

Making A Good Group Decision (Low Risk) In Singapore Under An Environment That Has Time And Cost Constraints

Loo Sok Hiang Candy (ST Kinetics)

Professor Gary O. Langford & Professor Douglas Nelson

Objective of thesis

Improve the Group Decision-Making framework to eliminate bias and promote effective communication to ensure good decision fitness and proper risk management

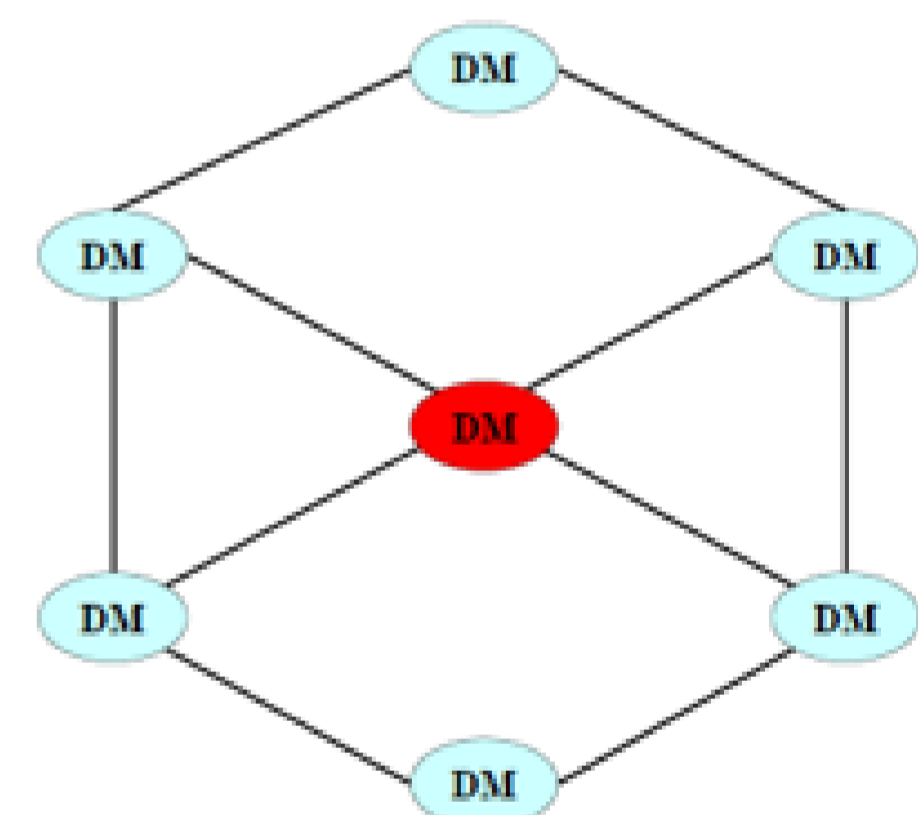
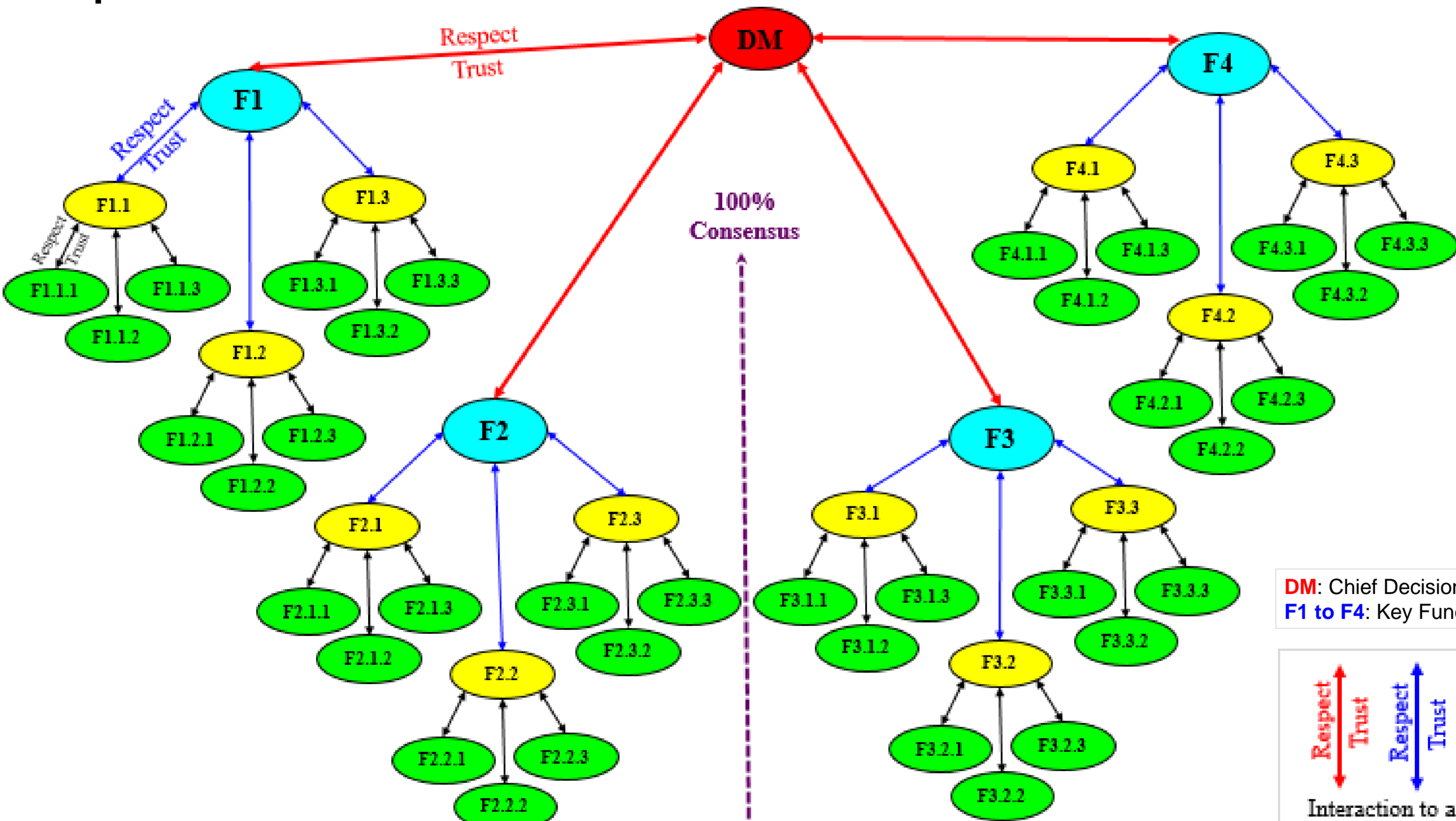
Definition of "Group Decision-Making"

An iterative process whereby human beings communicate interactively, attempting to reach 100% consensus concerning one or more future actions

Benefits of a good Group Decision Making

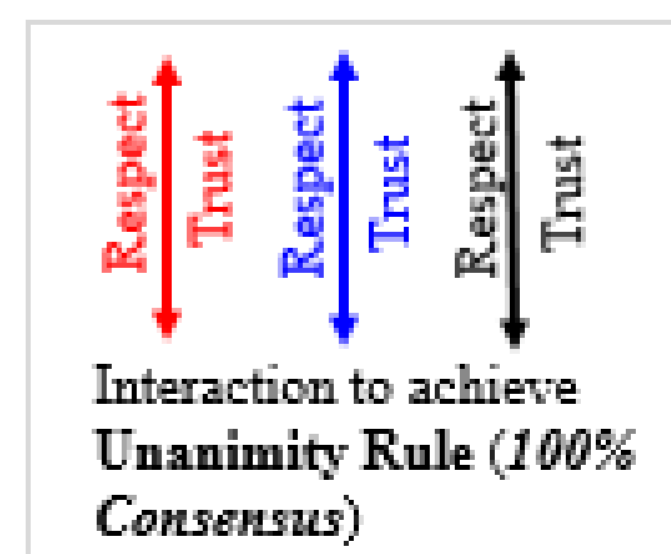
Capture the attention of higher management, achieve maximum satisfaction value to meet the needs of the stakeholders and motivate the team

Proposed Framework



Centralised Communication Network recommended for a Decision-Making Group to Overcome Time and Cost Constraints

DM: Chief Decision Maker
F1 to F4: Key Functional Members



Recommendations

- Framing the correct decision situations
- Centralised communication network + elements of trust and respect
- Generation of alternatives and opinions
- Group decision to be made as early as possible
- 100% consensus to be achieved in a group decision