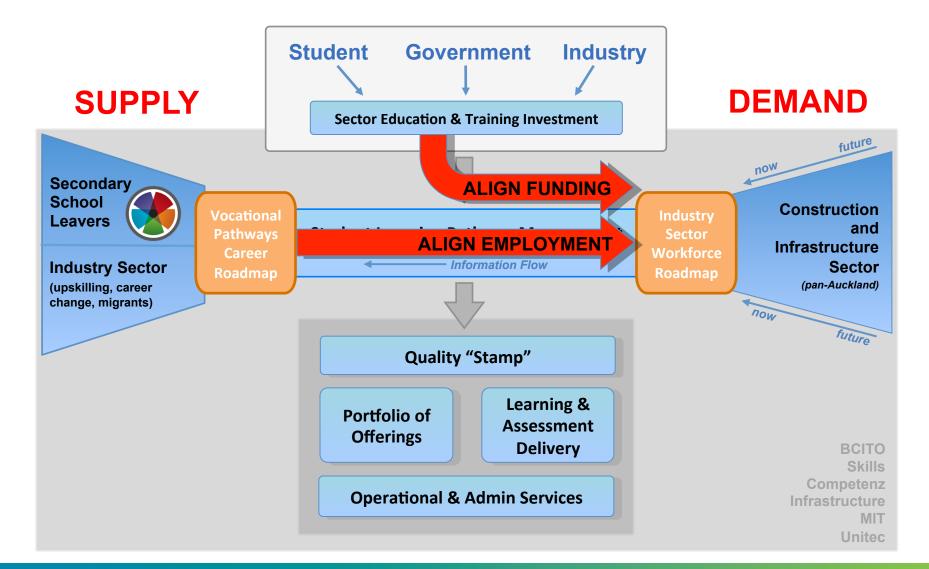
...for the Construction & Infrastructure Sector

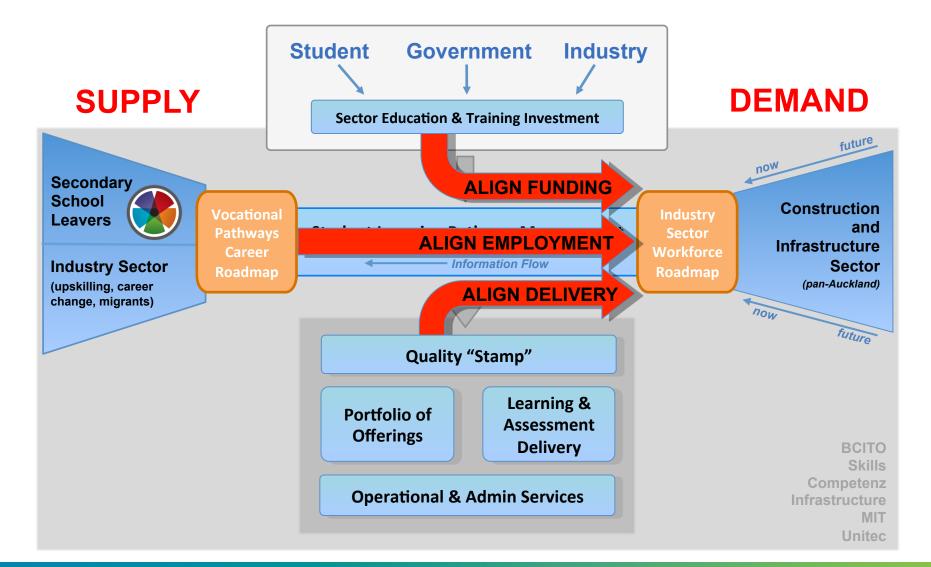












International Best Practice



Key features of these workforce roadmaps

Industry led with Government support

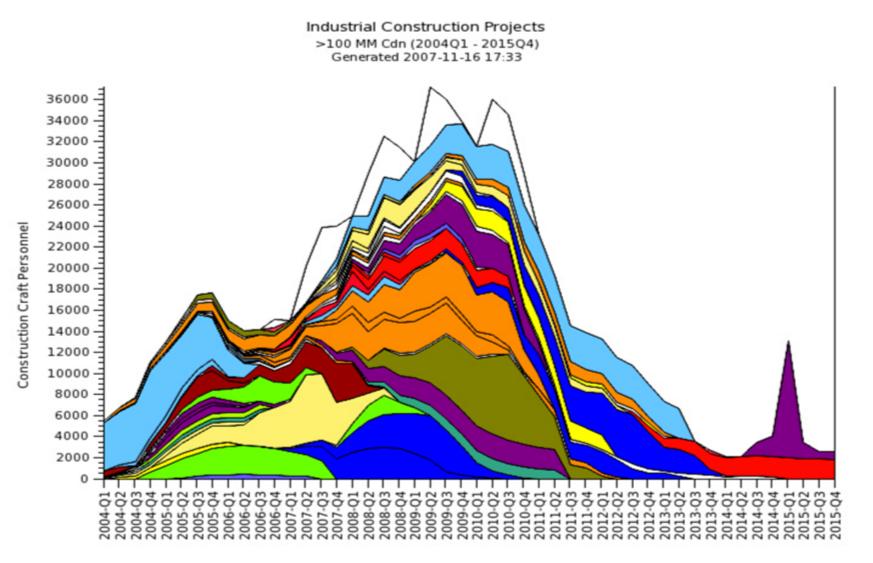
Demand driven analysis based on key sector drivers

Dynamic, looks forward (not snapshot)

Remain current and robust as conditions change

A rich picture of workforce demand

Example: Alberta Oil Sands Resource Development



Right skills, Right place, Right time

Workforce Roadmaps:

Define

- Workforce <u>volumes</u> at occupational level within sector
- <u>Skills</u> & <u>capabilities</u> (including existing & future requirements)
- <u>Timing</u> of skills supply
- Key workforce <u>priorities</u> identified by industry in a city/region.

	2013 2017		ARR
Senior, executive, and business process managers		2,720 2,800	<50
Construction managers		5,640 5,640	90
Ion-construction professional, technical, IT, and other office-based staff		9,390 8,660	
Wood trades and interior fit-out		8,530 8,040	<50
Bricklayers		2,630 2,190	<50
Building envelope specialists		1,880 1,710	
Painters and decorators		4,300 4,030	
Plasterers and dry liners		1,050 1,190	60
Roofers		2,830 2,410	
Floorers		1,440 1,290	<50
Glaziers		1,450 1,380	<50
Specialist building operatives nec*		2,080 1,860	<50
Scaffolders		1,020 990	<50
Plant operatives		1,360 1,120	<50
Plant mechanics/fitters		2,750 2,510	
Steel erectors/structural		1,160	

Right skills, Right place, Right time

Workforce Roadmaps:

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Inform

 alignment of training and education <u>investment decisions</u>

Barangaroo South a showcase for workforce development

One of the largest single construction projects in Sydney's history – Barangaroo South in the central business district – has been hailed as a showcase for the workforce development programs and support networks coordinated by Australian Government Skills Connect.



In August, the Minister for Skills, Senator Chris Evans, announced a \$7 million Australian Government's investment in Barangaroo South in partnership with project manager Lend Lease. The funding will provide training for around 2,600 initial participants to satisfy the project's unique business, industry and workforce needs. A total of 500 Australian Apprentices will receive mentoring support under the <u>Australian Apprenticeships Mentoring program</u>.

Workforce Roadmap Forum 22 May 2013			
	Programme		
8.30am	Registration		
9.00am	Mihi Kukupa Tirikatene, Ngai Tahu, Kaiakau of MIT		
	Welcome and Opening by Sir Ron Carter		
	Opening Address The Honourable Steven Joyce		
9.50am	Perspectives session Auckland City Harvey Brookes, Manager Economic Development, Auckland Council		
	Industry and Investors Greg Pritchard, General Manager, Fletcher Construction Building+ Interiors		
10.15am	Morning tea		
10.30am	Perspectives session continues		
	<i>Maori and Pasifika</i> Hemi te Hemi, Project Manager He Toki te Rika and Daniel Fuemana, HoD Department of Building Technology, Unitec		
	International best practice Heather Stonyer, Director Campus Development, Unitec		
	Vocational education and training Ruma Karaitiana, CE, BCITO speaking on behalf of the hosts		
11.15am	Workshop session		
12.40pm	Summary and Close of Forum		
	Light lunch available		

- Hosted by: BCITO, Skills, MIT, Infratrain & Unitec
- 80 attendees
- 50% Auckland C&I Industry
- Perspectives from:
 - Auckland City
 - Industry & Investors
 - Maori & Pasifika
 - International Best Practice
 - Vocational Education & Training
- Workshop discussions & feedback session

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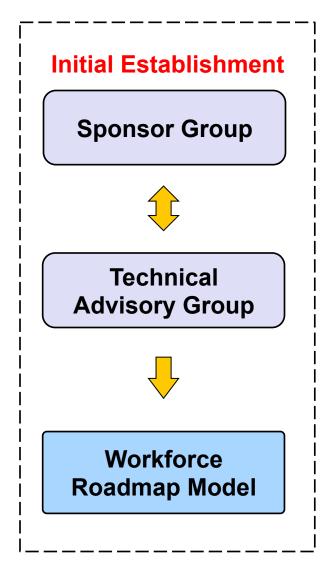
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- 2. Funding of C&I VET aligned with this roadmap
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Auckland Construction and Infrastructure Occupation Module



Development of Auckland Workforce Roadmap commissioned October 2013

Auckland Construction and Infrastructure Labour Requirements – preliminary report



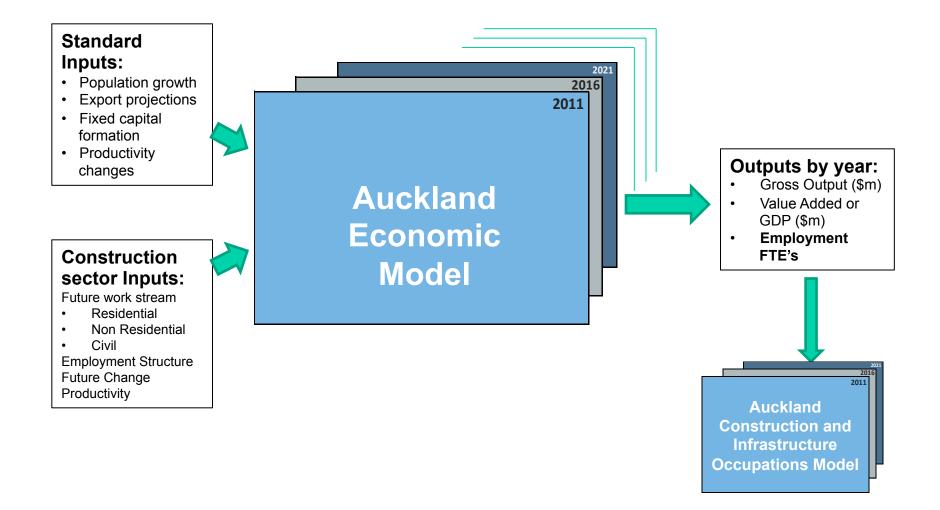
Auckland's Construction and Infrastructure Labour Requirements: 2013 - 2023

Summary Findings 2014

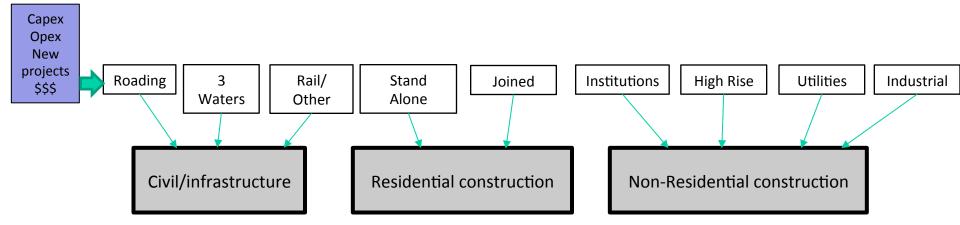
Prepared for: Auckland Construction Alliance

Date: March 2014 Status: Draft Final

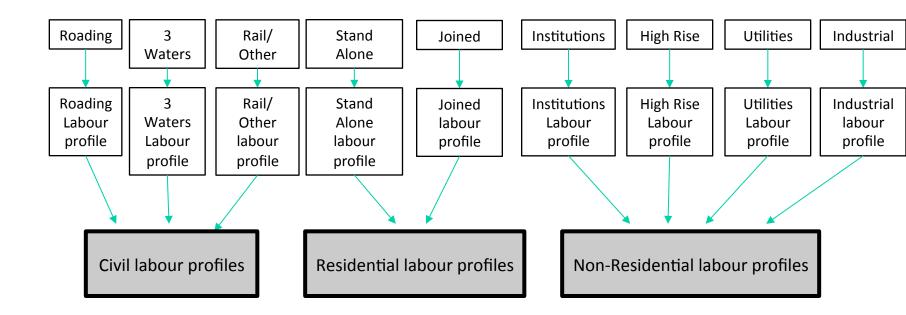
Auckland Construction and Infrastructure Occupation Module



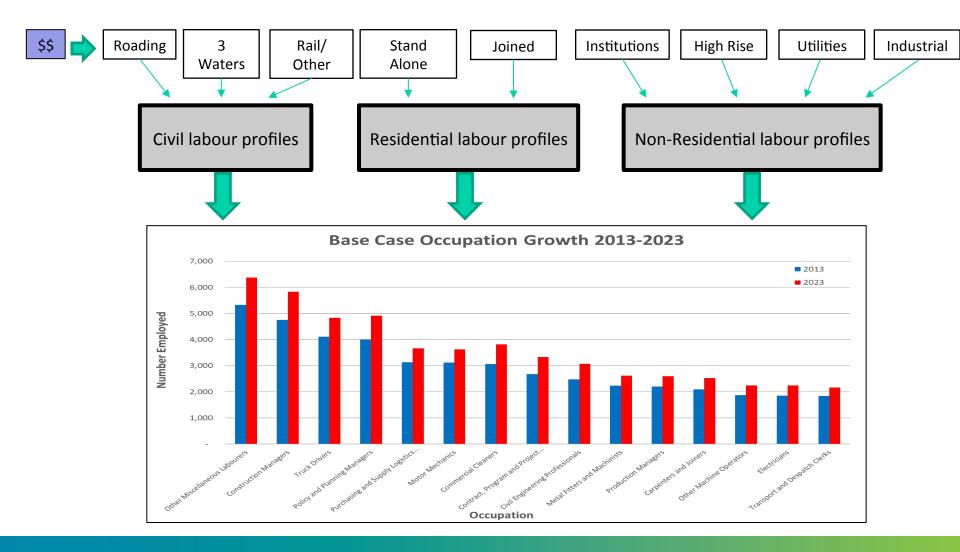
Auckland Construction and Infrastructure Occupation Module - development



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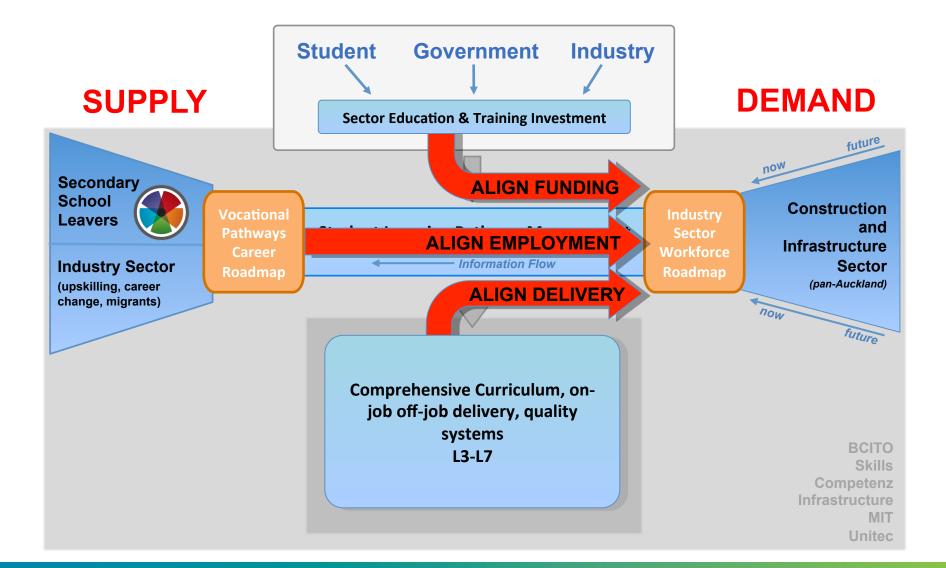


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Improving Alignment of Supply & Demand



Questions