CAPABILITY NEEDS FOR EMERGENCY & DISASTER MANAGEMENT ORGANISATIONS (D8)

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PROJECT TEAM

QUT
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**Volunteering Qld** - Julie Molloy  
**Qld Fire & Emergency Services** - John Cawcutt & Janet Richardson  
**SA MFS** - Roy Thompson  
**Melbourne Met Fire Brigade** - Darren Davies  
**Attorney Generals** - Leigh Crutchley  
**Inspectorate General - EmergMgt (QLD)** - Rowena Richardson  
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**Observers:**  
Mike Wouters (DWNR Fire Mgt); Monique Blason (SA Water); Karin Geraghty (DEWNR)
PROBLEM STATEMENT

What capabilities are needed by first and second response agencies and allied organisations, individually and in inter-operable contexts, to effectively meet complex emergency and disaster situations at local, State and State levels - into the future?

OBJECTIVES

1. Co-discover varieties of capability needed by first and second responders, and allied organisations, individually and from an inter-operational context to match current and future (all-hazards) disaster contexts.

2. Detail suitable means for agencies to determine their own needs and planning requirements for achieving agile PPRR & remediation capabilities into the future.
Incident/disasters (contexts) assessed against ‘full-spectrum’ Scenarios (-3 to +3)
Which when compared to pre-defined capability goals for each generic capability allowing identification of capability deficits and the detailing options for filling the gap.
EXPECTED OUTCOMES

1. The transfer of skills in applying futures & scenario-based planning that informs decisions supporting preparedness & prevention efforts and response & recovery from the consequences of disasters and related incidents that impact human services and essential infrastructure systems.

2. Processes to better identify future capability and capacity needed by first and second responders, and allied organisations, to address current and future disaster contexts: including disruptions caused by climate variability and geo-political unrest.

3. Means to describe escalating scales of capability, capacity and interoperability (as Maturity Models) to assist planning for and achievement of agile emergency & disaster management at Local, State and Federal levels.