

InfraGard National EMP SIG Guidance Document

The purpose

The purpose of the InfraGard National EMP (electromagnetic pulse) SIG (special interest group) is to address and mitigate the threat of a simultaneous nationwide collapse of infrastructure from any hazard such as manmade or natural EMP. Any threat that could cause a similar collapse of infrastructure over most or all of the US is also of interest to the EMP SIG.

Method Focusing on Local Sustainability

The National EMP SIG will mobilize resources at the national level so that local InfraGard chapters and local EMP SIGs can make use of them to help local communities become more sustainable in light of these threats.

Resources

Expert National Advisory and Liaison Panels:

The National EMP SIG will recruit boards or panels of leading advisors in various subject matter covering specific threats (such as EMP and extreme space weather), all impacted critical infrastructures, and critical relationships and communications between stakeholders. Given that many if not all of these resources may be voluntary in nature or minimally funded, it is intended that these resources become available on a best efforts basis to the local chapters needing guidance. Critical relationships can be supported by the EMP SIG through liaison panels. Examples may include:

1. a **civilian-military liaison panel** enabling local communities to become more resilient so they can better support their local DoD and National Guard resources;
2. a **legislative and policy liaison panel** that can facilitate discussions between interested leaders at the national and local level with those in the private sector to identify and fill policy gaps;
3. an **education panel** that can facilitate research, development and education/training into the development of human resources needed;
4. an **investment panel** that might identify the capital support needed by local communities to enhance its sustainability;
5. a **media, communications and outreach panel** that can facilitate communications among EMP SIG members and between other stakeholders outside the SIG; and,
6. an **InfraGard liaison panel** that would coordinate activities between the EMP and other SIGs and committees within InfraGard.

Qualifications and Expectations of National Panel Members

Qualifications: Panel members will be chosen based on their leadership within their respective fields by virtue of knowledge, experience, capabilities or relationships.

Expectations: Panel members will agree to an in-person meeting once per year, several conference calls during the course of the year and occasional email or phone correspondence between themselves and

EMP SIG leadership. However, given the volunteer nature of these roles, it is expected that their contributions while meaningful will be limited and on a best-efforts basis.

Appointment of National Panel Members: Membership to the national panels will be by appointment by the EMP SIG manager or designated FBI SIG liaison and can be revoked either by the SIG manager, EMP Guidance Committee, or FBI SIG liaison. The initial chairman of each panel will be appointed by the EMP SIG manager and subsequently by vote of the panel themselves at intervals of their selection.

The InfraGard National EMP SIG leadership team includes:

- 1) The InfraGard National EMP SIG manager who serves at the pleasure of the InfraGard National Members Alliance Board of Directors.
- 2) The InfraGard Guidance Committee composed of the InfraGard National Members Alliance Board Chairperson, the InfraGard National Members Alliance Managing Director and an FBI HQ Supervisory Special Agent from the Public/Private Alliance Unit (PPAU) who functions as an official liaison to the FBI for InfraGard.

EMP SIG Membership

Any InfraGard member in good standing may join the EMP SIG at the national level by indicating interest in participating in activities, mailings or communications designed for membership participation. EMP SIG members are encouraged to ask EMP SIG national leadership for help with their local EMP SIG activities.

Secure Communications between SIG Members

InfraGard intends to make its secure Intranet resources available to the EMP SIG as they become available. EMP SIG leadership will also assist in providing other resources to supplement the official InfraGard resources as needed on a best-efforts basis. This will include library resources and links to resources deemed to be of special value by the membership of the EMP SIG.

Other resources

The EMP SIG will be responsible to recruit and raise resources necessary to do its tasks subject to the normal and customary procedures and governance of InfraGard National Members Alliance and Chapter organizations unless specifically authorized by InfraGard.

Governance and Activities of the EMP SIG: All activities of the EMP SIG will comply with the governance and ethics laid out by the InfraGard organization and any guidance provided by the InfraGard Board of Directors.

(Background: The concepts of this guidance document have been proposed by the founding SIG manager and approved by InfraGard National leadership and the FBI. See the initial authorizing letter for the EMP SIG and the initial EMP Committee/SIG proposal for additional background.)