

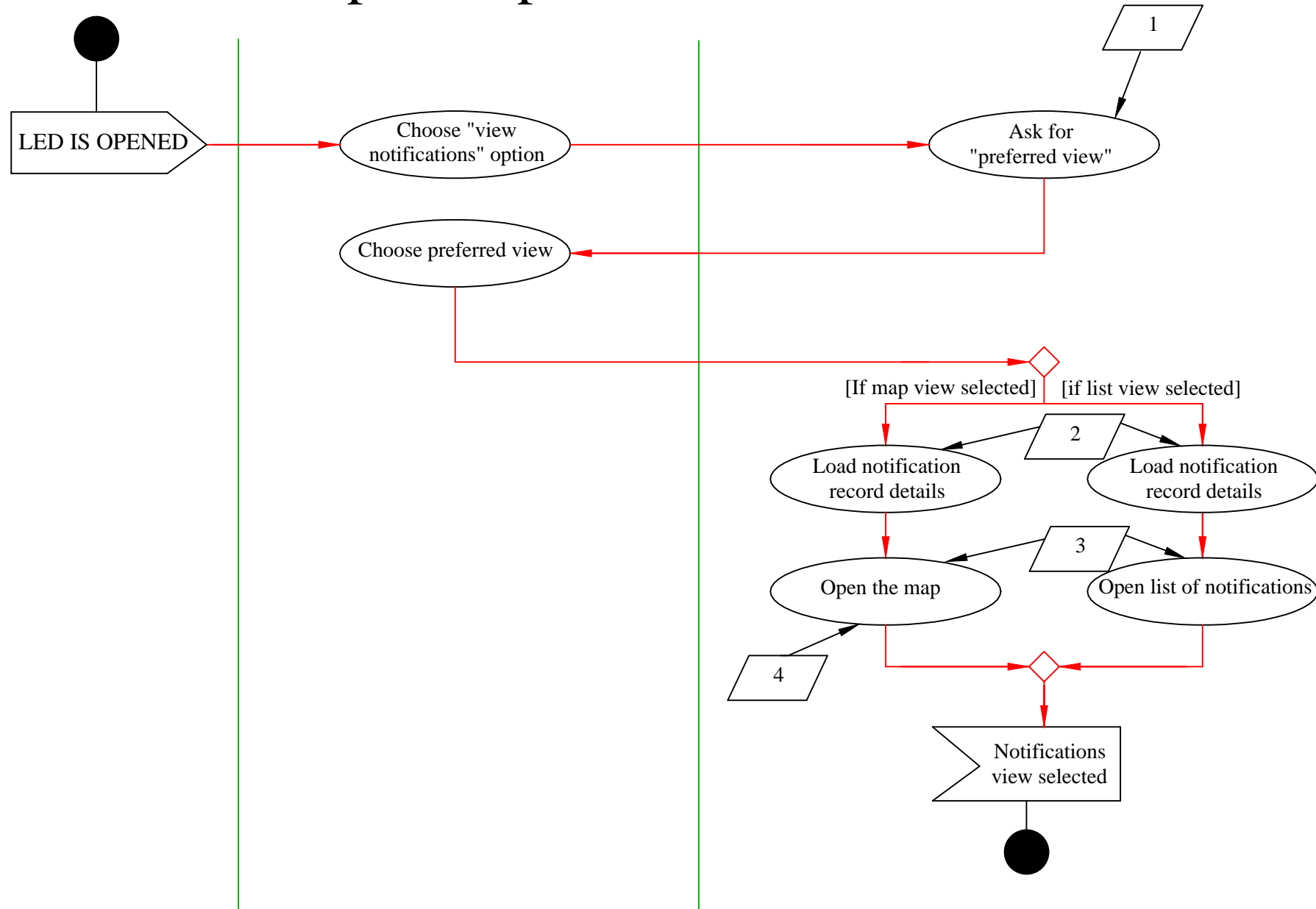
Input/Output data		
Number	Description	Input/Output
1	LED - list of available views	Input
2	LED - hazard records database	Input
3	LED - hazard related updates database	Input
4	Hazard related homogeneous map	Input



Regione Lombardia - Civil protection department
Lombardia emergency disseminator app (LED)
Activity Diagram 1.1 - selected hazard preferred view
- Mayors

Transportation companies/public

LED



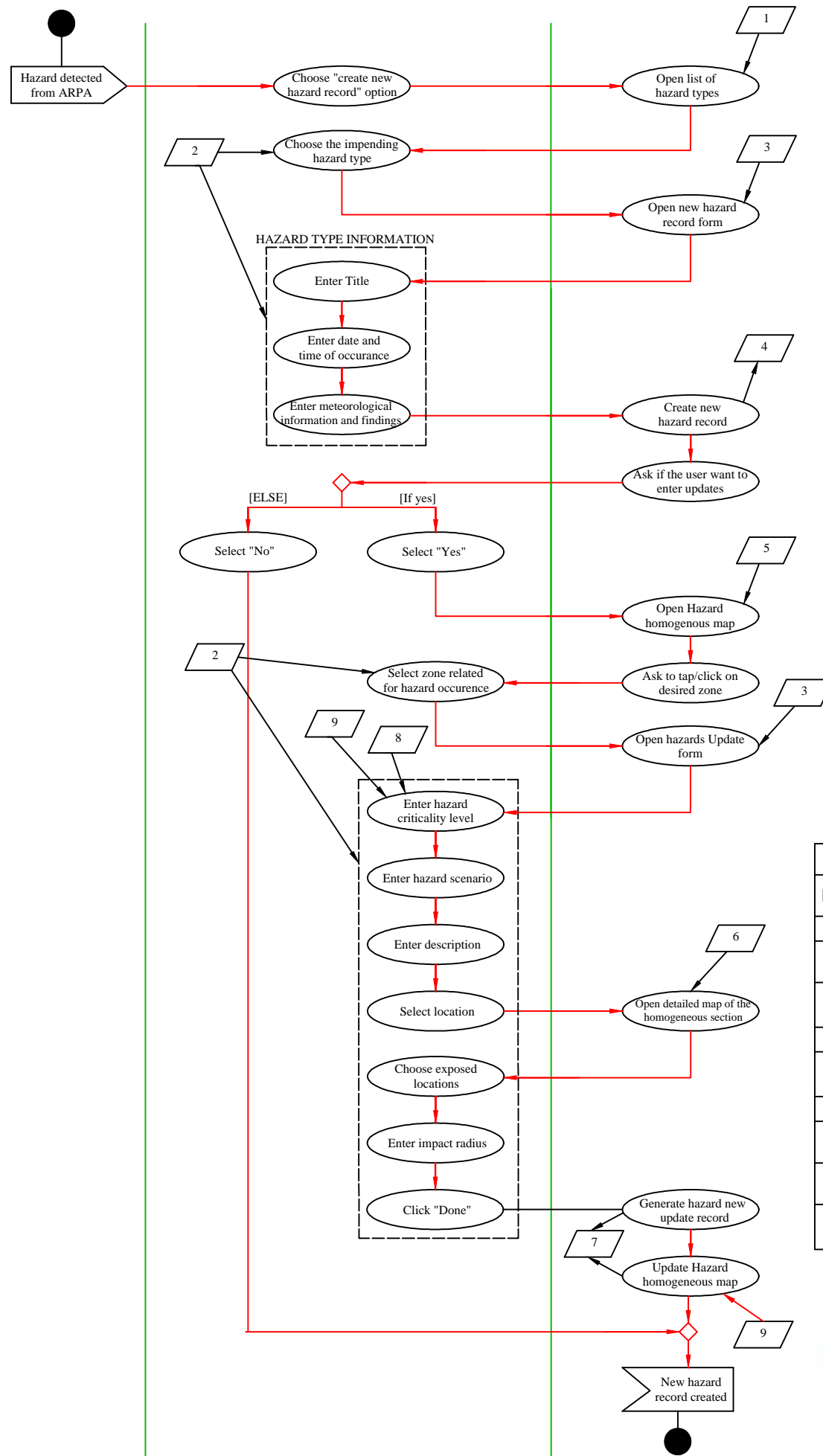
Input/Output data		
Number	Description	Input/Output
1	LED - list of available views	Input
2	LED - Provincial risk notifications database	Input
3	LED - Provincial risk notifications database	Input
4	Google maps	Input



**Regione Lombardia - Civil protection department
Lombardia emergency disseminator app (LED)
Activity Diagram 1.2 - selected notifications
preferred view - Public and
transportation companies**

Regione Lombardia

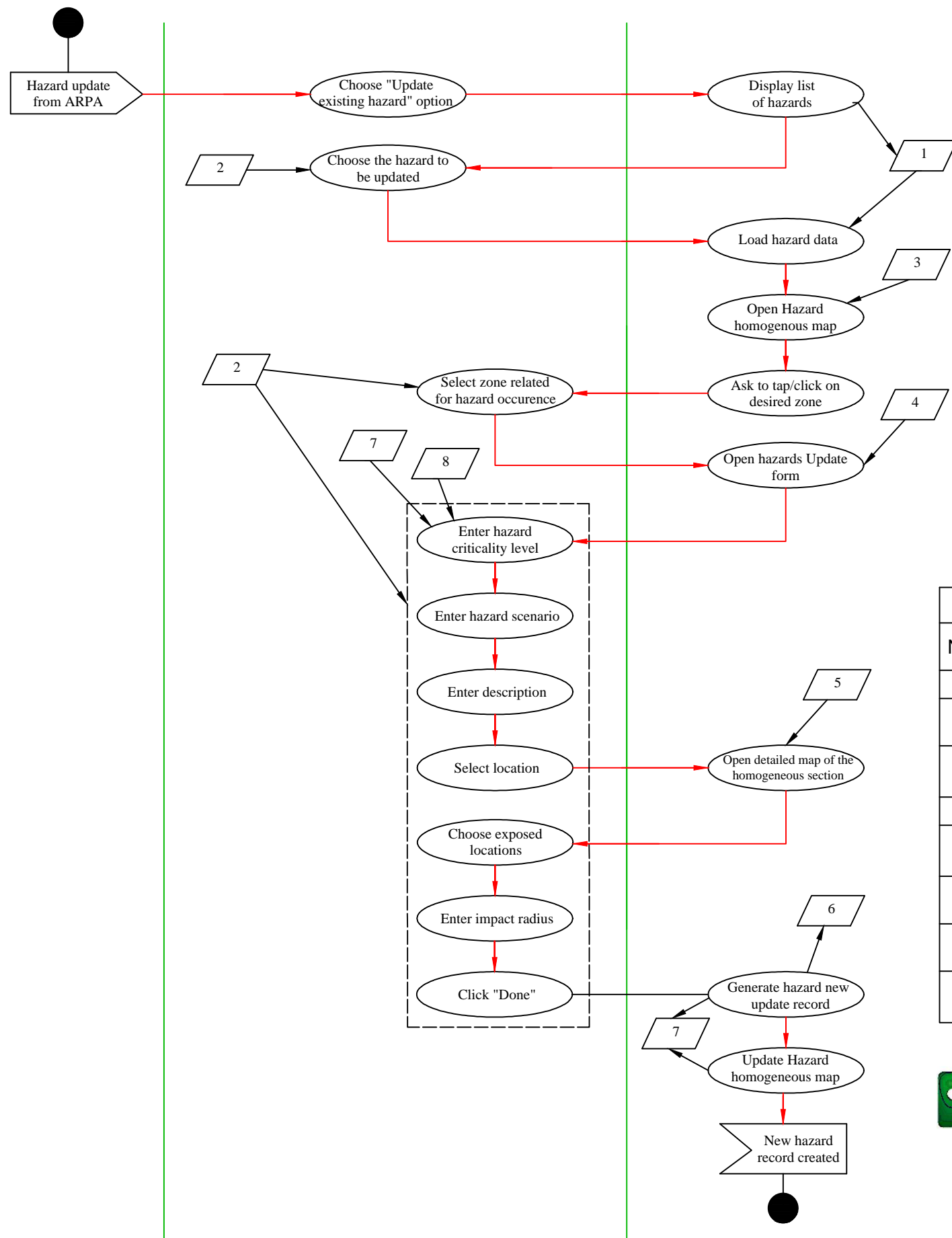
LED



Input/Output data		
Number	Description	Input/Output
1	List of Lombardia risks	Input
2	Notification of adverse weather conditions - ARPA	Input
3	Regione Lombardia criticality report	Input
4	List of hazard database	Output
5	hazart-related Lombardia homogenous map	Input
6	Google maps	Input
7	List of hazard updates database	Ouput
8	Hazard related Thresholds - ARPA	Input
9	Regione Lombardia unified criticality levels	Input

Regione Lombardia

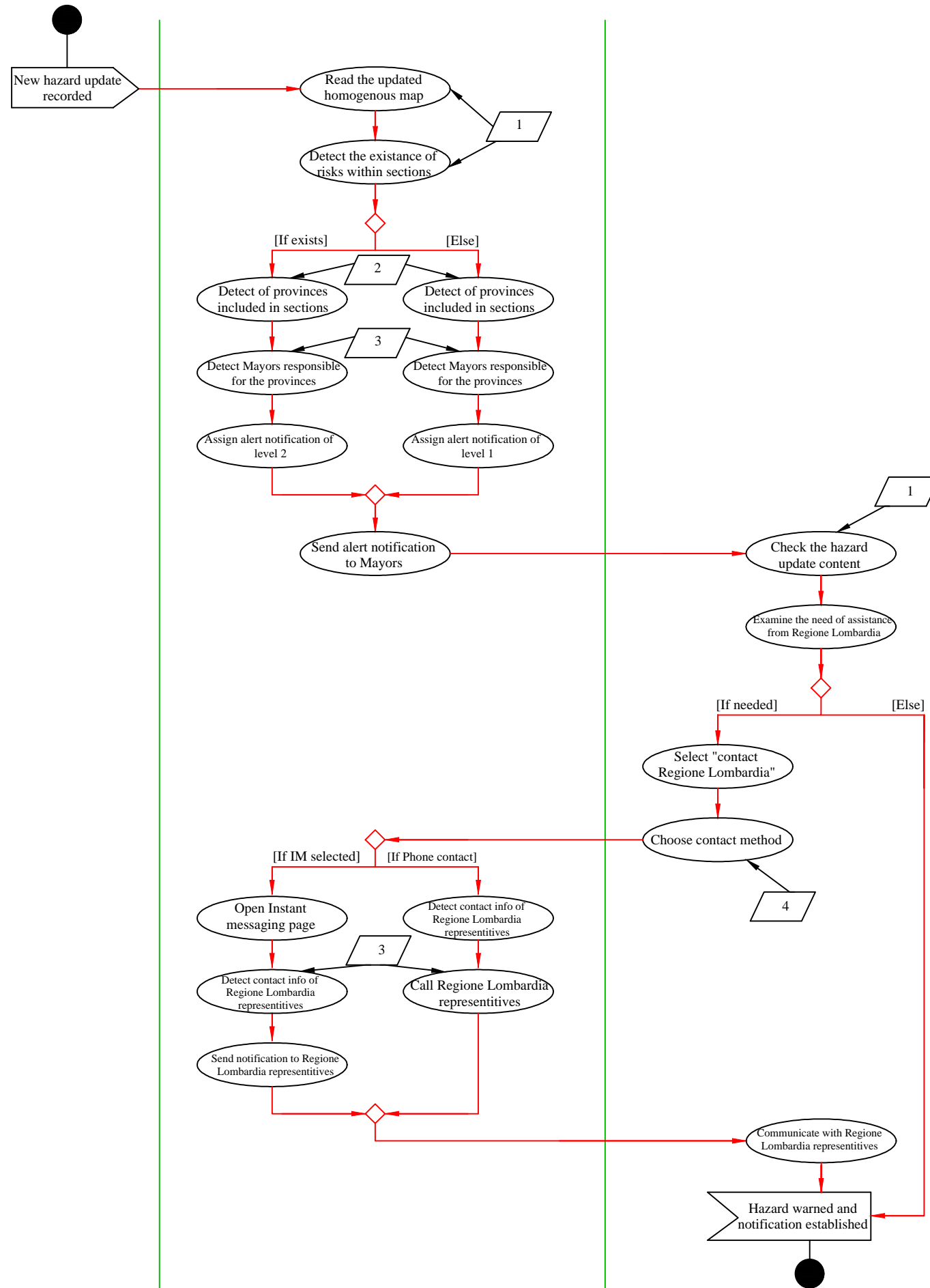
Mayors



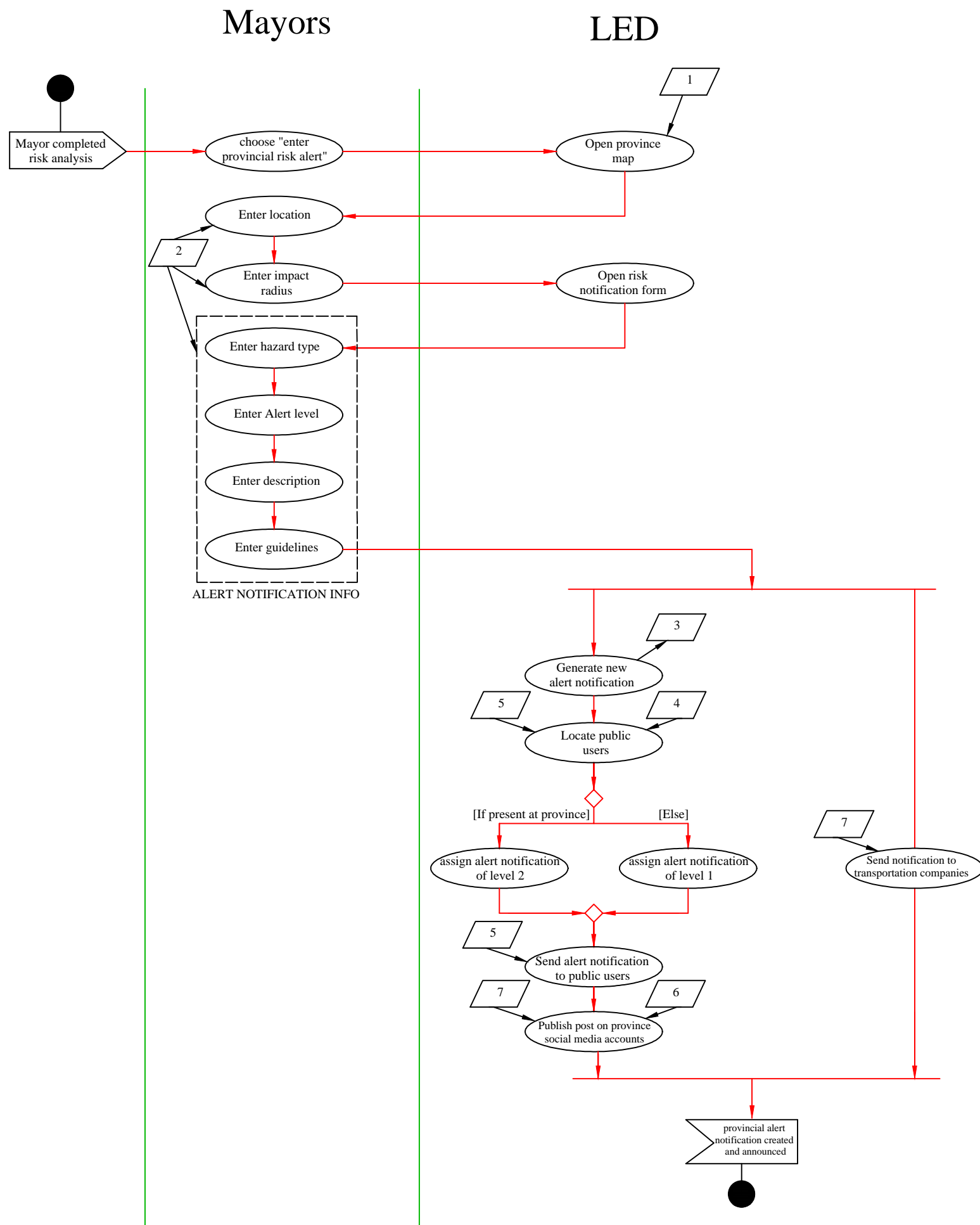
Input/Output data		
Number	Description	Input/Output
1	LED list of hazards database	Input
2	Notification of adverse weather conditions - ARPA	Input
3	hazar-related Lombardia homogeneous map	Input
4	Regione Lombardia criticality report	Input
5	Google maps	Input
6	List of hazard updates database	Ouput
7	Hazard related thresholds - ARPA	Input
8	Regione Lombardia unified criticality levels	Input

LED

Mayors



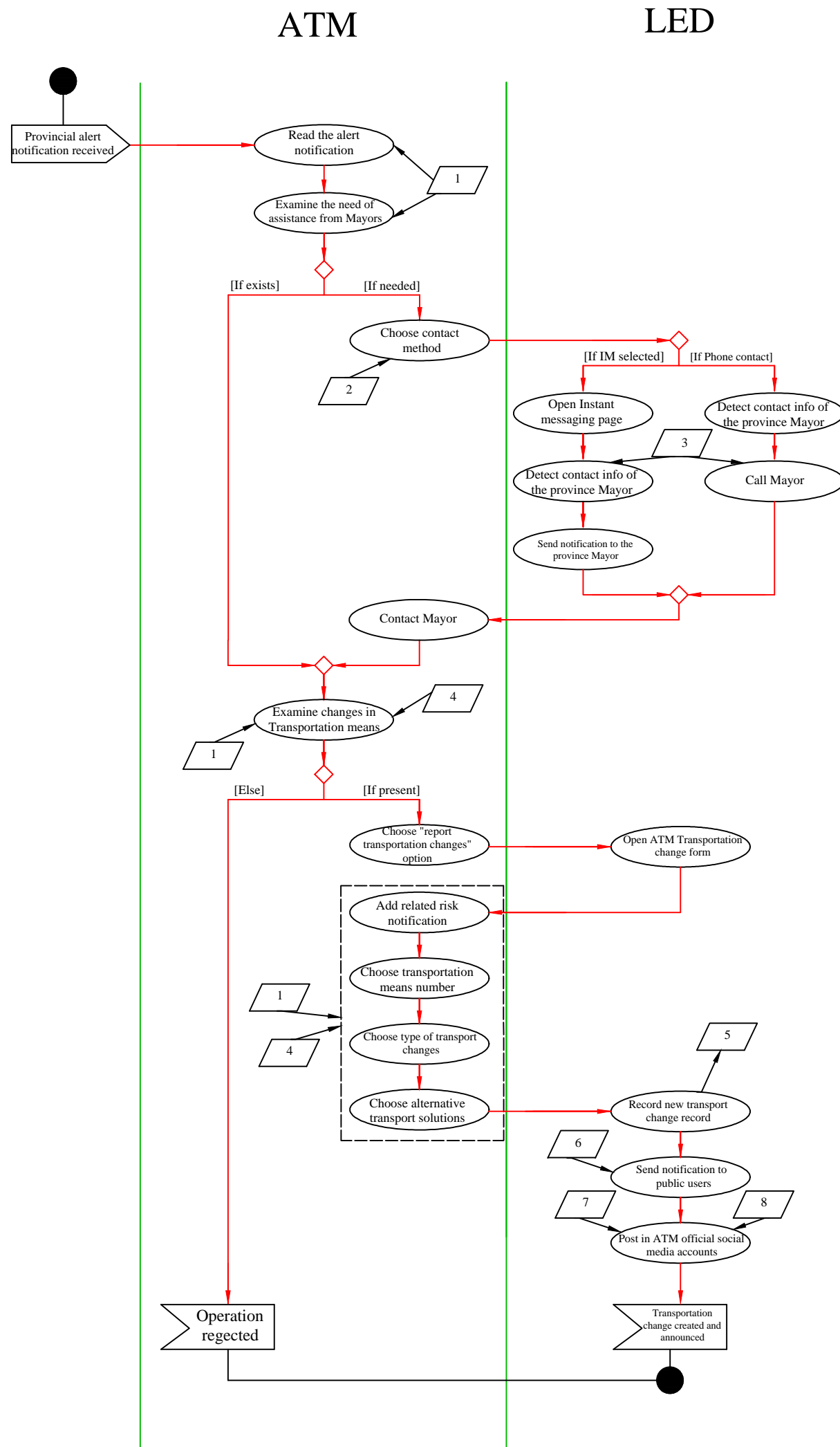
Input/Output data		
Number	Description	Input/Output
1	LED hazard updates database - updated homogenous maps	Input
2	List of provinces within the hazard related homogenous map	Input
3	List of Mayors contact info database - LED	Input
4	List of possible contact methods - LED	Input



Input/Output data		
Number	Description	Input/Output
1	google maps	Input
2	LED - hazard update record from regione lombardia	Input
3	provincial risk alert record	output
4	Geo locating engine	Input
5	LED - public users database	Input
6	LED - Province official facebook pages database	input
7	LED - Province official Twitter pages database	input
8	LED Lombardia transportation companies users database	input



Regione Lombardia - Civil protection department
Lombardia emergency disseminator app (LED)
Activity Diagram 3.1 - New provincial alert notification and announcement

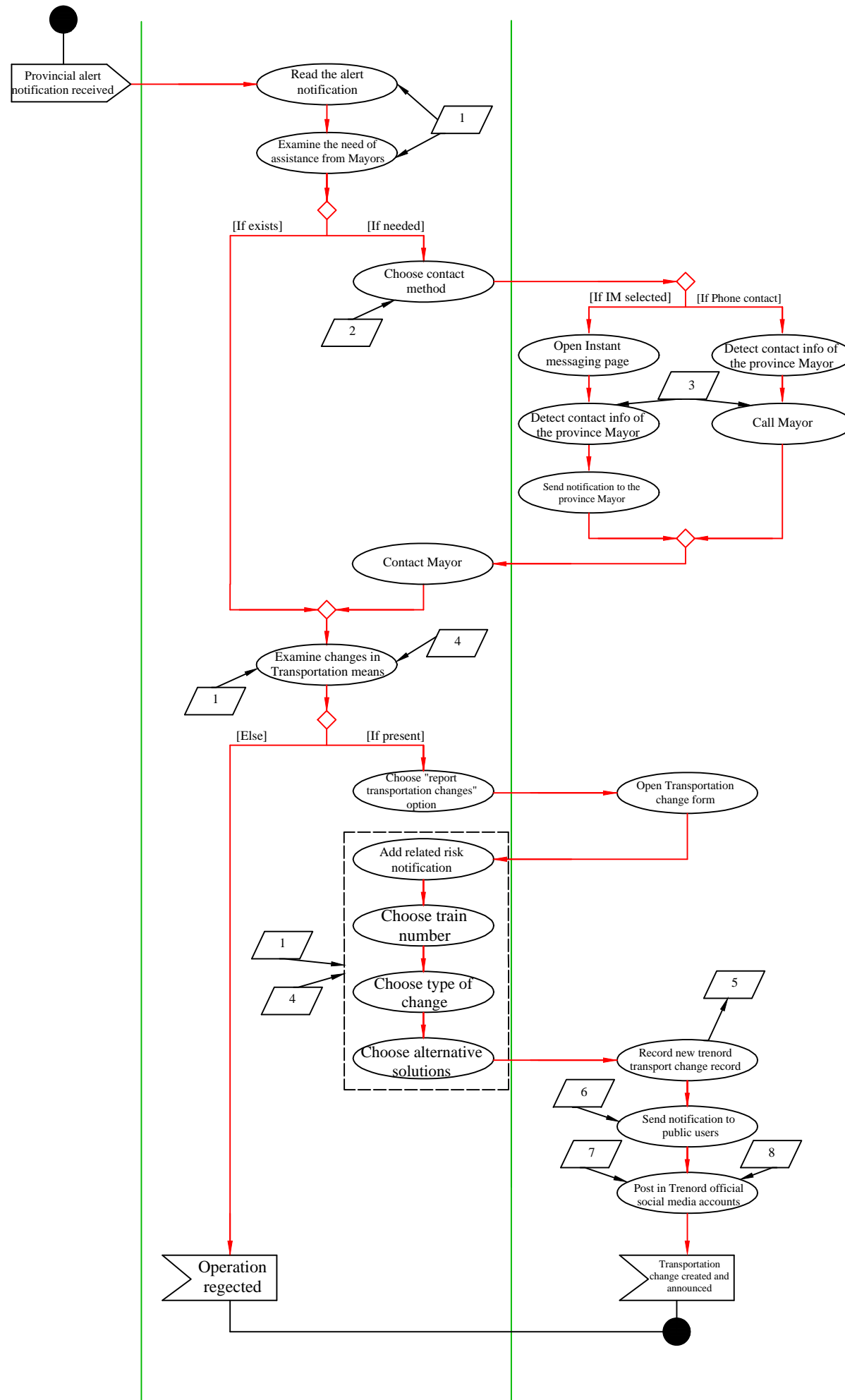


Input/Output data		
Number	Description	Input/Output
1	LED - Provincial risk notification map	Input
2	LED - List of possible contact methods	Input
3	List of Mayors contact info database	output
4	ATM - List of transportation means database	Input
5	LED - ATM transportation change notification database	Output
6	LED - Public users database	input
7	LED - Transportation companies official facebook account database	input
8	LED - Transportation companies official Twitter account database	input



Trenord

LED

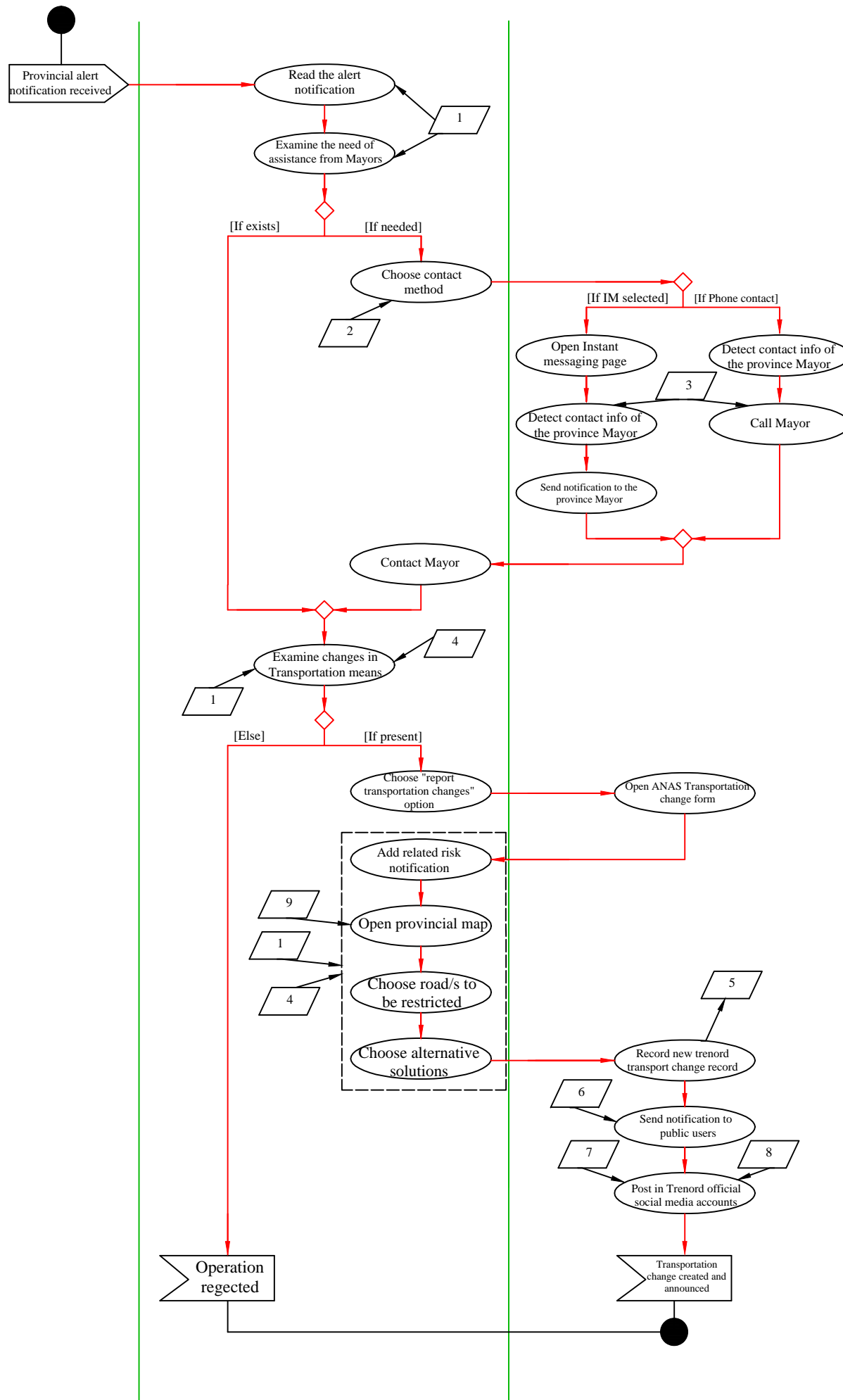


Input/Output data		
Number	Description	Input/Output
1	LED - Provincial risk notification map	Input
2	LED - List of possible contact methods	Input
3	List of Mayors contact info database	output
4	Trenord - List of transportation means database	Input
5	LED - Trenord transportation change notification database	Output
6	LED - Public users database	input
7	LED - Transportation companies official facebook account database	input
8	LED - Transportation companies official Twitter account database	input

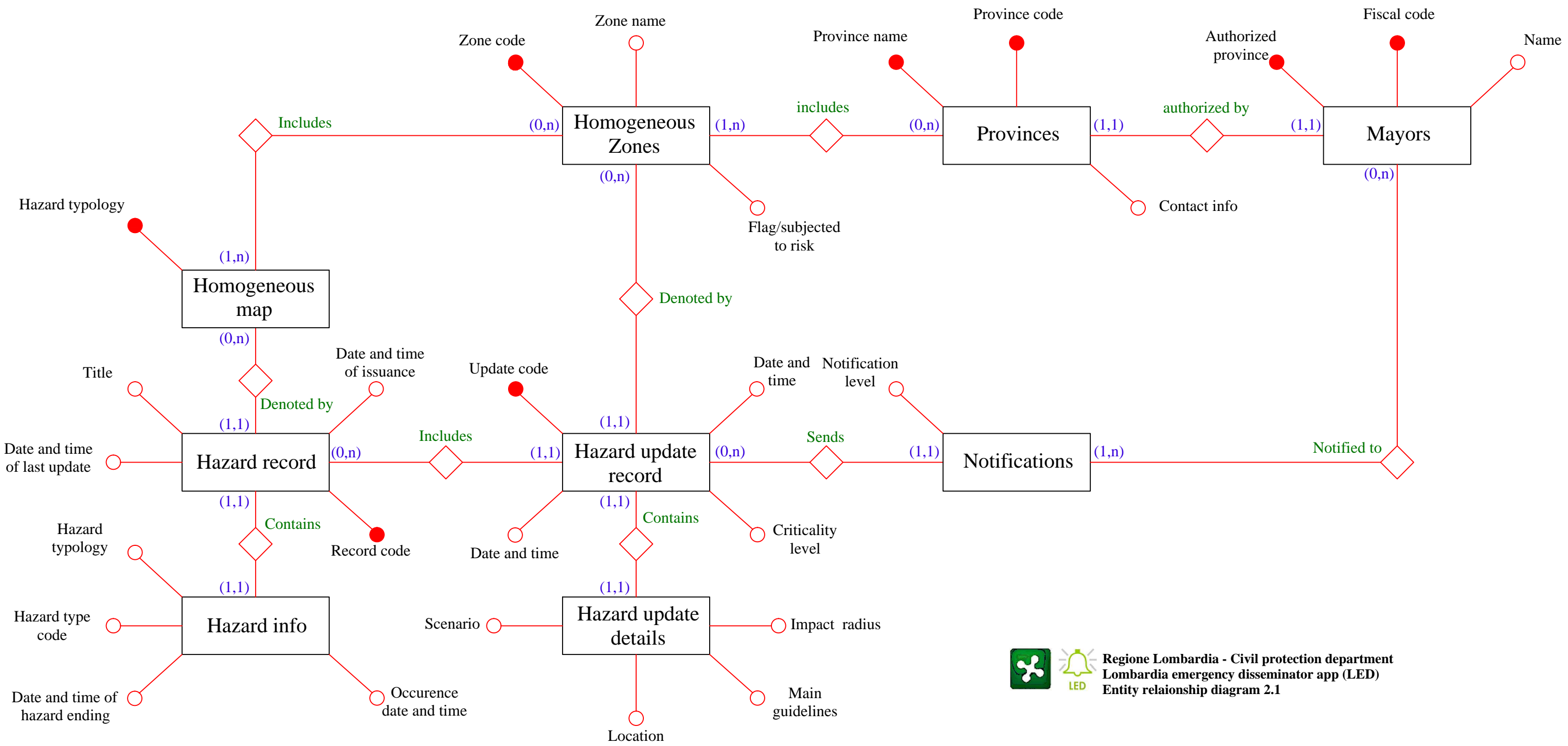


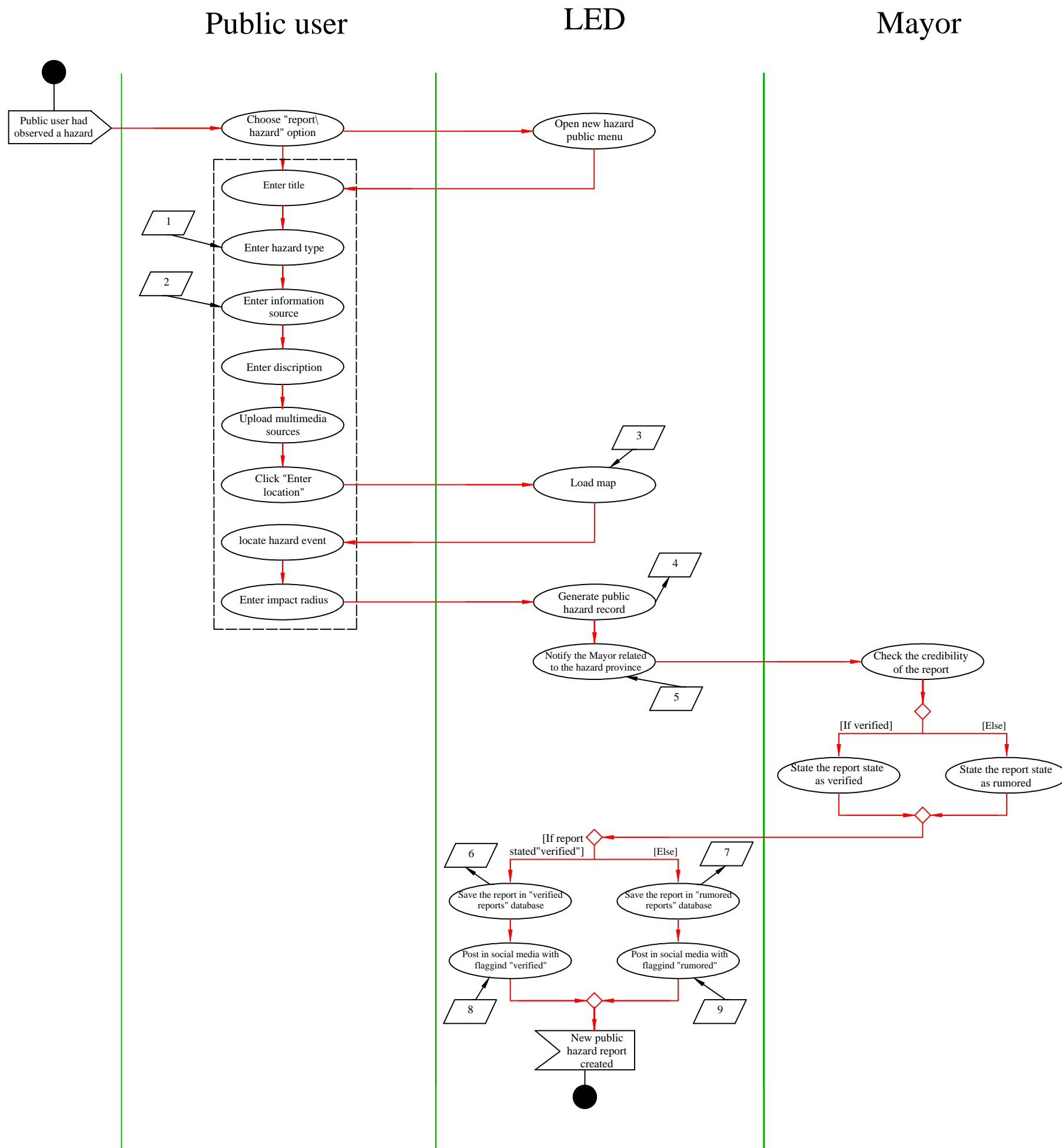
ANAS

LED



Input/Output data		
Number	Description	Input/Output
1	LED - Provincial risk notification map	Input
2	LED - List of possible contact methods	Input
3	List of Mayors contact info database	output
4	Trenord - List of transportation means database	Input
5	LED - Trenord transportation change notification database	Output
6	LED - Public users database	input
7	LED - Transportation companies official facebook account database	input
8	LED - Transportation companies official Twitter account database	input
9	Google maps	Input





Input/Output data		
Number	Description	Input/Output
1	LED - list of Lombardy hazards	Input
2	LED - List of public information sources	Input
3	Google maps	Input
4	LED - Public reports pending verification database	Output
5	LED - Mayors contact info database	Input
6	LED - Verified public reports database	Output
7	LED - Rumored public reports database	Output
8	LED - List of official provincial facebook pages	Input
9	LED - List of official provincial Twitter pages	Input