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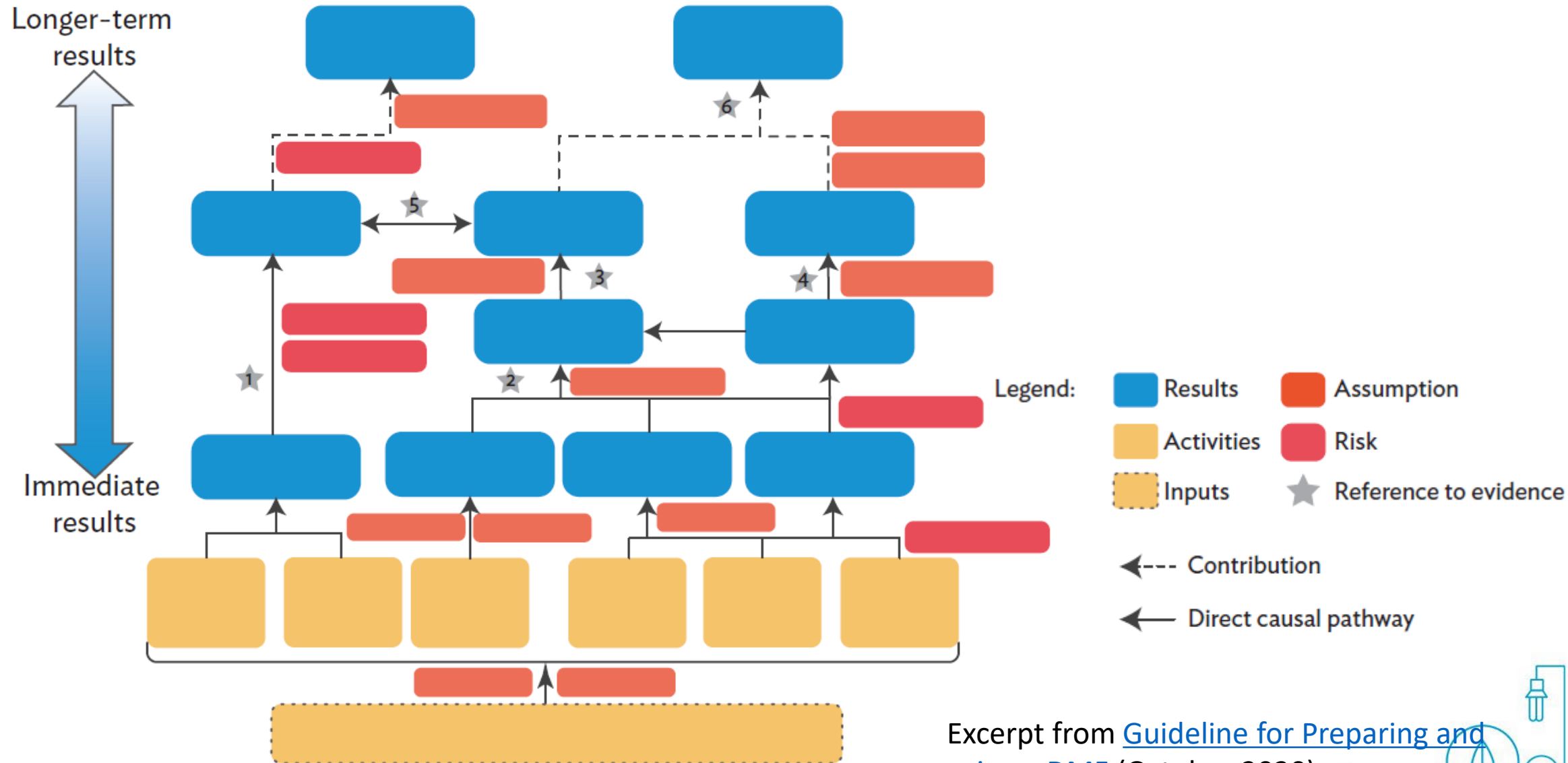
# SECTOR BREAKOUT SESSION: AGRICULTURE, FOOD, NATURE AND RURAL DEVELOPMENT

Moderator

Kazuhiro Yoshida, Senior Water Resources Specialist,  
SD2-AFNR, ADB



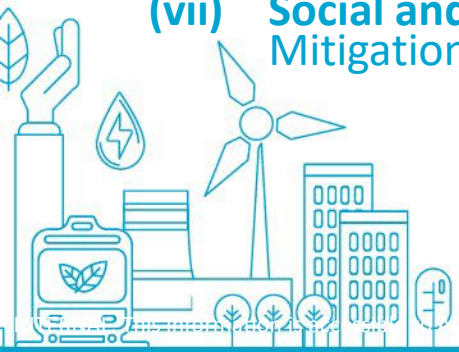
# Theory of Change



Excerpt from [Guideline for Preparing and using a DMF](#) (October 2020)

# Key risk areas and suggested mitigation measures in AFNR sector \*food for thought

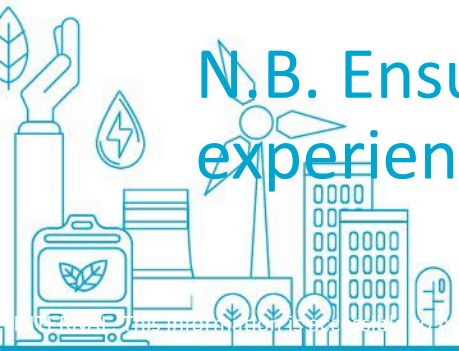
- (i) **Climate and natural hazards:** drought, flood, heat, salinity, landslides, water scarcity; ==> Mitigation: climate screening, resilient design, drainage, water allocation, early warning, contingency planning
- (ii) **Production and biosecurity:** pests, diseases, poor seed/input quality, animal health, soil degradation; ==> Mitigation: extension, surveillance, input control, integrated pest management, veterinary services, traceability
- (iii) **Market and value-chain risks:** price volatility, weak buyers, poor logistics, lack of cold chain, quality rejection; ==> Mitigation: market analysis, buyer engagement, aggregation, storage, certification, contract farming safeguards
- (iv) **Technical risks including engineering:** Failure of adoption of new technology, incapability or improperness of O&M of the irrigation system ; ==> Mitigation: stakeholder engagements, strengthen institutional capacity through targeted training, inclusion of O&M support for specific years in contract of contractor
- (v) **Institutional and implementation risks:** weak PMUs, unclear mandates, procurement delays, land acquisition, safeguards capacity; ==> Mitigation: readiness actions, simple implementation arrangements, clear accountability, early capacity building
- (vi) **Financial and sustainability risks:** weak O&M funding, Un cost recovery, nonviable agribusiness models; ==> Mitigation: O&M plans, user participation, viable business models, PPPs, performance-based contracts
- (vii) **Social and political economy risks:** land conflicts, exclusion of smallholders/women, water disputes; ==> Mitigation: consultation, transparent beneficiary selection, grievance mechanisms, gender and inclusion design



# Our assignment to propose are:

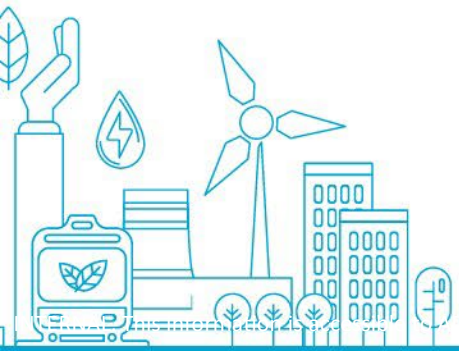
- (1) **Top 3–5 sector risks;** including any cross-cutting issues across functions
- (2) **Key gaps** in current risk identification and management practices
- (3) **Examples of effective practices or approaches** which can be implemented/applicable across the region
- (4) **Quick, practical actions and tools** to strengthen sector readiness and risk management

N.B. Ensure discussion stays focused on practical insights and real experience, not theory



# Our group

- All for sharing each experiences \*Anything is welcome!
- To support discussion and prepare feedback to entire audience: One “rapporteur” and one “Presenter/reporter” other than “moderator”.



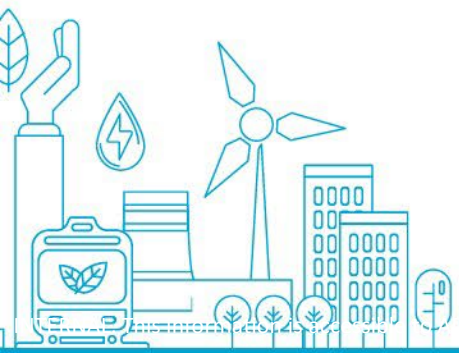
# (1) Top 3–5 sector risks; including any cross-cutting issues across functions

- Climate
- Institutional incapacity (procurement risk)
- Financial and sustainability risk
- Social or land conflict
- Value chain (market uncertainties)
- Lack of political ownership (change of priorities)
- Weak project readiness



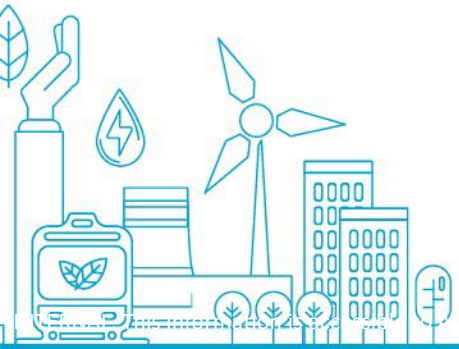
## (2) Key gaps in current risk identification and management practices

- Not accounting proper rain data in design of project
- Less close liaison with stakeholder of the departments (meteorological department)
- Adjustment through inputs/reports/studies
- Standardized approach for risk identification/generic



### (3) Examples of effective practices or approaches which can be implemented/applicable across the region

- Sharing data on climate/consortium
- Radars installation for uncovered areas for climate readiness before implementation
- Interagency coordination/working group knowledge sharing
- Value chain improvement (steering)
- Guidelines revision/legislation for readiness of project (HR/processing)



## (4) Quick, practical actions and tools to strengthen sector readiness and risk management

- Early establishment of strong integrated PMO
- Establishment of optimize resource management
- Adoption of international bidding for hiring consultant
- Strengthen the stakeholders engagement
- Introduction of risk assessment tool in PAM, readiness filter

