



**Presentation to the Roadmarkers' Federation**

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# How it all started



- NZCF
- BCITO
- Infratrain
- Dep of Labour
- ACC
- Specialist Trades
- RodingNZ
- Site Safe
- Certified Builders
- Master Builders



# The Construction Sector BCSC



Email: J Sole to Hon Kate Wilkinson, Minister of Labour: 11/08/2009

*.....What we are driving toward is a unified industry driven Health and Safety regime that works across all the related sectors.*

*Every organisation we have spoken to is unhappy with the current situation where there is a mishmash of different agendas, certifications, and qualifications, which have collectively created artificial demarcations and confusion.*

*We are working now with the Civil Construction Industry, Certified Builders, Master Builders, the ITOs, Training Providers and Government agencies to draw this together.*

# Establishing the CSC



- **CSC GOVERNANCE**

The CSC is “housed” within the auspices of the Construction Industry Council. For all intents and purposes it will operate as a separate entity with separate accounting codes and cost centers for transparency.

- **EXECUTIVE COMMITTEE**

The membership of the CSC executive consists of two representatives from each of the following sectors:

Residential construction – one nominee each from RMBF and CBANZ

Commercial construction – one nominee each from SSNZ and RMBF

Civil construction – one nominee each from NZCF and RNZ

Specialist trades – two nominees from NZSTCF

Warwick Quinn (Chair)	CEO, Registered Master Builders (Builders)
Dave Jewell (Vice Chair)	Past Pres., NZCF; Fletcher Engineering (Civil)



# The Unifying Direction



- **Vision** – *“H&S is worth the effort”*
- **Passion** – *Collaborating as one industry to make our construction sites safer*
- **Measure** – *Increase in industry productivity by working safely*
- **Best in World** – *Making H&S an integral part of working on a construction site*

# CSC's Core Principles



- A pan construction industry card/passport/tick system
- Ensuring people are competent in H&S for their level of responsibility
- Competency based and designed for hazard management and risk reduction
- Development by industry sector H&S specialists and management
- Integration of H&S into other training and work practices
- Enough commonality to enable sector card holder to work in multiple different construction environments
- Consistency of reporting to verify H&S improvements – CSC to liaise with DoL and ACC to achieve this.
- There will be no undermining of existing practices and procedures where they are working successfully in the industry at present



# Developing the Strategy Framework



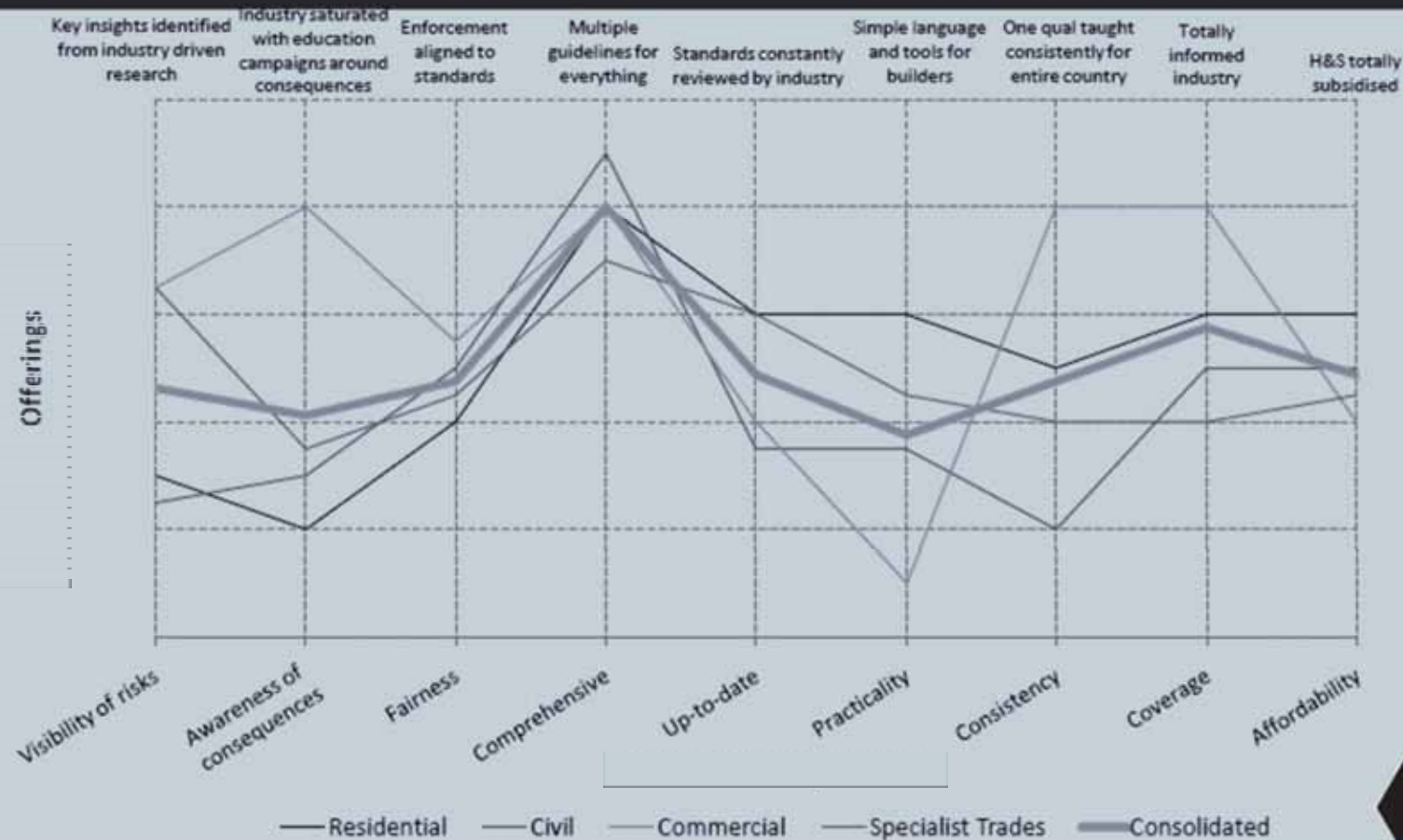
	Key insights identified from industry driven research	Industry saturated with education campaigns around consequences	Enforcement aligned to standards	Multiple guidelines for everything	Standards constantly reviewed by industry	Simple language and tools for builders	One qual taught consistently for entire country	Totally informed industry	H&S totally subsidised
Offerings									



# Perceptions of the Present

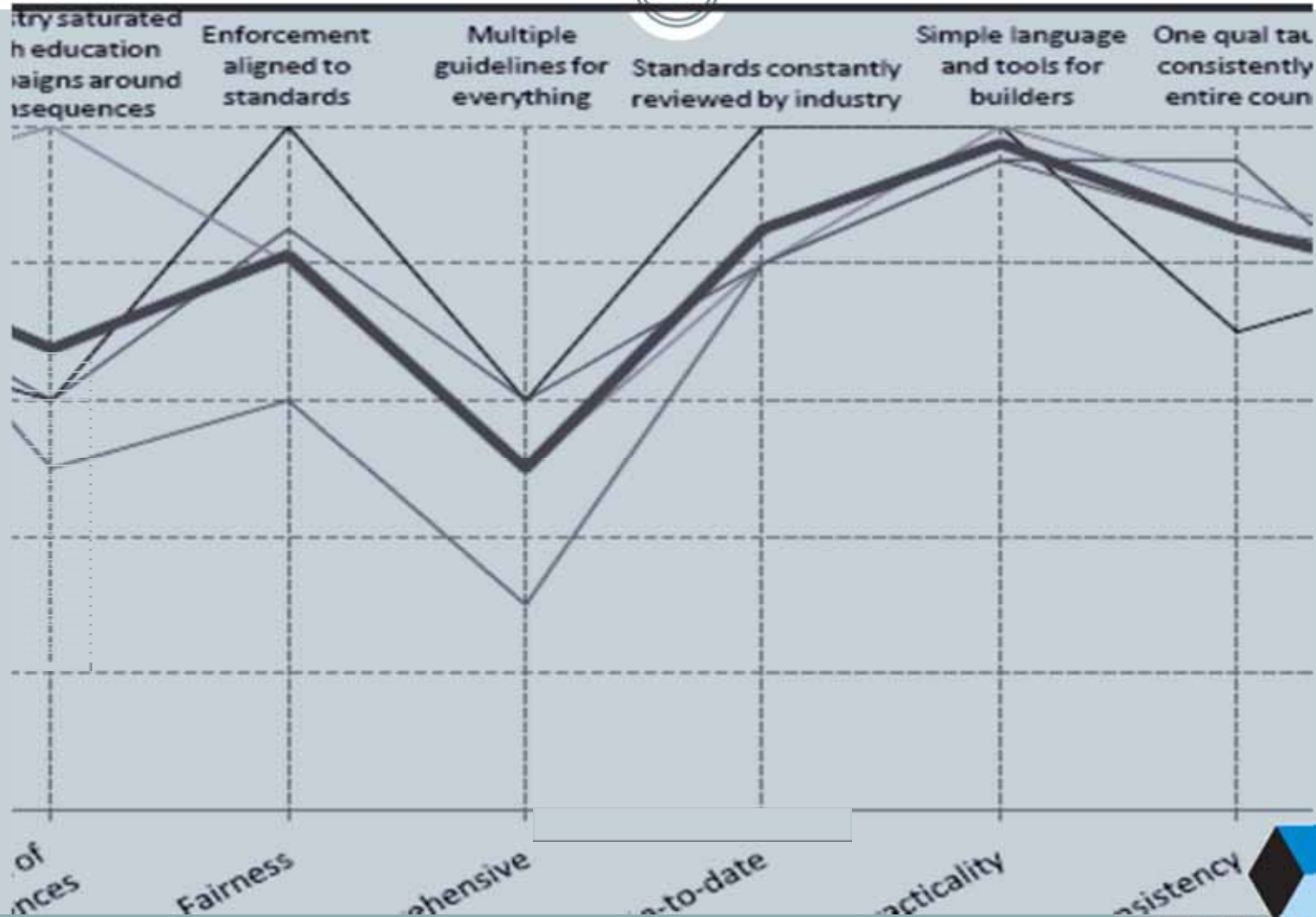


Today, the four sectors have different strengths and weaknesses in their health and safety practices...





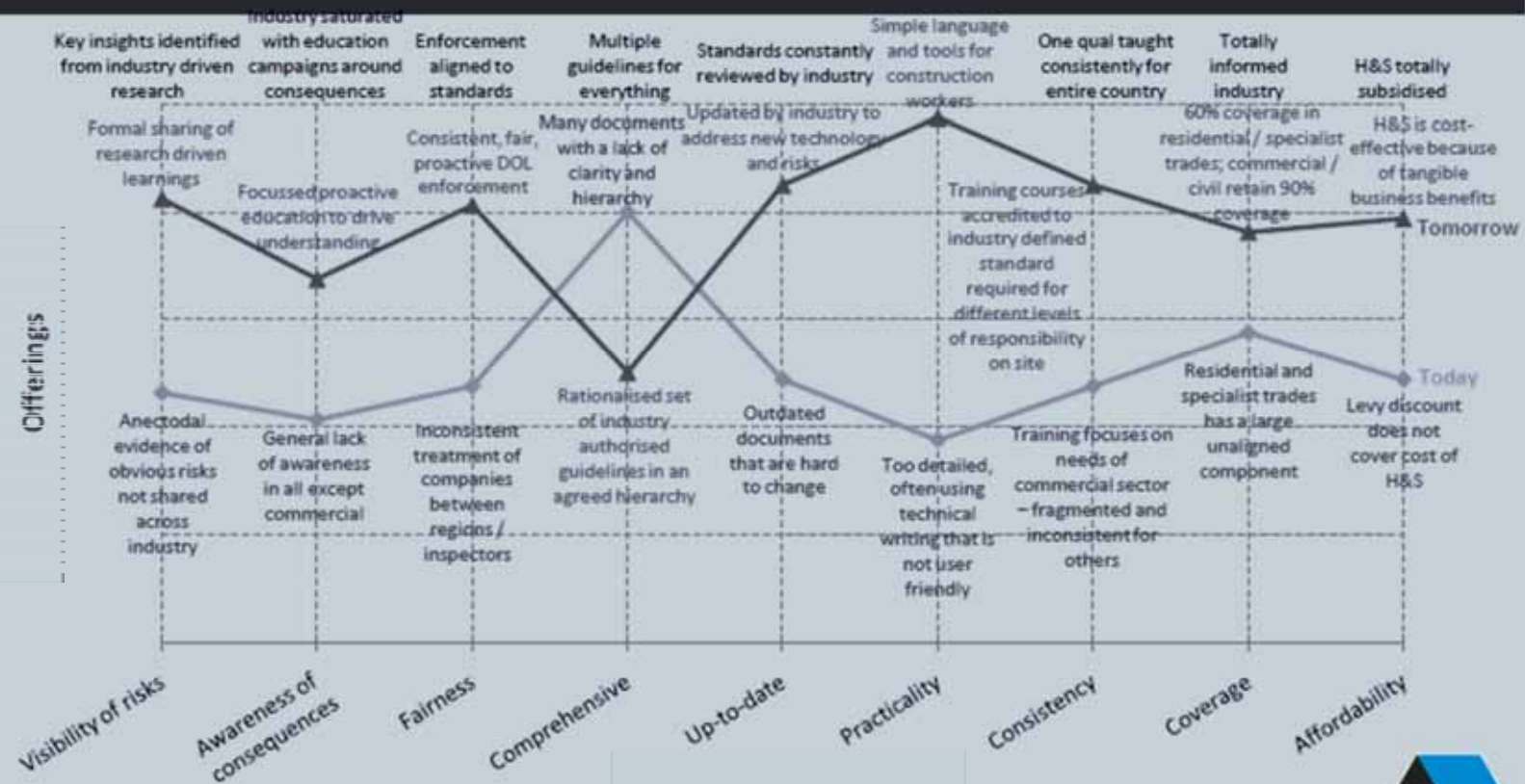
# Vision for the Future



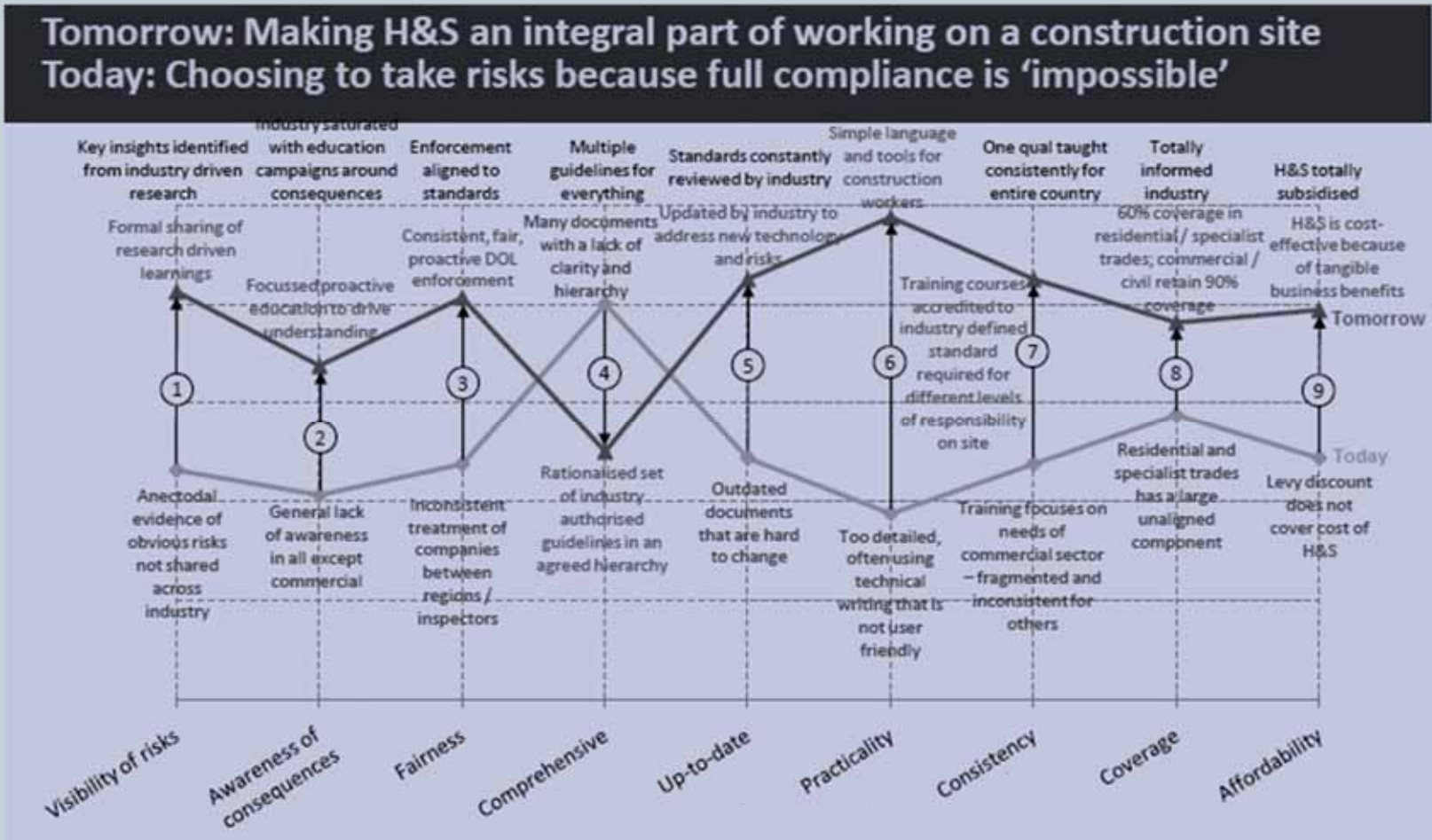
# The Final Map



**Tomorrow: Making H&S an integral part of working on a construction site**  
**Today: Choosing to take risks because full compliance is 'impossible'**



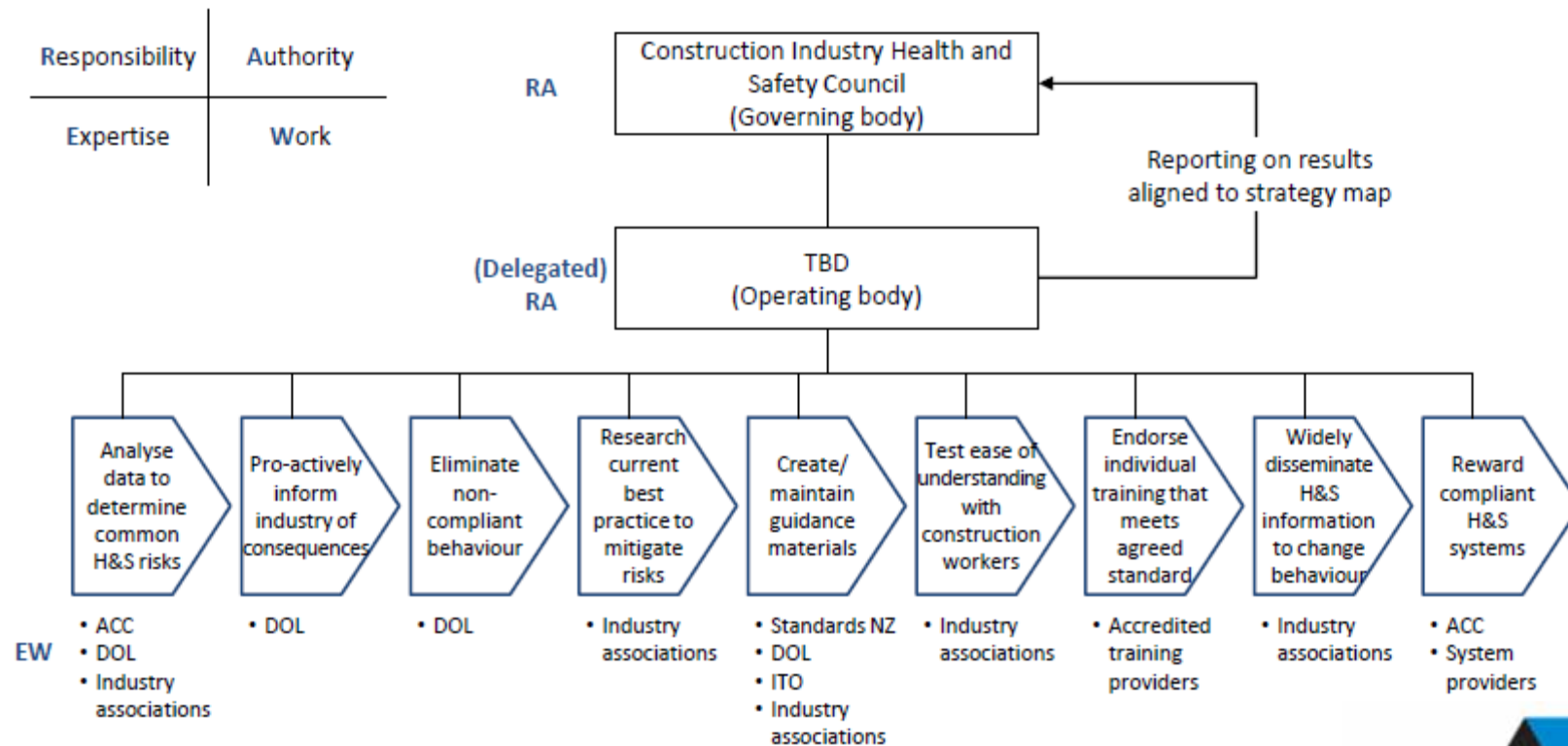
# The Projects



# The Projects



**Structure: An industry led council will own the strategy, which will be delivered by an operating body working with industry stakeholders**



# The Milestones



## **Project 1: Analyse Data to Determine Common H&S Risks**

Year 1:

- The private sector has collected the required data to establish industry benchmarks
- ACC and DoL have shared their information with a view to combining with industry to provide greater insights

### **NZCF *STATSAFE* Data Collection Project**

- |             |  |
|-------------|--|
| • Fatality  | • Serious harm (as per DoL definition) |
| • LTI       | • MTI                                  |
| • First Aid | • Near Miss                            |

# The Milestones



## **Project 7:**

**The Sector has agreed the training framework by the end of 2011**

### Year 1:

- The development of a tiered structure for qualifications/accreditation
- Specification and alignment of standards for each tier
- Mapping of protocols for awarding and renewal of training provider accreditation
- Development of protocols for accrediting and renewing accreditation of 3rd party audited Health and Safety management systems.



# The Milestones



## **Project 7: Endorse Individual Training That Meets Agreed Standard**

	<b>Building and Construction</b>	<b>Professional Services</b>
<b>Stage 1:</b>	New Industry Entrant H&S License for someone who is new to construction worksites or has limited experiences. Also for those re entering the construction industry	Casual non supervised site visitor – Client, Architect, Inspector, etc
<b>Stage 2:</b>	Skilled (works independently and/or operates machinery)	Consultant, Engineer, or Project Manager located on and working on site
<b>Stage 3:</b>	Supervisor (a person responsible for one or more crews)	Consultant, Engineer or Project Manager located on and working on site and with responsibility for staff
<b>Stage 4:</b>	Site Manager (a person responsible for all workers on a site or a number of sites)	Consultant, Engineer or Project Manager responsible for multiple projects on different sites with staff responsibilities on each project



Start: Appoint Project Director

CSC Governing Council Approval

- Steering Group**
- Project Director
  - Commercial Specialist Rep x2
  - Civil Specialist Rep x2
  - Residential Specialist Rep x2
  - Specialist Trades Specialist Rep x2
  - Professional Services Rep

4<sup>th</sup> stage  
Assign Competencies to CSC Tiers

**3<sup>rd</sup> stage development**

Detailed breakdown for Common Hazards

Detailed breakdown for Sector Specific Hazards

Building blocks for trainers, ITOs and in house systems to build from. Will also form training and system accreditation checklists when allocated to tiers

**1<sup>st</sup> stage development** Create inventory of hazards by sector

Civil Sector Group

Commercial Sector Group

Residential Sector Group

Specialist Trades Sector Group

Professional Services Sector Group

**Hazards**

le;

- Falls
- Electrocution
- Lifting
- Power tools
- Mobile plant

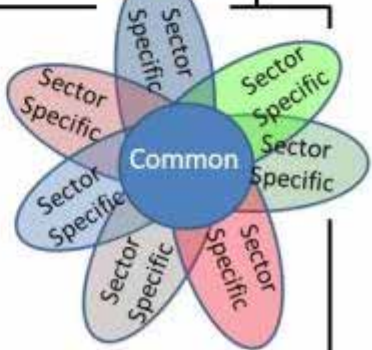
**Concurrent Activity**  
Create Inventory of stds/competencies/resources

ITOs

Trg Providers

**2<sup>nd</sup> stage development**

Identify common/mostly common and sector specific Hazards

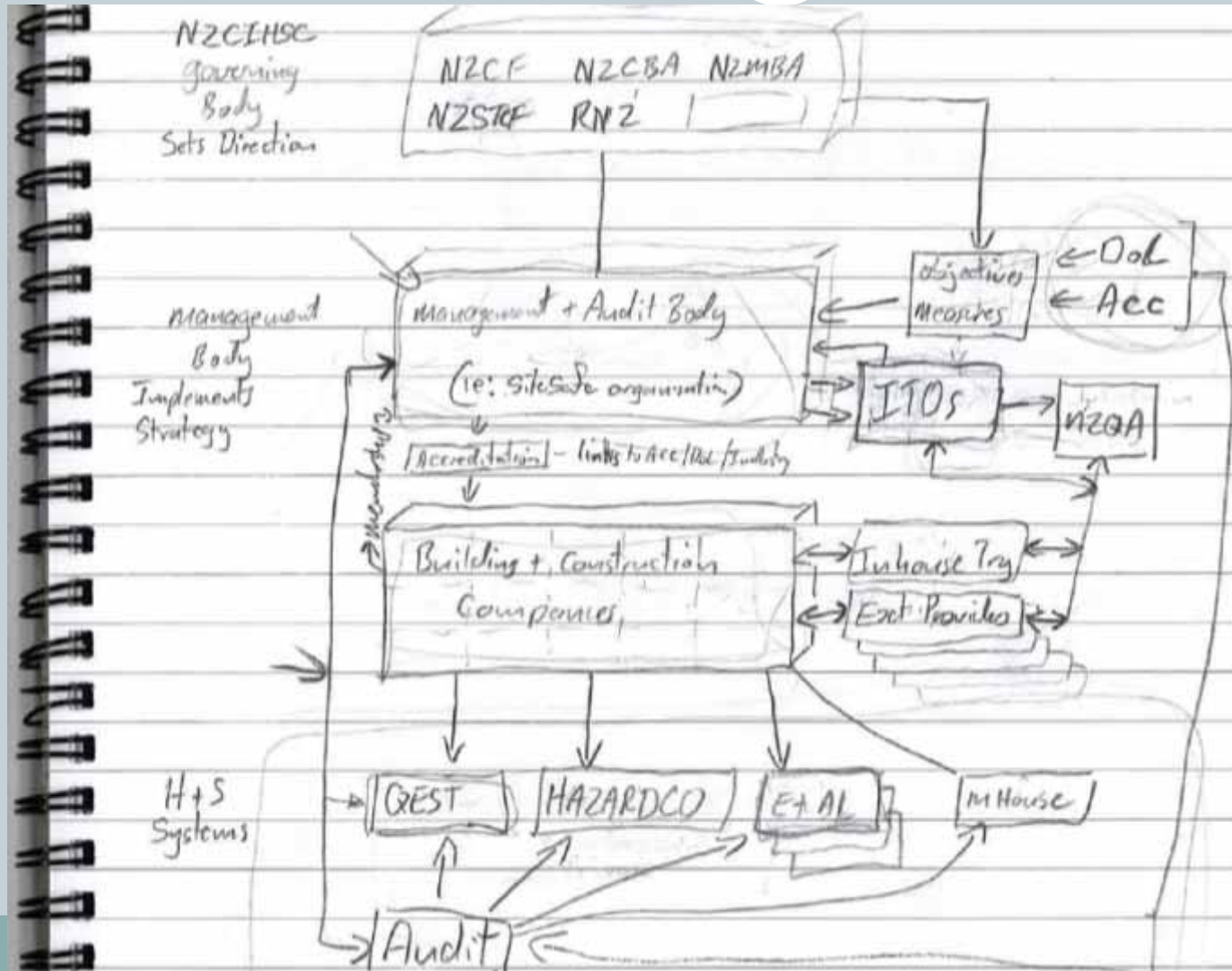


Stages 1, 2, 3 are not necessarily discrete phases





# The Organisational Structure (Straw Man)



# The Milestones



## **Project 2: Proactively Inform Industry of Consequences**

Year 1:

- CSC has developed a communications plan
- In conjunction with Govt agencies this has been utilised to develop a comprehensive education/communication programme to assist the sector in H&S matters



# The Milestones



## **Project 3: Eliminate Non Compliant Behaviour**

### Year 1:

- CSC and DoL agree on an enforcement compliance framework
- DoL has implemented an internal training regime in alignment with this framework
- CSC has communicated its agreement to this framework to the sector
- CSC and DoL have developed a performance monitoring system



# Strategic Partners



- ACC and DoL have been very supportive
- Officially recognised by Ministers and launched along with the Construction Sector Action Plan
- CSC resides within the Construction Industry Council (CIC) umbrella Industry
- Working with DoL on “working from heights” project



# The Next Steps



- **Operationalise the Strategy (4 initiatives)**
- **Secure funding**
- **Secure resource(s)**
- **Spread the word**
- **Continue to build relationships**
- **Review constantly**
- **Update annually**



# The End



CONSTRUCTION SAFETY COUNCIL

# The End



# Figure 1













# The End



# The End



CONSTRUCTION SAFETY COUNCIL