

TELECOMMUNICATION NETWORKS

OBJECTIVE

To ensure communication availability.

DESCRIPTION

Ensure the reactivation or new installation of the telecommunication network for public offices and for the Operations Centres and structures. To verify its validity, drills may be carried out with the simulated use of resources in an emergency with the aim of verifying the timing of activation of the command and control system as well as the intervention procedures.

EXPECTED RESULTS

Telecommunication network connecting every emergency responder as well as the community.

RESULT INDICATORS

Telecommunication tools employed (n°).

INVOLVED ACTORS

Operative structures, telecommunication management bodies, radio amateurs.

EXPECTED TIMELINE FOR ACTION

- Short term (1-4 years)

BEST PRACTICES

- Veneto Region - Italy

CRITICALITIES

Availability of materials and means.

SCOPE OF THE ACTION

- Adaptation

TYPE OF PROPOSED ACTIONS

- Grey

SECTOR OF ACTION

- Public health
- Transport and infrastructure
- Urban settlement

CLIMATE IMPACTS

- Extreme precipitation
- Extreme temperatures
- Floods
- Other

IMPLEMENTATION SCALE

- Municipality

SOURCE

<https://www.venetoadapt.it/wp-content/uploads/2020/03/Del%20A2%20-%20VenetoADAPT%20Adaptation%20State%20of%20the%20art%20assessment.pdf>