



NZ Supply Chain Integrity

APEC Food Systems 2021

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Growing and Protecting New Zealand



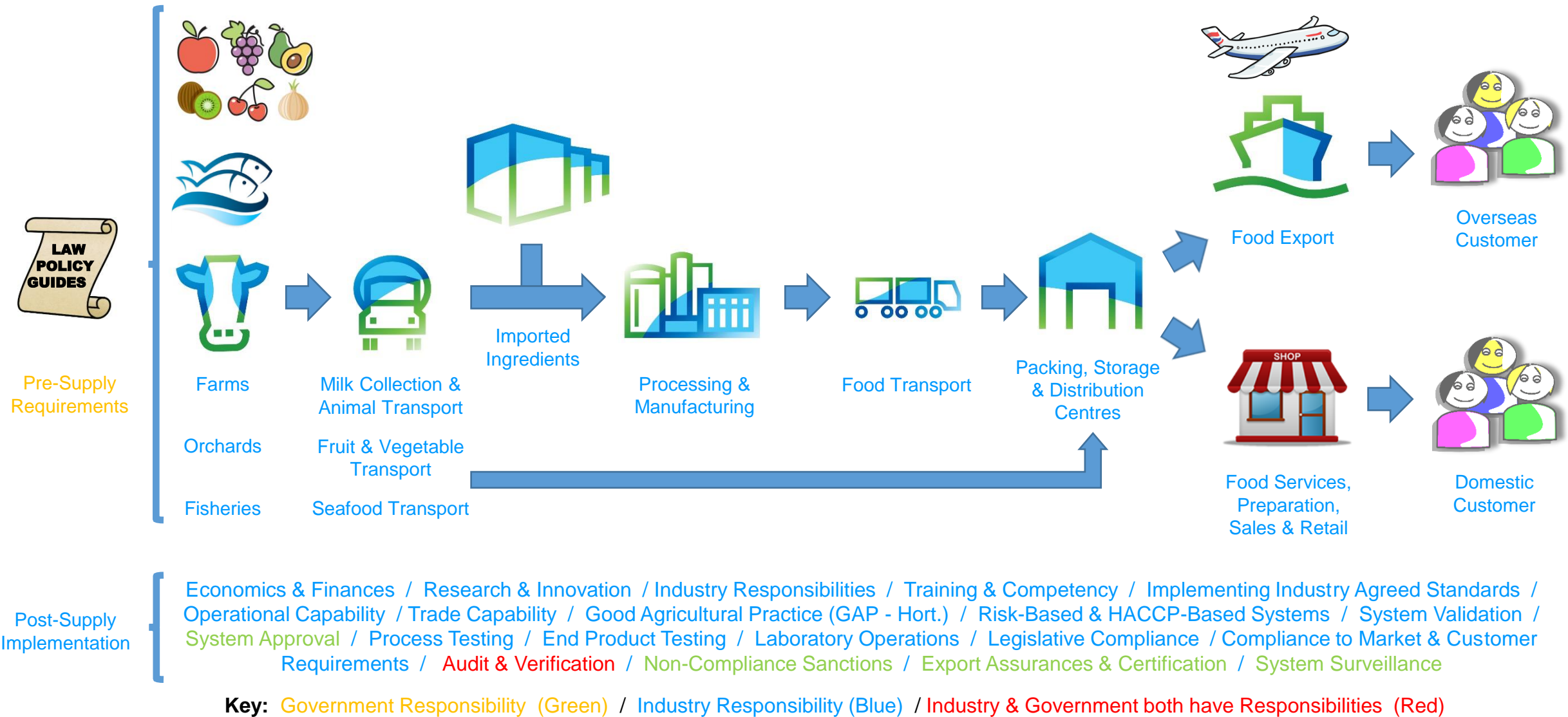
www.mpi.govt.nz



Introduction to Supply Chain Video

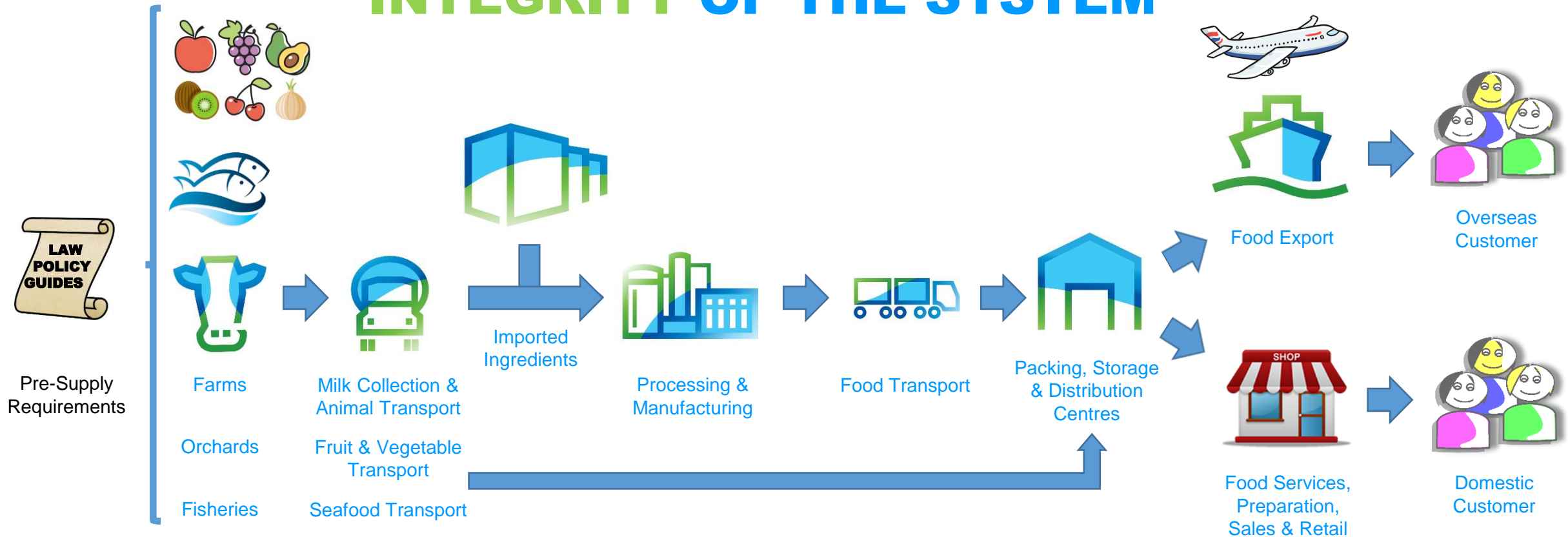
- The following video gives an overview of the food supply chains operating in New Zealand. It gives some historical background and comments on how they have evolved over the years.
- The video touches on several food sectors – Dairy, Meat, Seafood and Horticulture.
- Of key importance are the components that facilitate system integration from farm or producer to consumer, as well as the components that ensure integrity of the systems operating.
- We will talk about some of these elements that may differ from other countries after the video.

THE NEW ZEALAND SUPPLY & VALUE CHAIN



NGOs: Farms, Processors & Co-operatives / Industry Associations / Industry Good Bodies / Industry Training & Extension Organisations / Industry Service Companies / Research Institutes & Universities / Testing Laboratories / Non-Government Audit & Verification Agencies

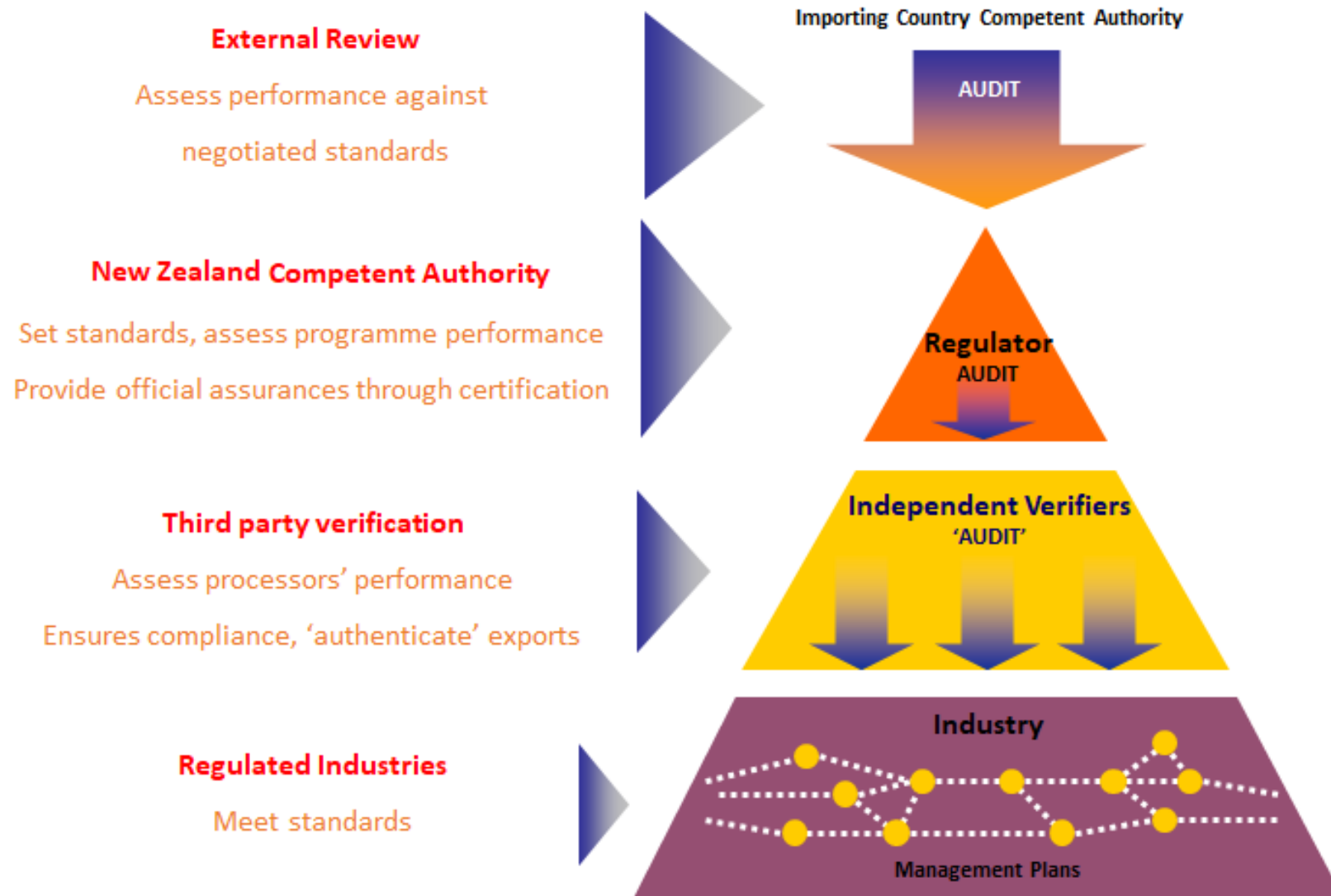
INTEGRITY OF THE SYSTEM



- ✓ **Integrity of Food Safety**
- ✓ **Legitimacy & Integrity of Providers** (Collection / Testing / Processing / Verification etc)
- ✓ **Integrity of Quality & Quantity** (Volume & Components)
- ✓ **Integrity of Milk Price & Economic Integrity**
- ✓ **Environmental & Sustainability Integrity**
- ✓ **Integrity of Trade**

Note: Integrity includes components delivered by Government & Industry

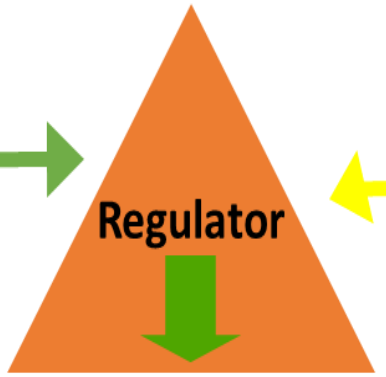
New Zealand Regulatory Model



Provide assurances
Set standards
Recognise & accredit against standards

- Laboratories
- Evaluators
- Independent Verifiers

Approve Risk based management plans
Assess Total Programme
Compliance & Enforcement

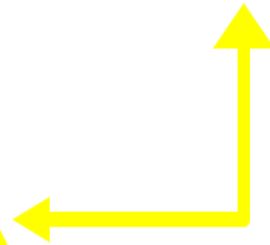
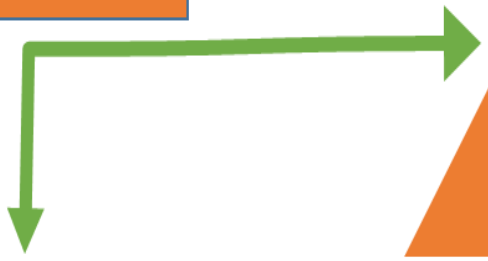


Accreditation Bodies
IANZ/JAS-ANZ
Accredit Independent Verifiers
(including laboratories)

Certified Evaluators
Evaluate Risk Based
Management Plans
and recommend approval



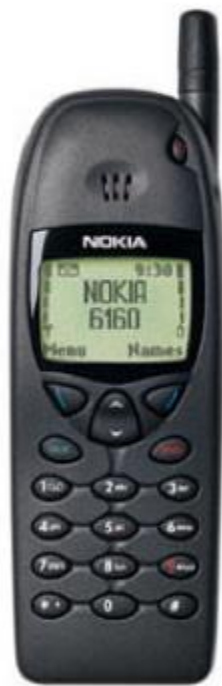
Laboratories



Everything Evolves



1984



1998



2000



2004



2005



2008...

END