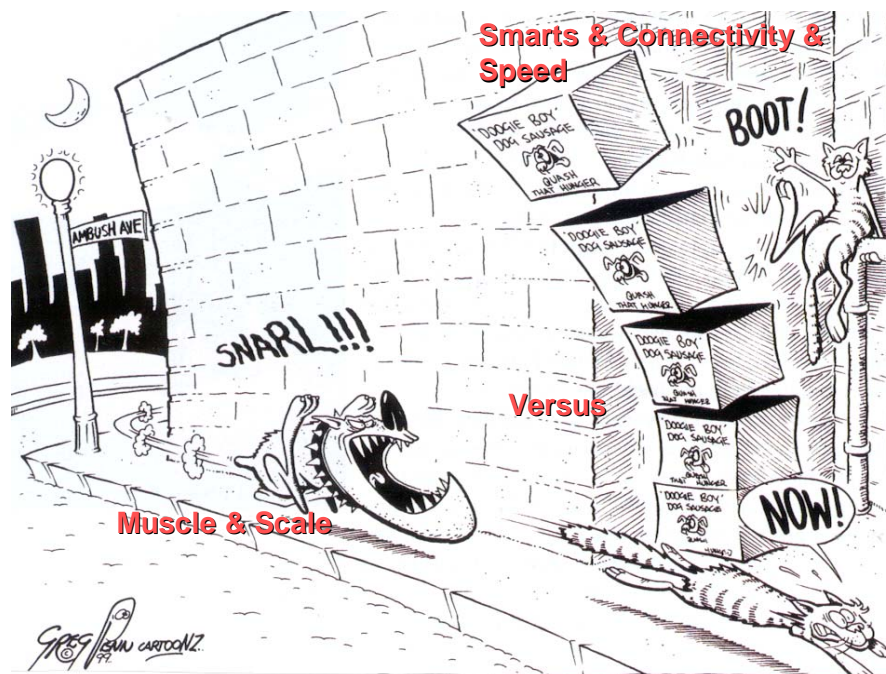




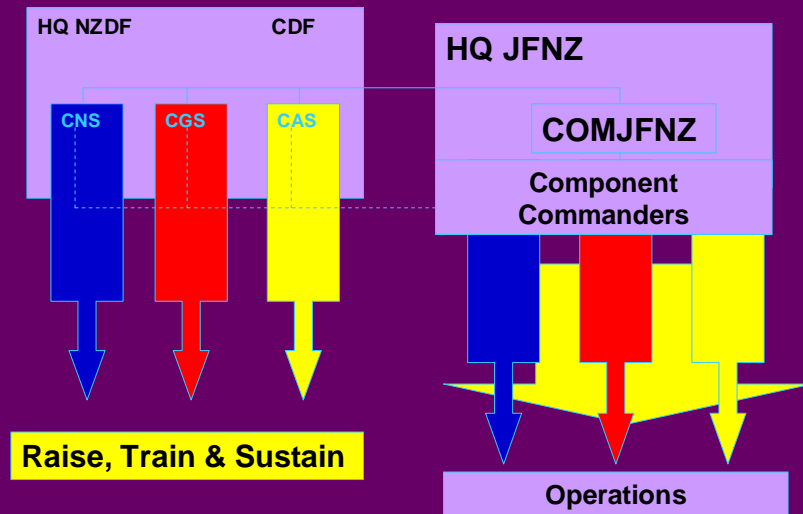
33rd PASOLS
New Zealand National Brief
Joint Logistics Development

Presenter
Colonel Charles Lott, Director
Logistics Development



This slide encapsulates the future for the NZDF. Building the future NZDF cannot be based on simply replacing existing equipment and systems with more modern versions. The old advantages of muscle and scale must give way to smarts, connectivity and speed. The future strategic environment is likely to be so different that the past will not be a guide for defining future Defence capabilities and a support to them which will require to be lighter, faster, multi-functional and more lethal. This creates a significant challenge for the logisticians in the NZDF. We need to transform ourselves to conduct conceivably quite different joint and multinational operations in the future with a diverse range of military and non-military partners. This is uncomfortable because the path is not well trodden - in fact it contains as many uncertainties as the strategic environment in which future Defence capabilities may be used. We have to look forward to picture concepts that are only gradually revealing themselves to us to support the durable and affordable Defence capabilities that are themselves shaped for and relevant to the future. This, for the NZDF is a process of pulling the organisation forward rather than pushing it from behind.

JOINT C⁴I APPROACH



RESIDUAL ISSUES

- Logistics and Support Delivered in single Service Stovepipes (Navy, Army Air Force)
- Limited collaboration to maximise leverage and resources
- Contention that each Service is “different”
- Definition of what constitutes “Raise, Train & Sustain” and therefore what residual logistics is required

CHANGE DRIVERS

- Need to become more joint and integrated in approach to reduce duplication, replication and inefficiency
- Process/System re-engineering to ensure commonality
- Outsource non-core, non-deployable logistics
- Performance Basing of strategic relationships
- SAP Centric (i.e. single instance)

CAPSTONE

- “Tailored Logistics”
 - Synchronisation of information, logistics and transportation technologies to deliver the right goods and services at the right time, in the right place in the right order in the right quantity at optimum cost
 - Applied to strategic, operational and tactical continuum
 - Replacing inventory with information and flow
 - Driven By Joint Vision 2010

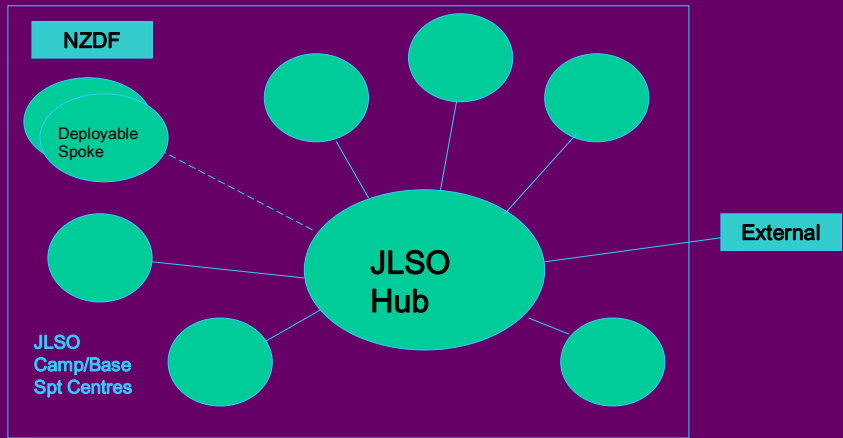
KEY NZDF JOINT LOGISTICS INITIATIVES

- Joint Logistic And Support Organisaton (JLSO)
- Joint Engineering Management System (JEMS)
- Joint Logistics Training And Education (JLTE)
- Enterprise Buyer Professional (EBP)
- Track 'N' Trace (LOGTRAK)

JLSO

- Shared service approach to delivery of non-core, non-deployable goods and services
- Centralised control – decentralised execution
- Commonality of business system, process and procedure –
- Removing people from transactional processing
- Efficiency & effectiveness based
- Common logistics language
- SAP based
- Potentially 1200 personnel affected

JLSO Structure



JEMS

- Commonality of maintenance system, process and procedure
- SAP R3 based:- 85% fit between Service business requirements and SAP functionality
- Inform Capability Management Framework
- Better support “higher technology” Defence Force
- Tri-Service, integrated project team approach supported by market experts

JLTE

- Logistics training and education delivered differently across the single Services
- Opportunity to deliver common training and education to support JLSO and JEMS
- Good scope to adopt a best of “breed approach”
- Invest in people knowledge



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