



Exemplar Pilot Program Training Announcement

Training Area: Physical and Cybersecurity Integration

Description:

The U.S. Department of Homeland Security (DHS) through the Exemplar Pilot Program seeks to send one or more DHS employees from its National Protection and Programs Directorate (NPPD) to a for-profit private sector company for training purposes. The DHS employee will receive technical knowledge of a company's approach to physical and cybersecurity. This effort is in direct support of the implementation of the National Infrastructure Protection Plan and the nexus between physical and cybersecurity.

Length:

The position is a six-month assignment with the option for a six-month renewal. During this time, the DHS employee (s) will embed with a private sector entity for training purposes.

Training Schedule:

The DHS employee (s) will train via temporary assignment, as defined in Title 5, United States Code (U.S.C.), Section 41, "Government Employees Training Act of 1958." The training schedule is full-time, with the option of part-time or intermittent.

Location:

Continental United States

Training Duties and Responsibilities (Management or Operational):

A. Management Objectives

1. Understand the company's organizational structure as it relates to physical and cybersecurity, e.g., hierarchy, centralization or decentralization of control and decision making and strategy to incorporate emerging physical and cybersecurity technologies.
2. Familiarize the DHS employee with the decision management process of the company when making investments in cyber and physical security, and span of leadership styles through direct interaction with senior leadership.
3. Familiarize the DHS employee on the associations, partnerships, and relationships with public and private sector entities that inform their understanding of cyber and physical threats and mitigation processes.
4. Understand the company's best practices and technologies utilized for management and execution of physical and cybersecurity activities.
5. Familiarize DHS employee with the company's project management lifecycle from planning, implementation, monitoring, and evaluation, including quality controls.

B. Operational Objectives

1. Understand how and to what extent the company employs vulnerability assessments and risk management methodologies pertaining to physical and cybersecurity, e.g., whether they differ or are integrated.
2. Understand how best practices and lessons learned are incorporated into operations following incidents to the company or within the critical infrastructure sector.
3. Familiarize the DHS employee with any roles and relationships the company may play in the supply chain process related to other critical infrastructure owners and operators; and whether dependencies and interdependencies have been identified and assessed.
4. Understand the company's strategy to incorporate emerging and future technologies and to ensure continuous improvement to cyberspace and physical infrastructure solutions (e.g., current issues, lessons learned, and impact of future initiatives)
5. Familiarize the DHS employee with how the company reacts or responds to cyber threats or events involving industrial control systems; and understand the tools the company uses in its protection from or mitigation of risks.
6. Familiarize the DHS employee with the risks to access control and similar systems for physical security that rely on network access, such as badge readers.

Additional Information

DHS GS-11 and above employees:

- Remain in their official position of record at DHS while on detail to private sector entities.
- Will continue to receive their current DHS salary and benefits while on detail to the private sector entity.
- Are required to return to DHS and serve three times the length of the Exemplar detail.
- Must receive approval for DHS-sponsored and non DHS-sponsored travel from supervisor prior to traveling.
- May be asked to sign a limited Non-Disclosure Agreement by the private sector entity.

Prohibition Against Charging Certain Costs to the Federal Government

A private sector organization may not charge DHS or any other agency of the Federal Government indirect or direct costs incurred while participating in Exemplar. The private sector entity will not be compensated for providing this training opportunity.

Please visit www.dhs.gov/exemplar for more information on Exemplar.

Submission Requirements and How to Apply:

To submit an application to serve as an Exemplar Pilot Program training host, please e-mail:

- Company background information;
- Detailed training offerings based on desired learning objectives (no more than three paragraphs), to include anticipated engagements and travel;
- Dun & Bradstreet number; and
- Contact information with “**Exemplar-Physical and Cybersecurity**” in the subject line to exemplar@hq.dhs.gov.

Submission Deadline:

Open until filled.

Whom to Contact for Additional Information:

Karinda L. Washington at Karinda.Washington@hq.dhs.gov

Authorities:

Title 5, United States Code (U.S.C.), Section 41, “Government Employees Training Act of 1958”

DHS Exemplar Directive, 258-04, dated 03/08/2016

DHS Exemplar Implementation Guide, June 2016