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Australian Radiation Protection and Nuclear Safety Agency

ARPANSA Licence Holder Forum Victoria Barracks, Melbourne 29 November 2011

Latest Developments in Licensing Activities at ARPANSA

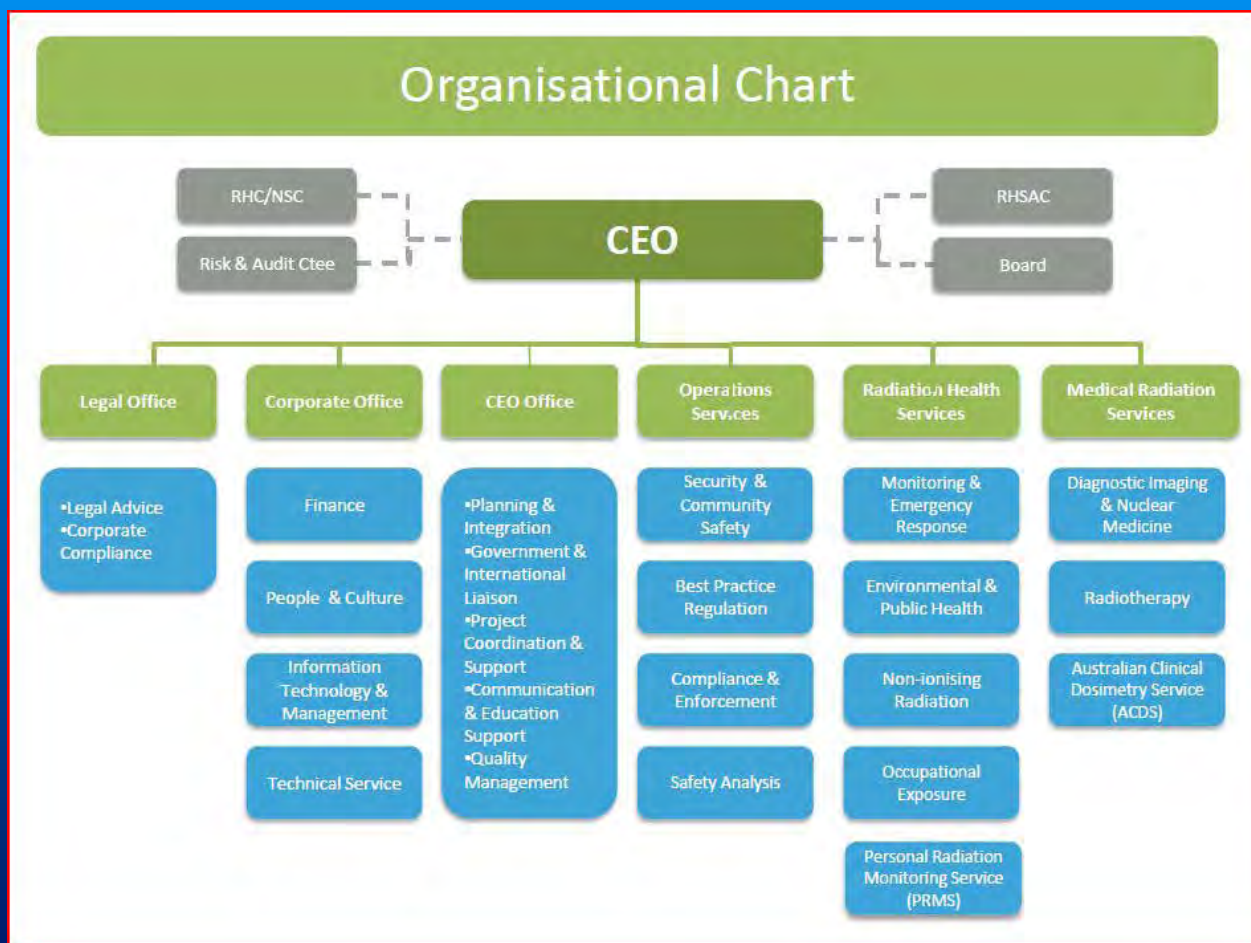
**Jim Scott
Compliance and Enforcement
Operations Services**



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ARPANSA Reorganisation





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Compliance and Enforcement

- **Responsible for ARPANSA licensing activities, including licence application assessment, compliance monitoring, and inspection activities**
- **Incorporates the former radiation safety section and nuclear safety sections**



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ARPANSA Licence Statistics 2010/11

In 2010/11:-

- **59 ARPANSA source licences held**
- **35 ARPANSA facility licences held**
- **39 ARPANSA licensees**

Several licensees have multiple licences eg ANSTO currently has 18 facility licences, and 3 source licences.



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Stakeholder Engagement in 2010/11

(a) 2010 Licence Holder Forum was held at Australian Federal Police College in Canberra in September 2010 with approximately 70 attendees

(b) ARPANSA participated in the Defence-ARPANSA Liaison Forum (DALF), Canberra, November 2010

(c) ARPANSA participated in the CSIRO Radiation Safety Officers Day, Sydney, November 2010



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Stakeholder Engagement in 2010/11 (cont)

(d) Bilateral meeting was held in May 2011 between ARPANSA and CSIRO to discuss the efficacy of the CSIRO licence structure

(e) ARPANSA held a Public Forum on the decommissioning of the National Medical Cyclotron at Camperdown, Sydney, November 2010

(f) ARPANSA provided presentations to the Australian National University Radiation Safety Officers, Canberra, June 2011



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Regulatory Activities in 2010/11

Inspections

A total of 49 inspections were undertaken in 2010-11 against a target of 60. The shortfall against the target was mainly due to the diversion of resources in ARPANSA in response to the Fukushima nuclear accident in Japan



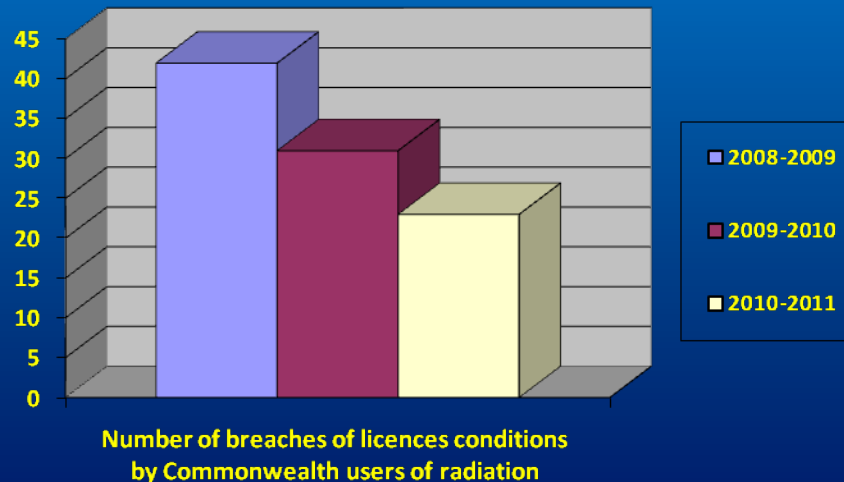
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Regulatory Activities in 2010/11

Breaches

The number of breaches in the financial year 2010-2011 was 23 against a target of 20. The number of breaches is lower than last year (31) and is part of an encouraging downward trend





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Latest Developments

Inspection reports on the web

In early November, the first ARPANSA inspection reports were posted to the website at:-

<http://www.arpansa.gov.au/Regulation/Inspections/index.cfm>

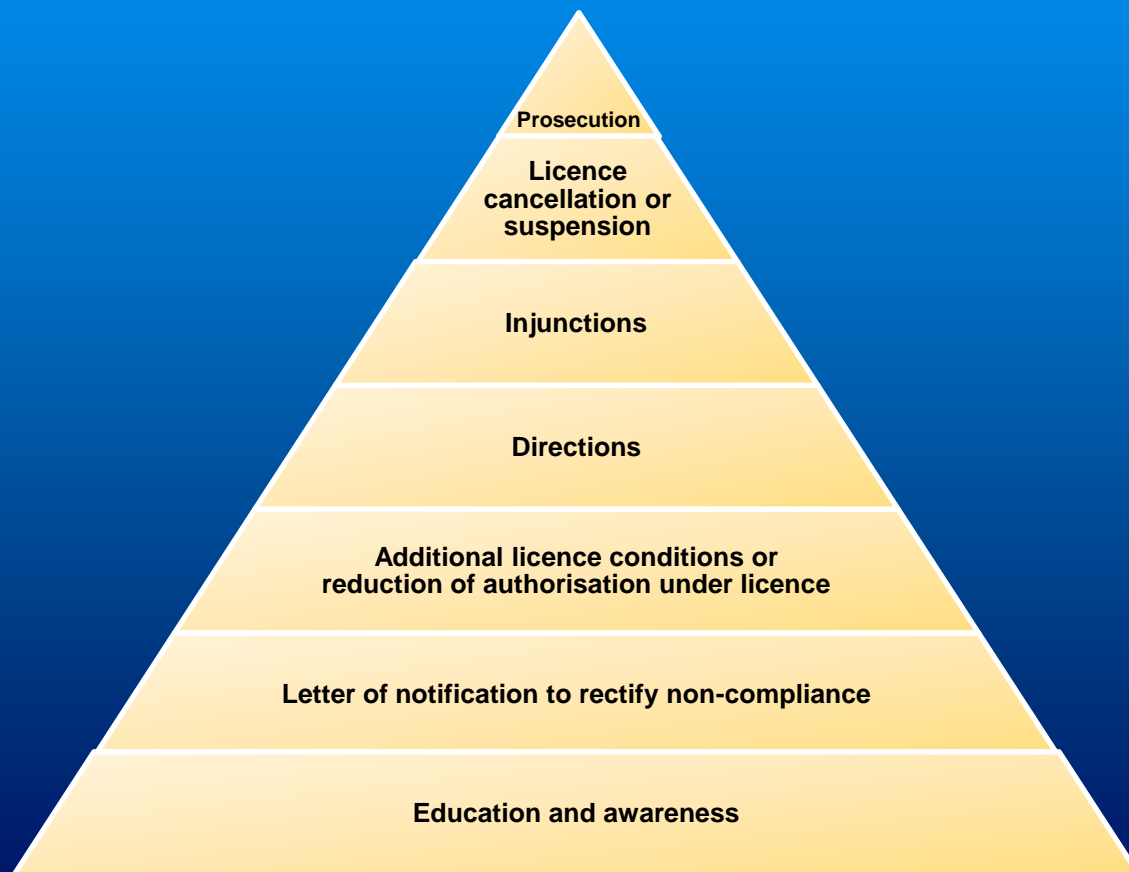
- Object of the exercise is to increase transparency
- Licensee has opportunity to comment before report is published



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Draft Regulatory Response Pyramid





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Latest Developments

Draft Enforcement Policy

- Enforcement will be applied in a graded manner reflecting the draft regulatory response pyramid illustrated
- A draft enforcement policy of scaled regulatory response to non-compliance and prohibited activities is currently being developed
- Degree of non-compliance will range from insignificant to very highly insignificant. Degree of non-compliance will depend on many factors eg
 - ❖ Safety significance of the non-compliance, actual or potential
 - ❖ Compliance history of the licensee
 - ❖ Actions taken by licensee to rectify the non-compliance



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Latest Developments (cont)

Draft Enforcement Policy

- Response to a non-compliance will be graded according to the degree of non-compliance. For a high degree of non-compliance, this could result in a finding of breach, whereas an insignificant non-compliance may result in a phone call or email to the licensee contact
- When a final enforcement policy is available, it is proposed to be made available on the ARPANSA website



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Conclusions

- **ARPANSA is committed to periodically reviewing its inspection programme to ensure it s continued effectiveness, incorporating feedback and lessons learned (Suggestion 13 from IRRS 8-15 November 2011)**
- **A draft enforcement policy is being developed with a graded response to non-compliance (Suggestion 16 from IRRS 8-15 November 2011). It is planned to be finalised by mid-2012**
- **ARPANSA inspection reports now available on website. More regulatory policies and information will be posted on the website in the interests of greater transparency**



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Questions?

