## Brief Summary of Changes Updates:

## IFD

- Removed "Cancel" task.
- Removed "Exit" task.
- o Combined "Add Resource" and "Display Added Resource".
- Combined "Add Incident" and "Display Added Incident".
- Removed arrows from "Select Action" to "New Resource Information",
  "New Incident Information", and "Search Resources".

## EER

- Changed "Capabilities" attribute to multi-value.
- Changed the cardinality between "USER" and "RESOURCE" to 1.
- Changed the cardinality between "USER" and "INCIDENT" to 1.
- Changed the cardinality between "CATEGORY" and "INCIDENT" to N.
- o Changed the relation between "CATEGORY" and "INCIDENT" to optional.
- Removed "Cost\_unit" attribute, added new entity and attributes:
  "COST\_UNIT" (Unit\_id, Unit).
- Changed the cardinality between "FUNCTION" and "RESOURCE" for primary function to N.
- Changed entity to intersection entity, and the cardinality between "FUNCTION" and "RESOURCE" for secondary functions to N and vice versa cardinality to 1.

## Abstract Code (Report)

 Changed order of uniquely generating id for New Resource Information and New Incident Information under Abstract Code.