



Te Rākau
Whakamarumarū

Ministry of Civil Defence
& Emergency Management

MCDEM

National Sector Development Lifeline Workbriefs

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Objectives

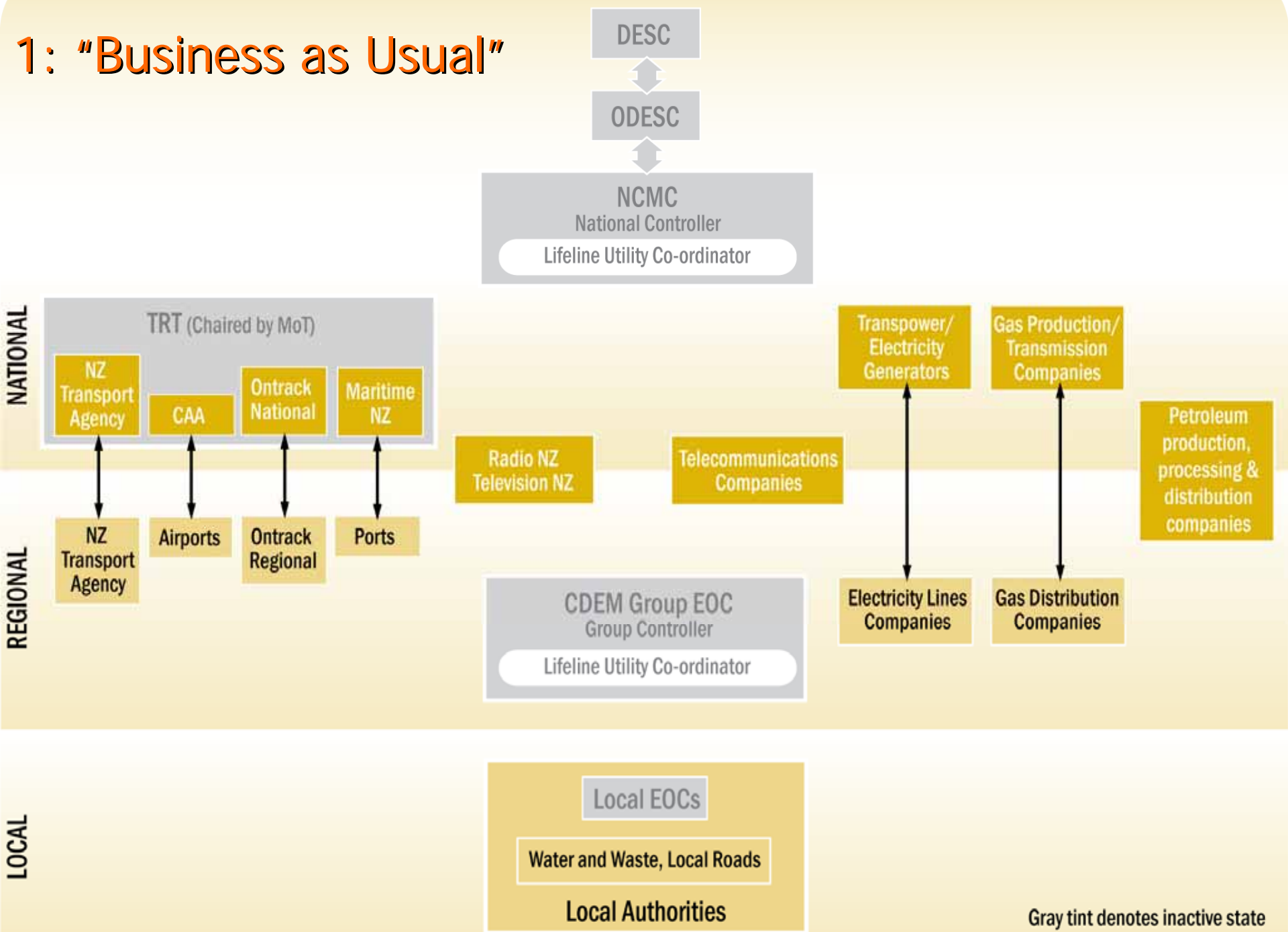
- Overview of MCDEM lifelines related workbriefs:
 - Lifeline Utility Coordination
 - Sector Coordinating Entities
 - Competency Framework (LUC role)
 - National Fuel Contingency Planning
 - National Exercise Programme
 - Related activities



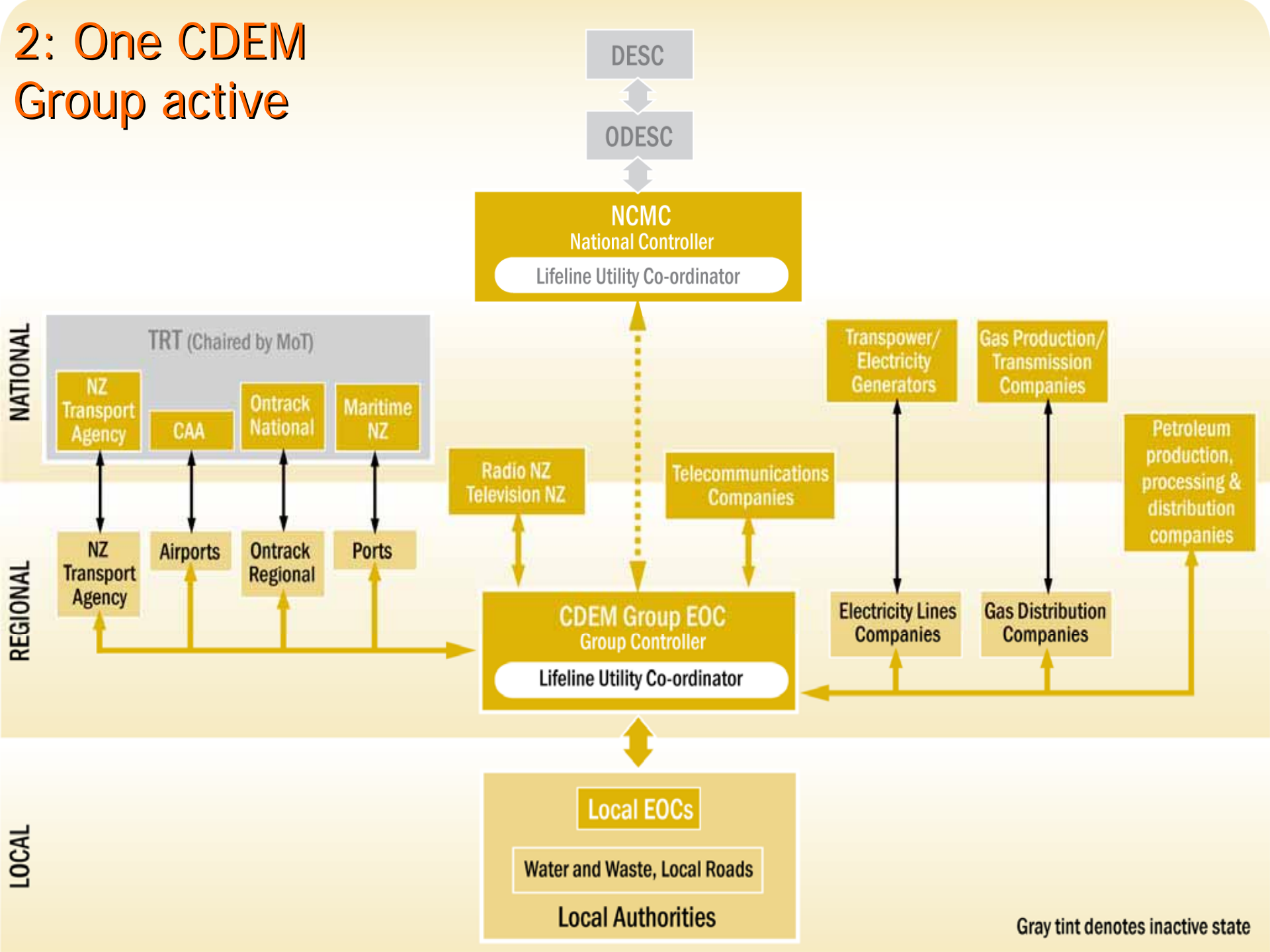
Lifelines Coordination

- Defining arrangements (for response & recovery)
- Discussion started pre Exercise Ruaumoko (Nov 07)
- Discussion document
- Parallel lifeline group “Protocols”

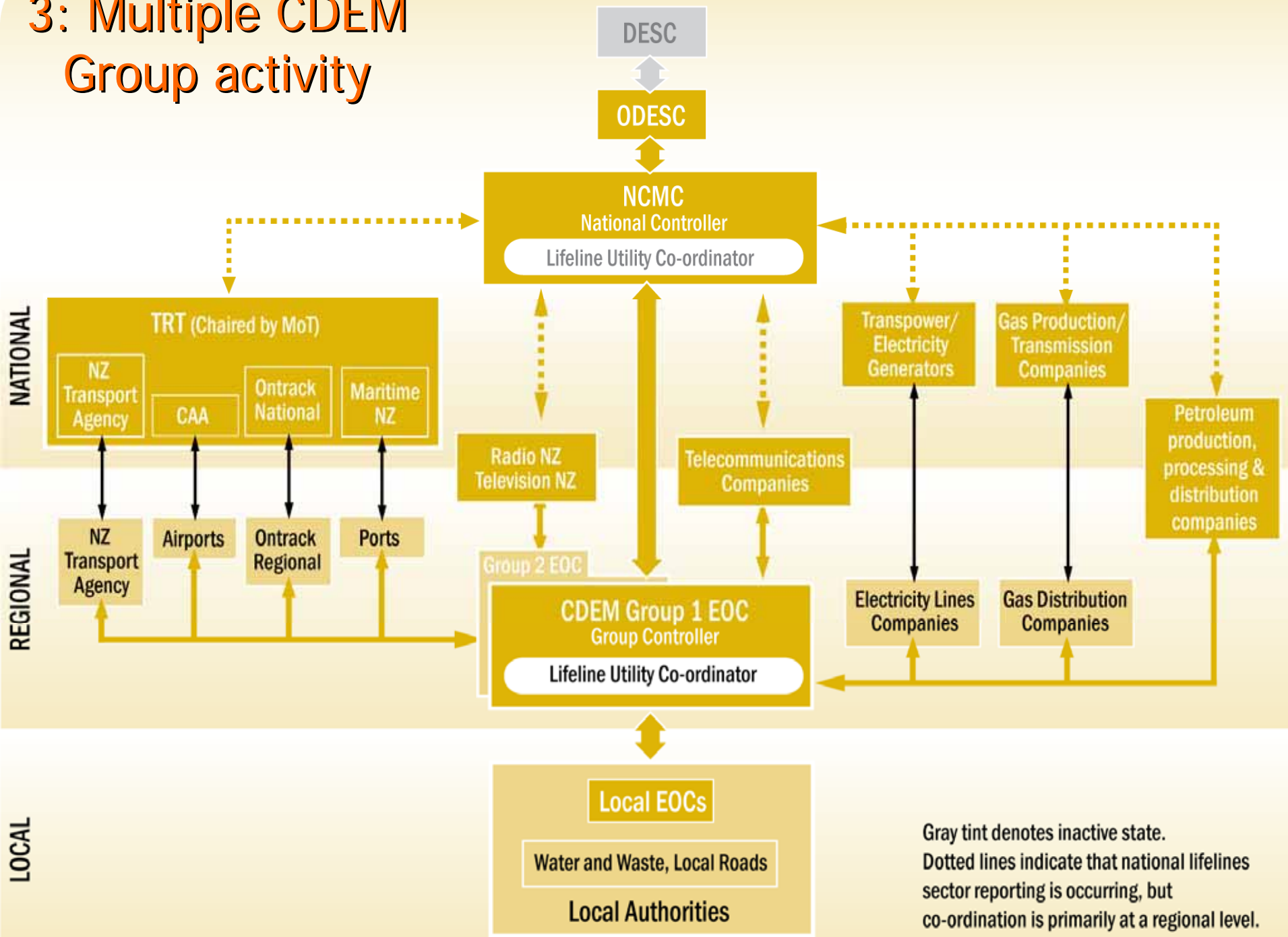
1: "Business as Usual"



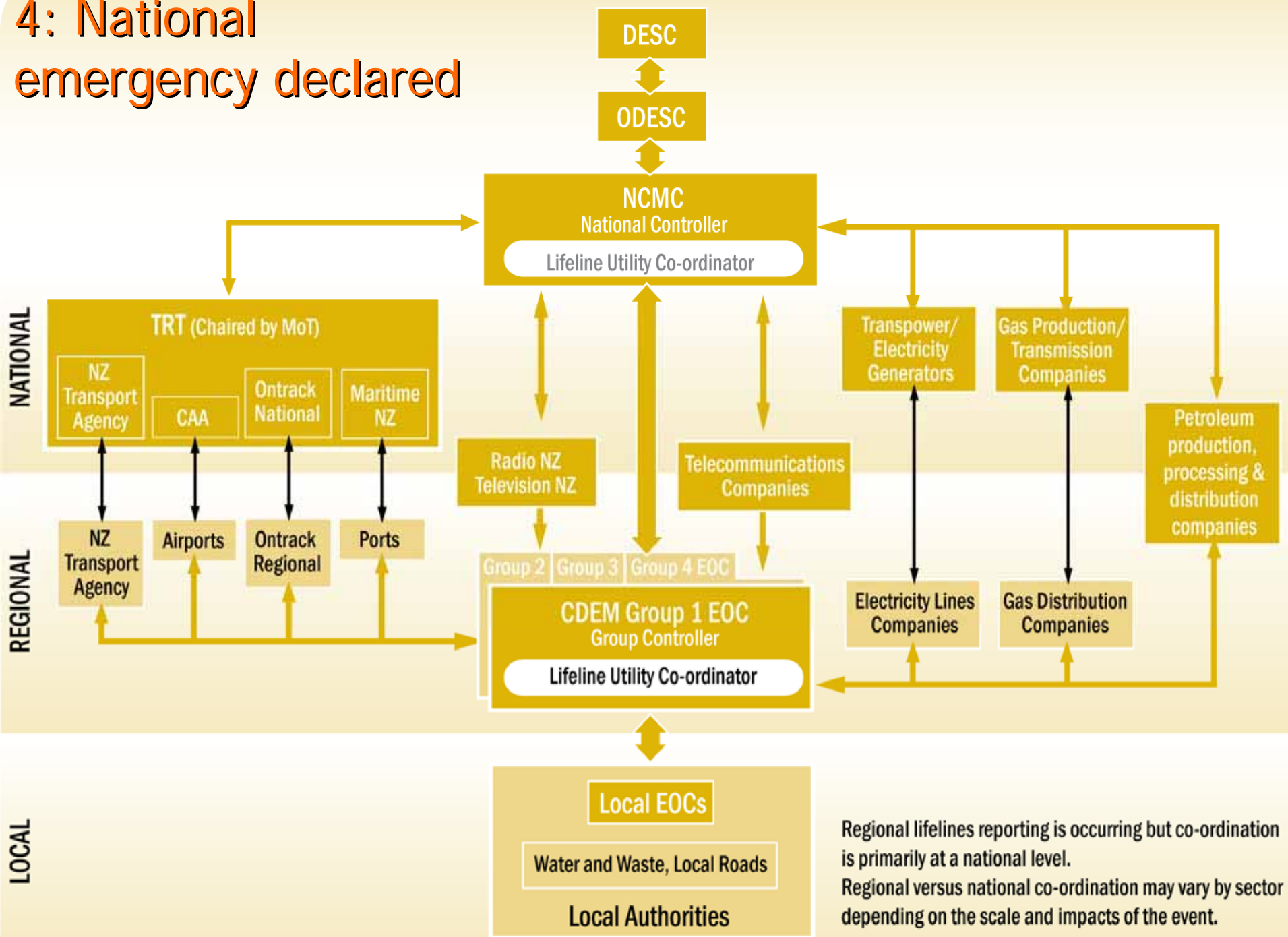
2: One CDEM Group active



3: Multiple CDEM Group activity



4: National emergency declared



Regional lifelines reporting is occurring but co-ordination is primarily at a national level.
 Regional versus national co-ordination may vary by sector depending on the scale and impacts of the event.

Sector Coordinating Entities

- Development of 'Sector Coordinating Entities' (SCE)
- Ideal is one "point of contact" per lifeline sector
 - Electricity: Transpower
 - Gas: GANZ
 - Telecommunication: TEPF (NEAT)
 - Transport: TRT
 - Fuel: TBA



Lifeline Utility Coordinator

- Section 10.3 Guide to the National CDEM Plan discusses LUC role
- MCDEM Professional Development project: “Competency Framework”
 - Emergency Management Officers (EMO)
 - Welfare Managers
 - Lifeline Utility Coordinators
- Development of Lifeline Utility Coordinator Competency Standards (for use in EOCs)



National Fuel Contingency Plan

- Building on previous work (AKL, Canterbury, West Coast, OERS)
- Commerce Commission / Act
- Fuel Co Engagement
- CDEM Support Activities
- Planning Levels/Issues



National Exercise Programme

- **Tier 1:** Local exercise (individual organisation);
- **Tier 2:** Group exercise (within CDEM Group);
- **Tier 3:** Inter-Group exercise (across CDEM Groups, may include MCDEM);
- **Tier 4:** National exercise (New Zealand and part thereof, including central government)

Exercise Tiers 3 and 4

- Tiers 3 and 4 exercises should aim to:
 - improve the response capability at national and CDEM Group levels;
 - improve the response capability at central government level; and
 - assess the readiness of participants.
- Tier 3 exercises held every second year (Tier 4 in intervening years)
- Designed specifically to deal with CDEM related emergencies

Exercises Schedule

Tier	CDEM Group	Exercise Name	Date
2	Southland		13 August 2008
2	Otago	Exercise Paradise ¹ (Earthquake)	11 September 2008
3	Waikato	Exercise Choking Ash (Volcanic)	21 October 2008
3	Wellington	Exercise Phoenix V (Earthquake)	12/13 and 17 November 2008
2	Taranaki	Exercise Billow (Volcanic)	17 November 2008
3	Southland	(Snow)	July 2009
3	Hawkes Bay	(Flooding)	September 2009

- **Home > For the CDEM Sector > CDEM Exercises**
- http://www.civildefence.govt.nz/memwebsite.nsf/wpg_URL/For-the-CDEM-Sector-CDEM-Exercises-Index?OpenDocument



Related Work

- Infrastructure Resilience
- Review of The Guide
- MCDEM Website, Lifelines page
- Fast Moving Consumer Goods (FMCG)
- Banking / Finance Sector



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