



# CNSC-CCSN

Canadian Nuclear Safety Commission - Commission canadienne de sûreté nucléaire



Canadian Nuclear  
Safety Commission

Commission canadienne  
de sûreté nucléaire

# ***Evolution of the Canadian Approach to Safety***

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# Introduction

- Importance of Modern Regulatory Framework
- Integrated Safety Management
- Code of Conduct on Safety & Security of Sources
- International Cooperation



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# *Importance of Modern Regulatory Framework*

## Canadian Nuclear Safety Commission

- *Nuclear Safety and Control Act (2000)*
- Independent nuclear regulator
- Unprecedented growth in Canadian nuclear industry



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# ***Integrated Safety Management***

Integration of human and organizational  
factors into safety regimes



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# ***Code of Conduct on the Safety and Security of Radioactive Sources***

Implementation of the key initiatives now complete



# ***Learning from Each Other Through International Cooperation***

- International cooperation, e.g., IAEA, NEA
- Multilateral cooperation, e.g., MDEP, INRA, Candu SRMs
- Bilateral cooperation, e.g., CNSC-USNRC



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