

# **Asian Nuclear Safety Network (ANSN)**

## **Regulatory Infrastructure Topical Group (RITG)**

**Regional Workshop on the Development of Integrated Management  
System based on GSR Part 2**

### ***Module 5 – Commitment to Achieving Right Outcomes***

**Hosted by the Office of Atom for Peace  
Government Thailand, Chiang Rai, Thailand**

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**21 – 23 November 2016**



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# Commitment to Achieving Right Outcomes



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# What is commitment?

Oxford dictionary...

*“The state or quality of being dedicated to a cause, activity, etc.”*

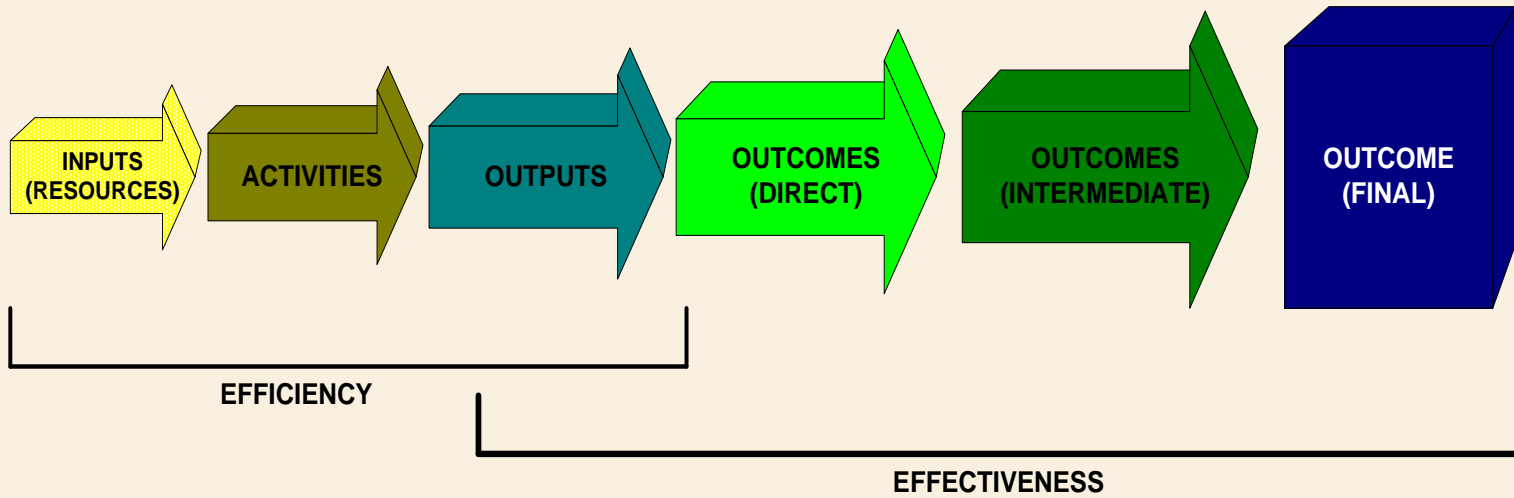
*“A pledge or undertaking...”*

# Discussion: ultimate desired outcome

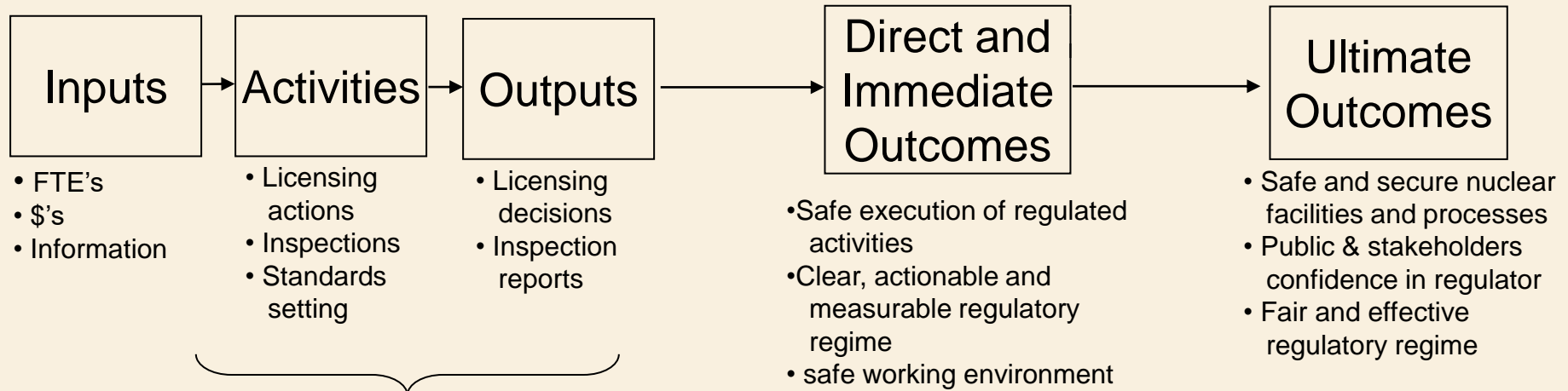
- Ultimate desired outcome - protection of the public, workers, and the environment from harmful effects of ionizing radiation...
- What does this mandate translate into in terms of organizational outcomes that assure this outcome?
- What is your commitment as a regulator to this outcome?

# Outcome chain

- Regulatory performance produces a hierarchy of outcomes leading to a regulator's key objectives
  - i.e. there is a results chain for attaining the regulatory mandate



# Regulatory Performance



## *Set Performance Standards*

“Direct” Performance Indicators

*Efficiency*

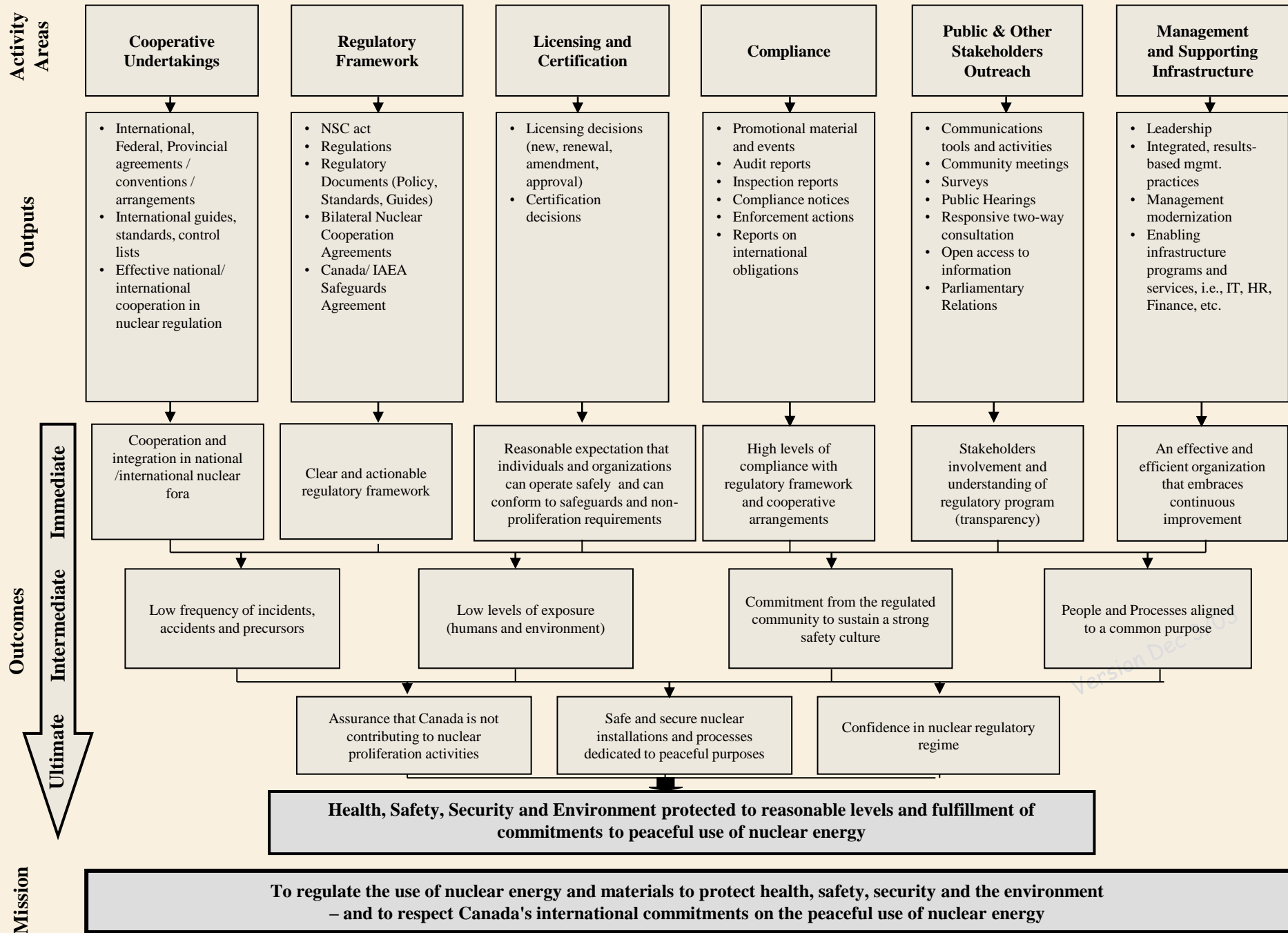
“Indirect” Performance Indicators

*Effectiveness*

## *Regulatory Effectiveness*

**Measuring and Managing Performance – Putting the Pieces Together**

# Example of Regulatory Body Logic Model [Source: CNSC]



# Examples of outcomes

- Clear and actionable regulatory framework
- High levels of compliance with regulatory framework and cooperative arrangements
- Stakeholders involvement and understanding of regulatory program (transparency)
- An effective and efficient organization that embraces continuous improvement



# Exercise – demonstrating commitment

## Working individually...

- What does it mean to demonstrate commitment as a senior manager?
- How have you personally acted as a role model?
- Identify an area where your organization has made improvements recently, and what was your role that demonstrated your commitment as a senior leader?
- Prepare to report and discuss with the whole group

# Discussion

# What do you need to do next?

- Clearly articulate the desired outcomes for your organization
- Develop high level management system model and manual
- Develop high-level organizational configuration
- Clarify safety culture and leadership requirements for your organization

# Lunch

# Group exercise

- Individually write down what is important to safety culture – one per post-it note
- Put on the wall and generate themes
- Rate themes
- Discussion: What implications does this have for the development of your management system?

# Application set

Commitment to  
Achieving Right Outcomes

Example:  
Safety Culture Self-Assessment

# Your role

- If you do not have clearly articulated outcomes... take the time to conduct a 1-2 day workshop to document your *desired organizational outcomes*  
**draft-GSR Part 2 | Requirements 2, 4**  
**GS-R 3 | 3.8-3.11**
- This will provide important guidance to next-steps in the IMS development process

# Thank you!



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