

# Ask the Expert service

Brought to you by CIPRNet –  
the Critical Infrastructure Preparedness and  
Resilience Research Network



## A chance to reach a critical mass of experts in CIP

The **Ask the Expert service** is a platform of experts in various domains of crisis management and critical infrastructures protection created to answer questions and help solving problems in the areas such as:

- > Technical challenges for CIP;
- > CI management, crisis management for CI;
- > CI-related documentation, e.g. national and EU regulations, policies, public reports and statistical data;
- > Practical aspects of CI operation.

A screenshot of the CIPRNet Ask The Expert web application. The page title is "CIPRNet Ask The Expert". Below the title is a navigation bar with links: Home, Dashboard, About, Contact, Log out profile. The main heading is "Create Requests". Below this, it says "Fields with \* are required". There are three input fields: "Subject \*" (a text box), "Description \*" (a larger text area), and "Type\*" (a dropdown menu). To the right of the form, there are two buttons: "List Requests" and "Manage Requests".

### Who are the experts?

CIPRNet consortium partners and key representatives from CIP research communities and in area of:

- > Modelling, simulation and analysis,
- > Monitoring and control,
- > Risk analysis, assessment and management,
- > Telecommunication and cyber security,
- > Transportation, and many others.

### How can we help you?

By answering the questions, Ask the Expert service of the CIPRNet project and portal helps solving current and future problems and challenges of critical infrastructures. We can explain past cases, discuss emerging problems and direct you to relevant documents, regulations and strategies.

### For Whom?

- > Public administration,
- > CI operators,
- > CIP experts,
- > Practitioners in the CIP area,
- > Citizens and society.

### Where and how?

1. Register to access the service: <http://ciprnet.casaccia.enea.it/ate/>
2. Check your e-mail to activate your account
3. Log in to the service
4. Once you are logged in, you can use your service dashboard to ask the question

### Exemplary questions

- > Where can I find reports about CI cascading effect after the L'Aquila earthquake in 2009?
- > What are the cyber security challenges to be taken into account while designing smart grids?

## Critical Infrastructure Preparedness and Resilience Research Network – background information

CIPRNet establishes a Network of Excellence in Critical Infrastructure Protection (CIP). CIPRNet performs research and development that addresses a wide range of stakeholders including (multi)national emergency management, critical infrastructure operators, policy makers, and the society. By integrating resources of the CIPRNet partners acquired in more than 60 EU co-funded research projects, CIPRNet will create new advanced capabilities for its stakeholders. A key technology for the new capabilities will be modelling, simulation and analysis for CIP. CIPRNet builds a long-lasting virtual centre of shared and integrated knowledge and expertise in CIP.

Co-funded	EU FP7
Instrument	Network of Excellence (NoE)
Start date	March 1, 2013
Duration	48 months
Partners	12
Proposal number	312450

### CIPRNet partners:

1. Fraunhofer IAIS



2. ENEA



3. TNO



4. UIC



5. CEA



6. Joint Research Centre



7. Deltares



8. University of Cyprus



9. UTP



10. UCBM



11. University of British Columbia



12. ACRIS GmbH



### CIPRNet Virtual Centre of Competence and Expertise in CIP

CIPRNet will create the tangible VCCC already during the project term. The VCCC serves as the foundation of a long-lasting network of facilities providing enduring support from research to CI stakeholders in EU Member States. This network of facilities has the working title EISAC (European Infrastructures Simulation and Analysis Centre). A European headquarters shall foster standardisation of technology, organise cross-border collaboration, and provide support at EU level.

