



RIMS

Roading Infrastructure Management Support

RCAF

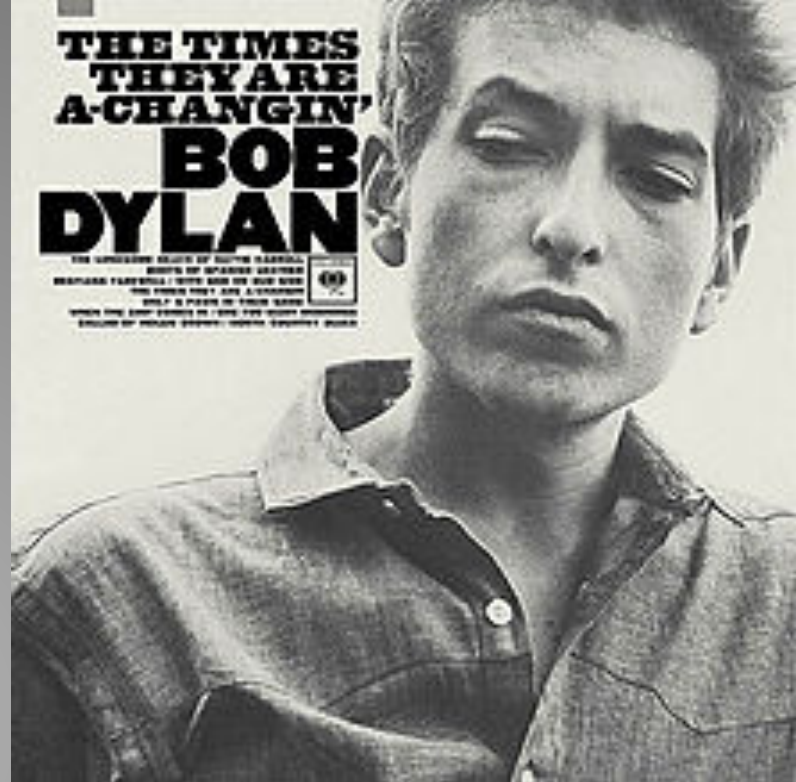
November 2016

Presented by Gordon Hart

Come gather 'round people
Wherever you roam
And admit that the waters
Around you have grown
And accept it that soon
You'll be drenched to the bone
If your time to you is worth savin'
Then you better start swimmin' or you'll sink like a
stone

For the

times they are a-changin'





Background

- Started life as the RAMM advisory group
- First project - Commercialised RAMM
- CJN took over RAMM user group function
- Implemented dTIMS
- Delivered lots of best practice guidance
- Now thinking about the future

Why RIMS is here?



To provide leadership and strategic advice to the New Zealand road management industry on best practice, asset management systems and tools for roads.



A time for change

The group has reviewed

- Its role in the roading space
- The value we bring to the sector
- What we should be focussed on
- How we do business

**And I am here today to tell you about
the new revitalised RIMS**

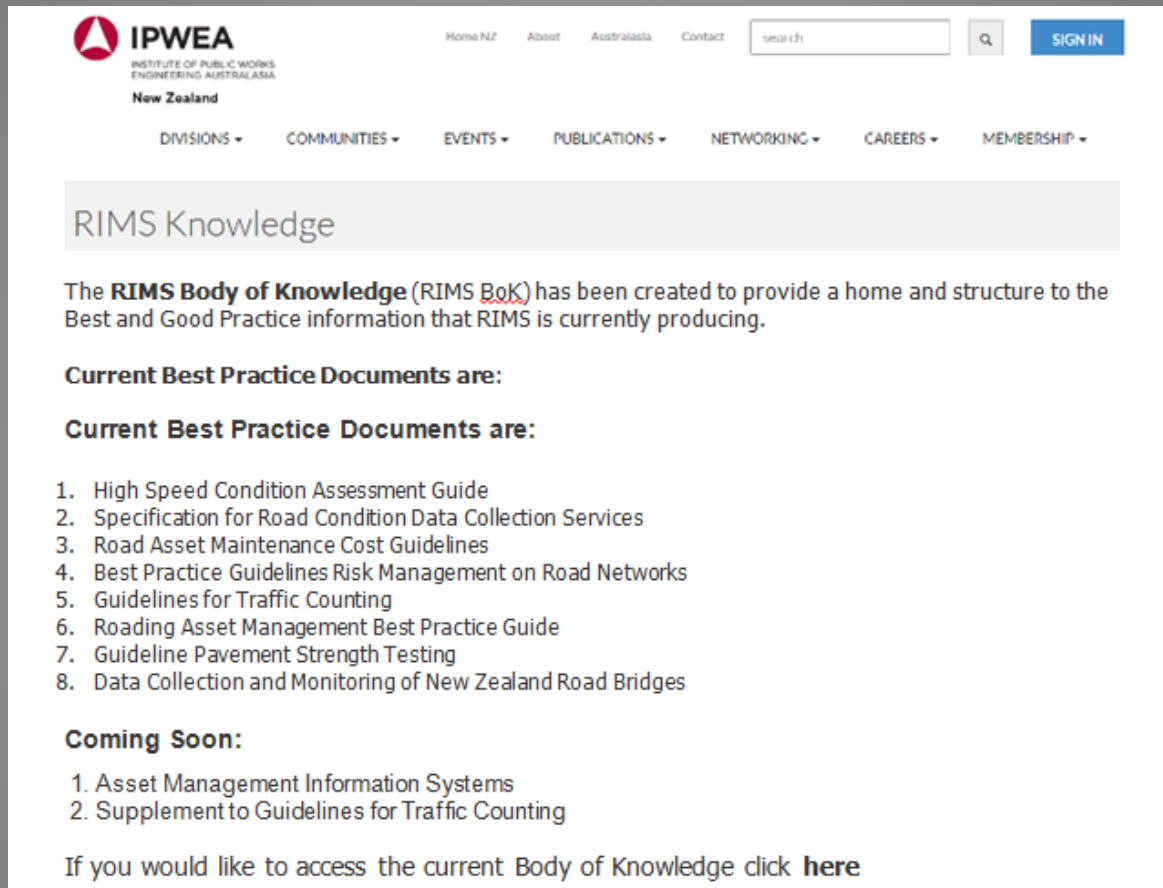
Change - why

- Many “groups” with similar focus
- Many overlaps of membership
- A very busy industry
- A very dynamic industry
- Big drive for being smarter
- Current focus not sharp enough to meet the dynamic challenges
- We were becoming a bit stale

Inventory – what do we have that's good

- Body of knowledge
- Very successful annual forum
- Passionate membership
- Linkage through our owner (IPWEA) to breadth of infrastructure coverage
- Full cross section of membership (RCA's, suppliers, consultants)

RIMS BoK



The screenshot shows the IPWEA New Zealand website. The header includes the IPWEA logo, navigation links (Home NZ, About, Australasia, Contact), a search bar, and a SIGN IN button. Below the header is a menu with links to DIVISIONS, COMMUNITIES, EVENTS, PUBLICATIONS, NETWORKING, CAREERS, and MEMBERSHIP. The main content area is titled "RIMS Knowledge" and contains the following text:

The **RIMS Body of Knowledge** (RIMS BoK) has been created to provide a home and structure to the Best and Good Practice information that RIMS is currently producing.

Current Best Practice Documents are:

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1. High Speed Condition Assessment Guide
2. Specification for Road Condition Data Collection Services
3. Road Asset Maintenance Cost Guidelines
4. Best Practice Guidelines Risk Management on Road Networks
5. Guidelines for Traffic Counting
6. Roading Asset Management Best Practice Guide
7. Guideline Pavement Strength Testing
8. Data Collection and Monitoring of New Zealand Road Bridges

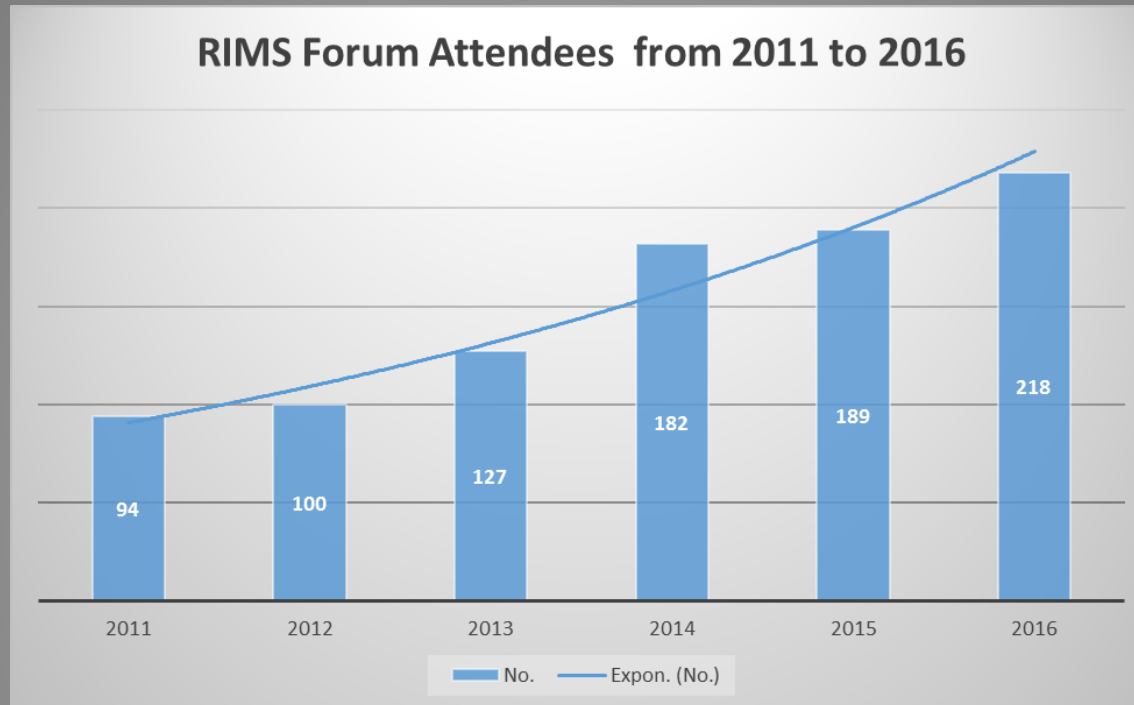
Coming Soon:

1. Asset Management Information Systems
2. Supplement to Guidelines for Traffic Counting

If you would like to access the current Body of Knowledge click [here](#)

- Delivered through the IPWEA web site
- Now freely available to everyone

RIMS Forum



**Total Number who have
attended a RIMS Forum
(either day or both days)**

549

- **Continues to grow in popularity**

RIMS 2017



Where: Waipuna Hotel & Conference Centre Auckland

When: Wednesday 22 and Thursday 23 March 2017

Format: Wed 22 – Road Infrastructure Management Forum
Thur 23 – Corridor Management & Optimised Decision Making



RIMS 2017

- **We would like to see more Roding Managers attend to join the Asset & Corridor Managers**
- **Need more Councils represented
(from \$300 per day it's a great deal)**



The new look - structure



Function – Owner and
support services

Committee



Function - governance

Working groups

Smart Data

Road Asset
Management
Framework

Capability
and
Enablement

Industry
Engagement

Function – development and delivery

The new look – new vision



ACDB BLUESHEET RIMS Strategic Overview

A Where are we now?

Operating Environment

- There is a need to embed sound fundamental asset management principals and practices in NZ. There is also an increasing desire to achieve advanced Asset management skills across the industry to enable decision makers to work with reducing budget allocations. There is:
- Government direction through GPS is very clear.
 - Changing expectations on asset management - a push to do the right thing
 - Audit critical of Asset Management Practises
 - Credibility Issues with AM capability with customer groups and government
 - Skill shortages and gaps
 - Industry is ad-hoc in AM approaches and implementation of these
 - Data/evidence based decisions still wanting
 - Lack of appreciation for AM practitioners and their associated skills is effecting retention.
 - Massive institutional knowledge loss is happening
 - Areas of resistance to change across industry, almost a siege mentality
 - Industry looking for leadership and guidance on AM frameworks/Implementation support
 - AM Space is very crowded with disparate groups trying to help the industry
 - There is a tendency to re-invent the wheel rather than fall back on what we already know
 - Lack of Leadership in the AM Industry
 - Lack of consequence makes implementation difficult.
 - Poor Asset Management information systems

Strategic Challenges and Opportunities

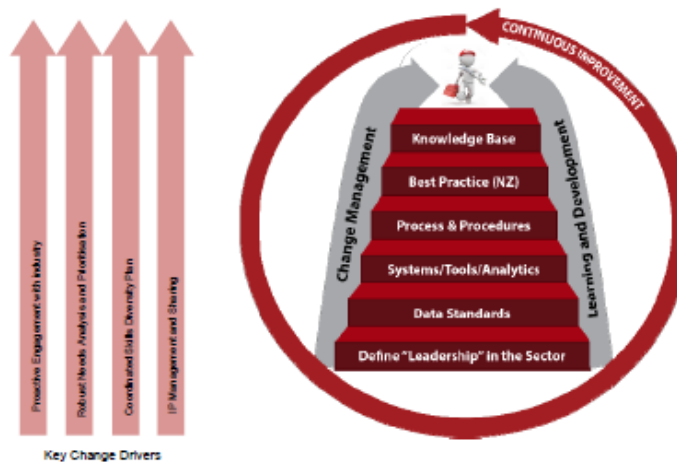
- Major opportunities to Improve RIMS by:
- Clarifying the role/scope of RIMS
 - Refocussing projects to a better leadership/technical balance.
 - Aligning projects with strategic direction
 - Delivery of projects is slow and cumbersome
 - Industry thinks RIMS is still only interested in Information management
 - Opportunity to provide Industry "what does good look like" in the AM space
 - Currently standalone for all aspects – finance, marketing, communication, L&D which consumes focus of RIMS
 - Improve breadth and awareness of current knowledge

Focusing Question

How do we lead the industry through providing a suites of guides and tools to deliver asset management?

C What do we do to get there?

Enabling Growth and Transformation



D How will we make this happen?

- Framework for ongoing development for the RIMS Body of Knowledge
- Focus on core activities through utilising centralised activities leveraging IPWEA NZ.
- Framework for engagement to identify industry needs.
- Deliver more effective implementation of projects
- Collaborating with industry partners

B Where do we want to be?

Our Purpose

To provide leadership and strategic advice to the New Zealand road management industry on best practice, asset management systems and tools for roads.

Our Goal

To create tangible positive change in the practices of road asset management for the benefits of customers and communities.

Our Focus

Advocacy, coordinating, doing and collaborating across industry.

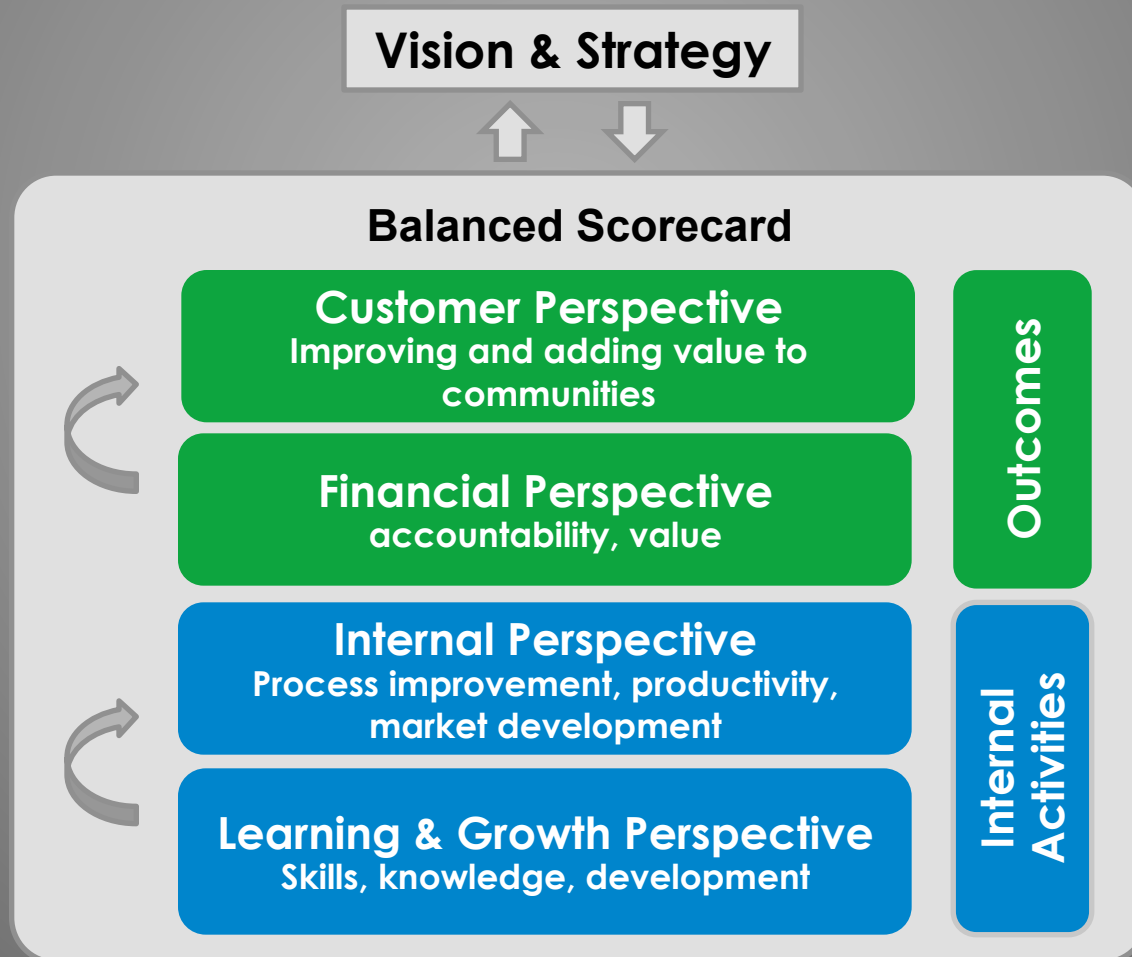
Our Values

As part of IPWEA NZ our foundation values are:



Focusing on the right things!

- Utilising Kaplan and Norton balanced scorecard for public organisations to target objectives:



Focusing on the Right things!

- **Learning and Growth Perspective**
 - Identify gaps in knowledge in capacity
 - Engage with ITO's and Tertiary training providers on learning pathways
 - Attraction of people to the sector
- **Internal Processes (of RIMS)**
 - Governance and robust Project Management
 - Understand current and future state of industry needs
 - Develop solutions to fill strategic gaps
 - Share knowledge

Focus on the right things!

- Financial Perspective (accountability and value)
 - Prioritised business cases on initiatives
 - Future orientated
 - Measures of success
- Customer Perspective (improving and adding value to communities)
 - Advocacy on adoption of better practice
 - An industry partner and trusted advisor
 - Communicating outcomes/value of change

Industry Collaboration

- Not looking to duplicate effort
- Focus is on working with others
- Providing members to support established groups
- Backed up by RIMS committee direction
- Currently:
 - REG Data sub group
 - REG Capability and Enablement sub group
- Need to re invigorate the RCAF relationship



Outcomes you will see

- More future oriented
- More agile and capable
- Expanded horizons (industry influence)
- Broader engagement
- Broader delivery horizons (working group influence)
- Some roots restored (e.g. data governance)

What can you do?



1. Keep an eye on our web page and give us feedback on project proposals or emerging needs
2. Support our funding requests
3. Membership opportunities
 - We are looking for particular skill gaps to be filled
 - If interested forward details of the skills you would bring.



Thanks