

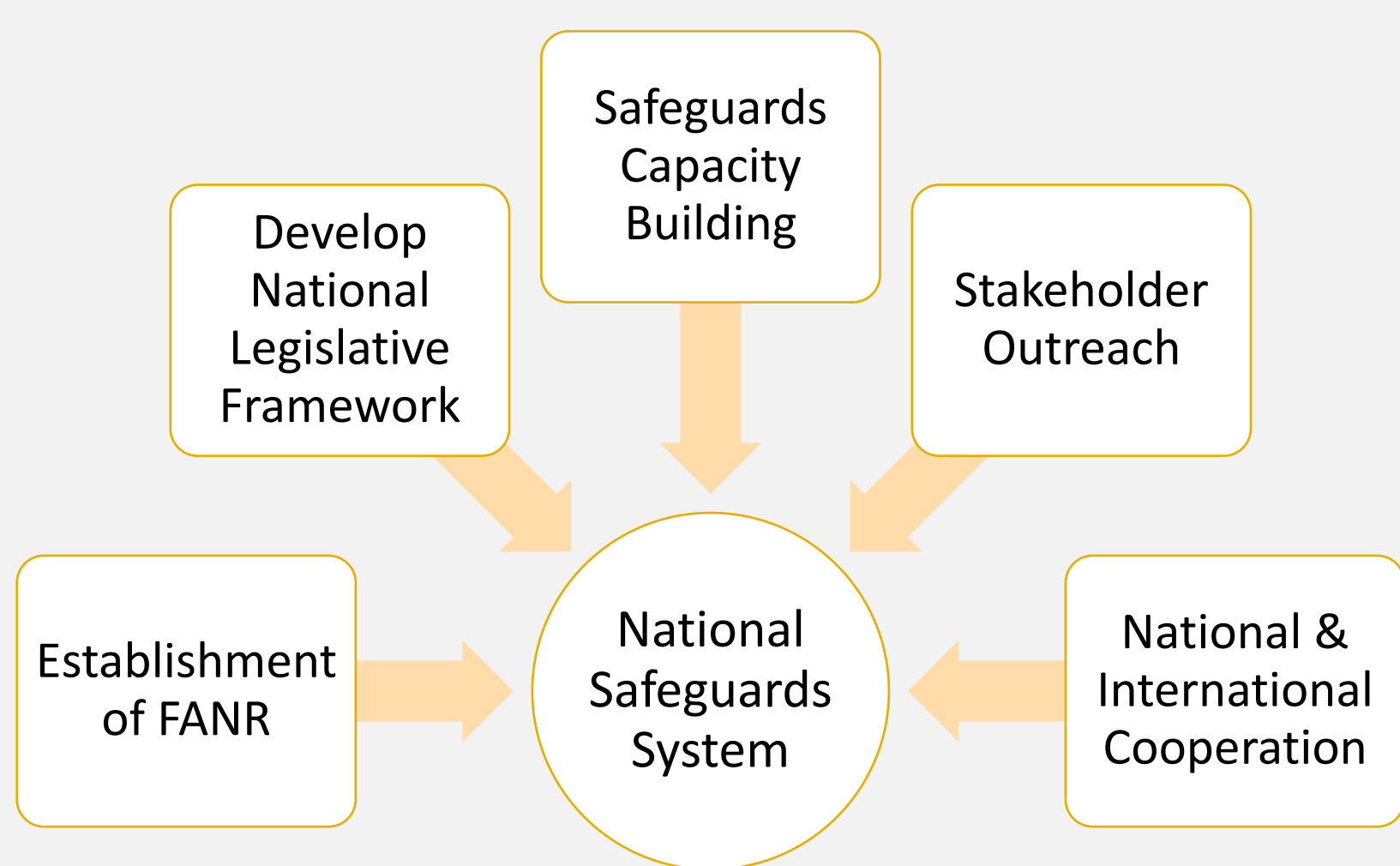
# UNITED ARAB EMIRATES SAFEGUARDS: A FRONT LINE IN NUCLEAR NON-PROLIFERATION

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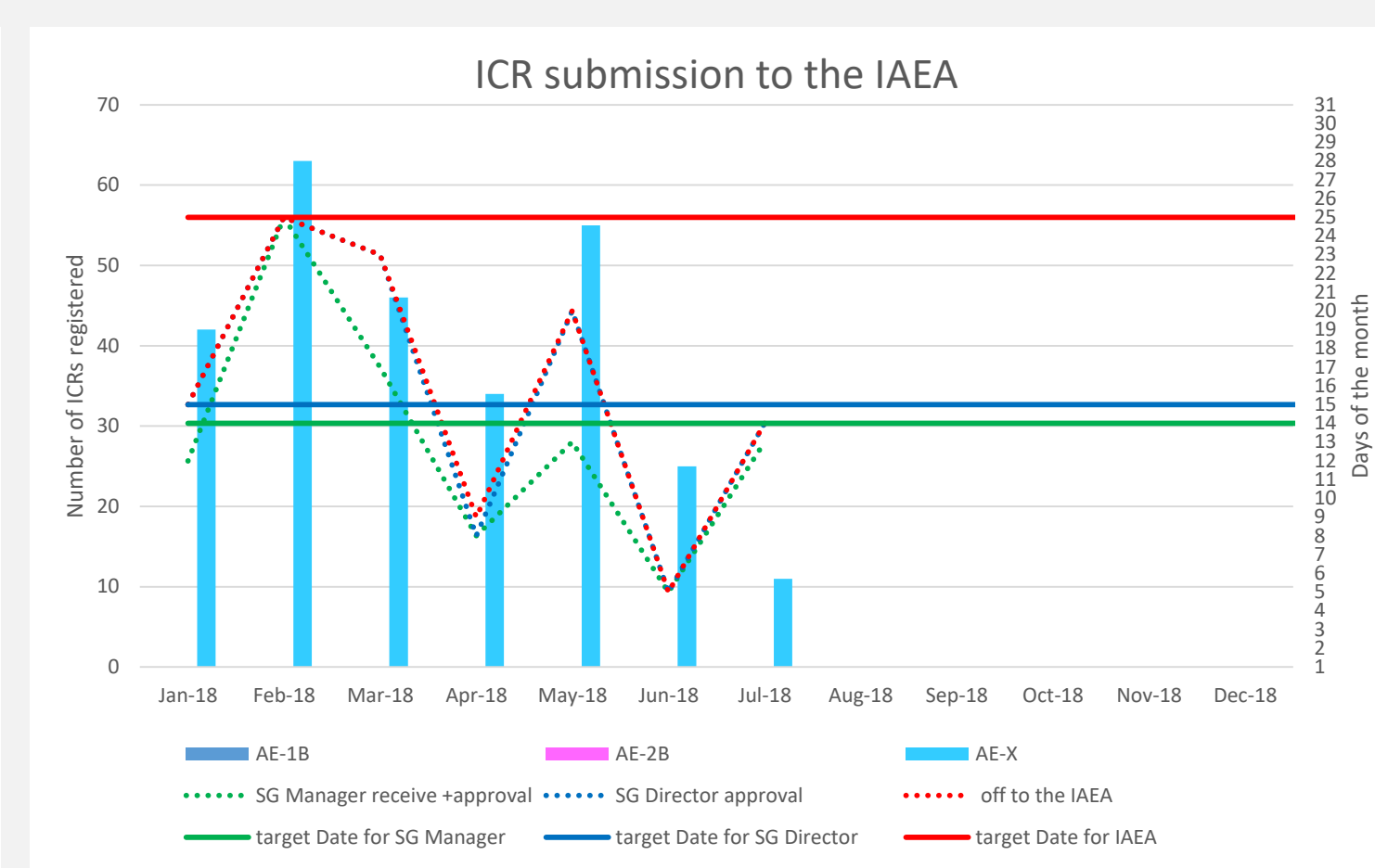
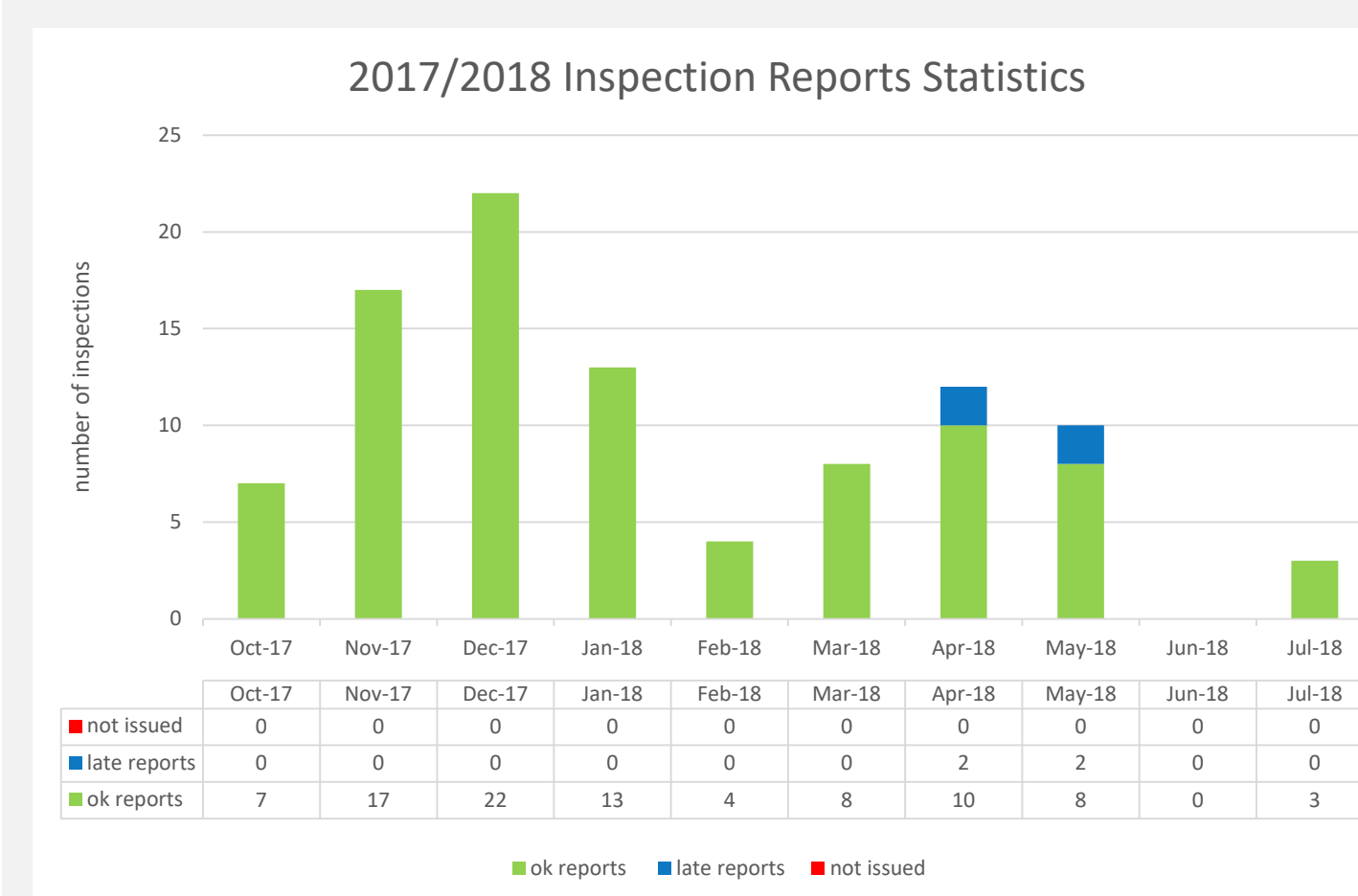
## BACKGROUND

- UAE supports the international nuclear non-proliferation regime and ratified the Additional Protocol to the Comprehensive Safeguards Agreement in 2010.
- UAE forgoes uranium enrichment & plutonium reprocessing in its peaceful nuclear program.
- UAE adheres to NSG export control guidelines in support of nuclear non-proliferation & national security.
- UAE contracted KEPCO to construct four APR-1400 nuclear reactors.



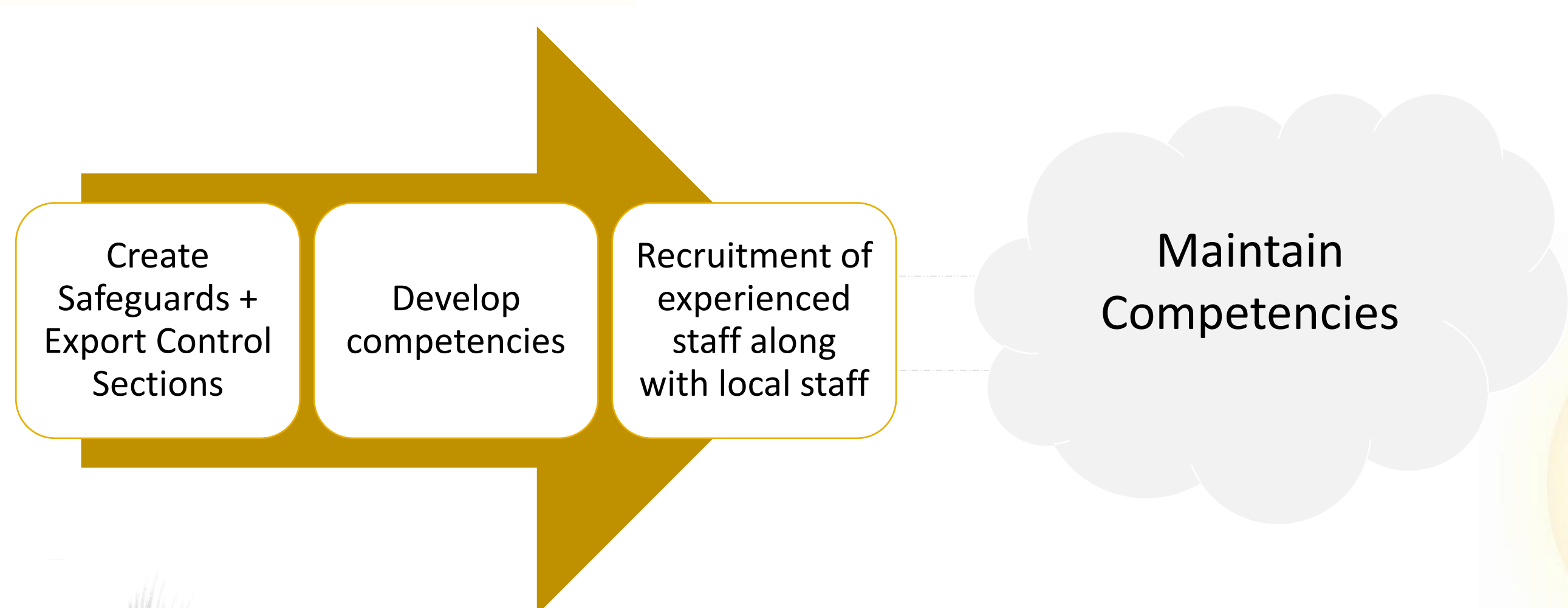
## OUTCOME

- Developed a Competency Framework Program that specifies technical skills.
- More than 80% of UAE Safeguards staff today are Emirati.
- Improved Safeguards performance with national outreach and education.
- Strengthened relationships and transparency through international cooperation.
- Increased regulatory control through local partnerships and agreements.
- Attracting international experts to support developing the foundation of UAE Safeguards.



## KEY ASPECTS IN BUILDING THE UAE SAFEGUARDS SYSTEM

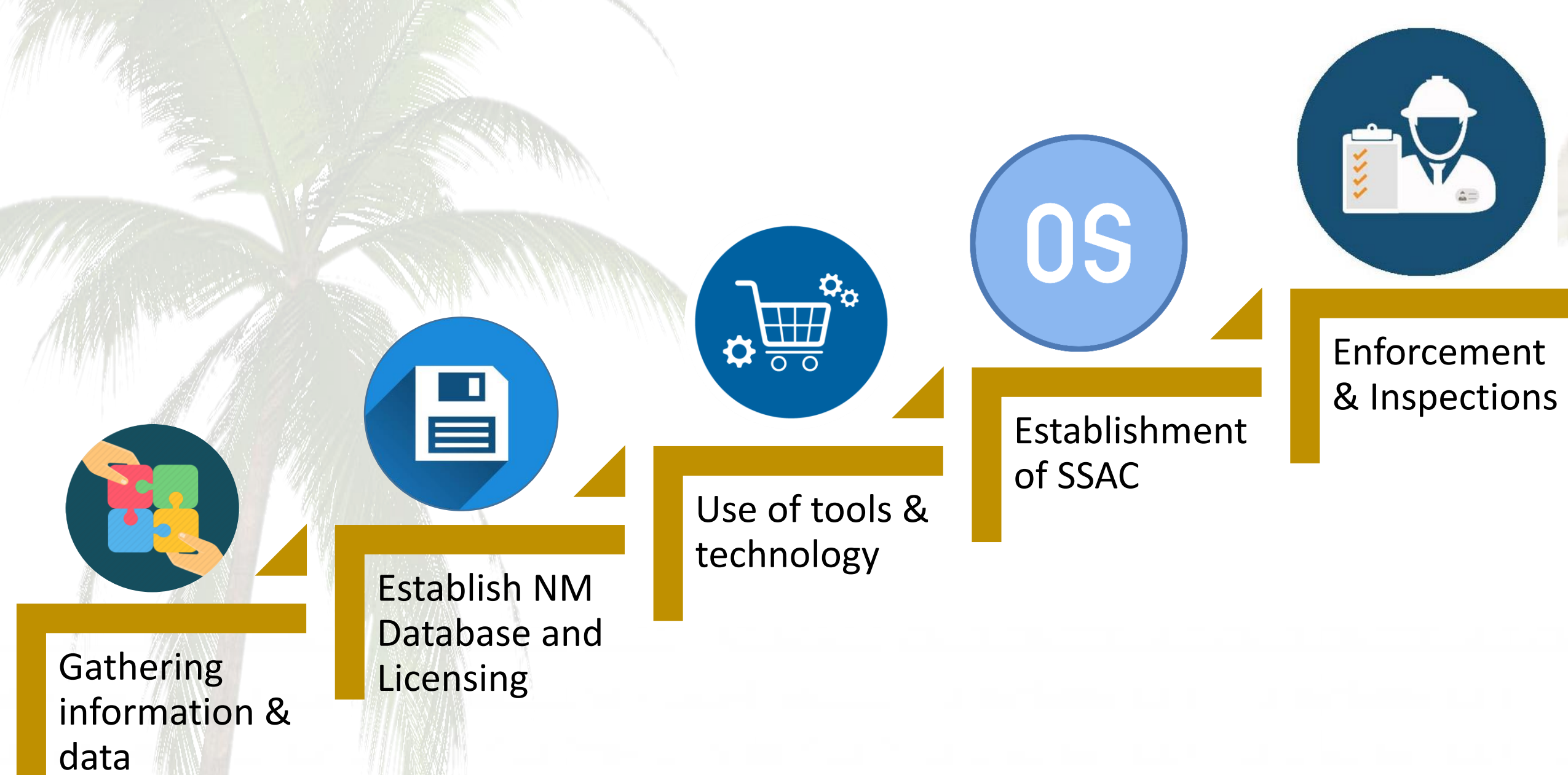
### 1. ESTABLISHMENT OF FANR



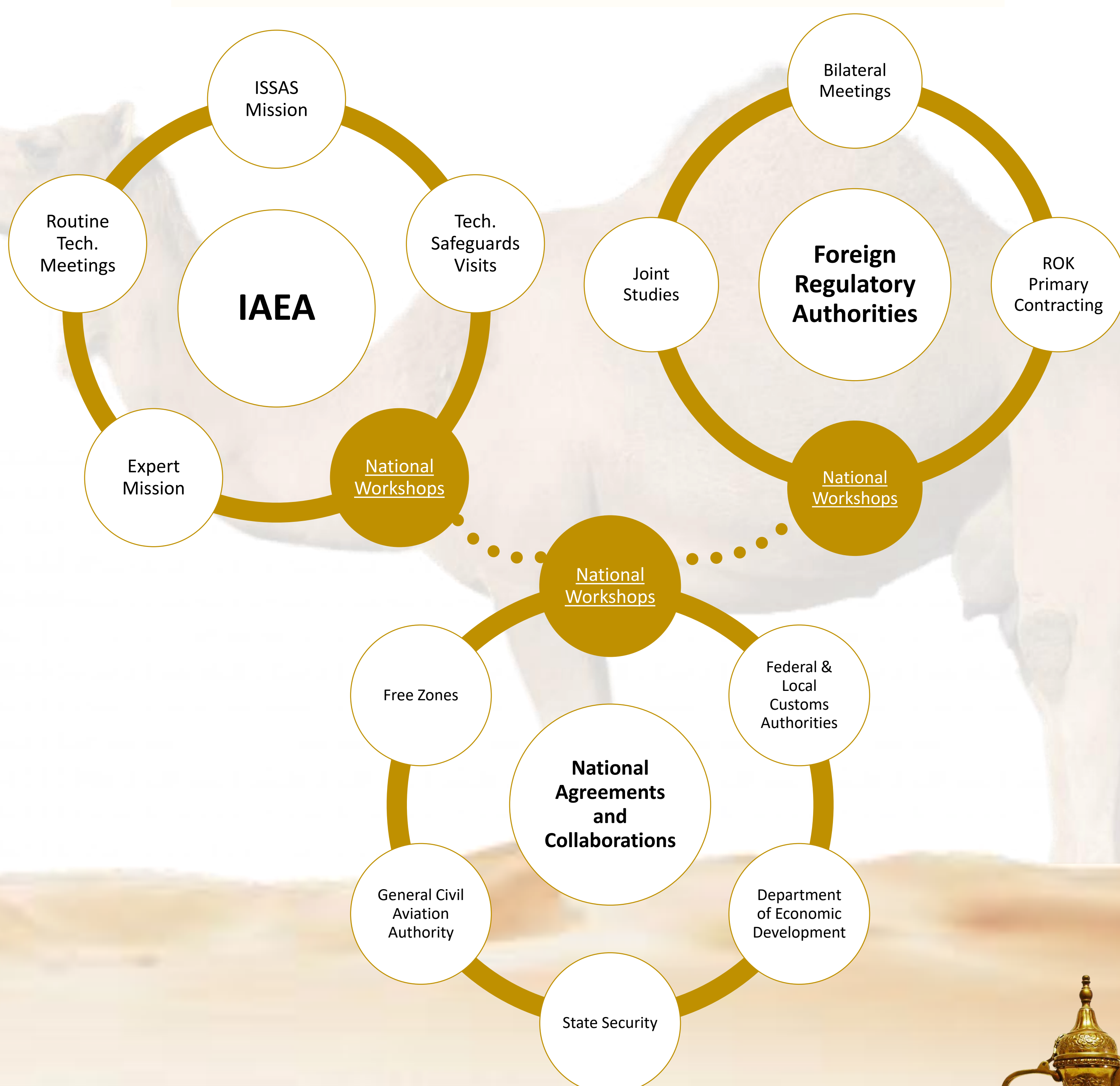
STAFF  
TURNOVER  
RISK  
MITIGATION

- Emiratization
- Specialized Development Program
- Research & Development (R&D)
- Integrated Management System
- Knowledge Management Portal

### 2. ROUTE OF IMPLEMENTING SAFEGUARDS OBLIGATIONS



### 4. NATIONAL, INTERNATIONAL & IAEA ENGAGEMENT



### 3. NATIONAL OUTREACH



## CONCLUSION

- Government commitment to non-proliferation and focused efforts towards an IAEA broader conclusion.
- Innovative KM System and Emiratization are vital in capacity building and sustaining a multi-disciplinary safeguards team.
- A strong and transparent regulatory program supports national security and the international nuclear non-proliferation regime.

