

# **IPPAS**

The New Zealand Experience



#### Overview

**Developments in Nuclear Security** 

New Zealand Context

Why IPPAS?

Benefits to New Zealand

Conclusion



## Developments in Nuclear Security

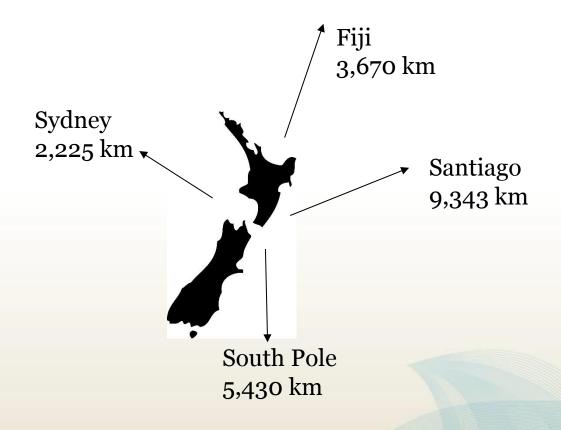
Increased international focus

Increased domestic focus

IPPAS – what is it?



### New Zealand Context - Geography





## New Zealand Context – Inventory of Material

	Category	Number of Sources
Radioactive Material	1	2
	2	50
	3	20
Nuclear Material	1	-
	2	-
	3	1



## Why IPPAS - Domestic

Improve domestic security

Historical focus on protection and safety

Access to Experts



### Why IPPAS - International

Security - an international issue

Transport

High level attendance at Nuclear Security Summits



#### Benefits to NZ – Before the Mission

High level awareness of nuclear security issues

Forced review of security arrangements

Significant security improvements

Security Code



## Benefits to NZ – During the Mission

Access to Experts

Informal advice beyond the Mission scope

Facility visits



#### Benefits to NZ – After the Mission

Comprehensive Report

**Recommendations and Suggestions** 

High level visibility (Ministerial level)

Follow-up Mission proposed for 2018



#### Conclusion

Very positive experience

Security improved

High level exposure to security and regulatory body issues



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