

National Infrastructure Advisory Council (NIAC)

Possible New Initiative

Insider Threat to Critical Infrastructures

January 16, 2007

Overview

- ▣ Insider Threat
- ▣ Discussion
- ▣ Voting and Decision

Insider Threat

- ❑ Limited understanding and appreciation of the threats from insider attacks
- ❑ Scope includes hostile acts, both physical and cyber, committed by employees who use their privileges to exploit sensitive information
- ❑ Thus far, no significant body of research exists on the insider threat to critical infrastructure
- ❑ The White House and Department of Homeland Security believe the NIAC should formalize a study on this matter and provide policy recommendations on mitigating this threat and its impact on all critical infrastructures.

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Requested Deliverables

- ❑ Define the “insider threat” both physical, cyber and consequence
- ❑ Analyze the dynamics and scope of the insider threat
- ❑ Define the obstacles to addressing the insider threat
- ❑ Analyze the potential impact of globalization of the critical infrastructure marketplace

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Requested Deliverables (cont'd)

- ▣ Identify issues, potential problems, and consequences associated with screening employees
- ▣ Identify the legal, policy, and procedural aspects of the issue, as well as any potential obstacles, from the perspective of the owners and operators
- ▣ Develop policy recommendations to mitigate the insider threat to critical infrastructures

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Voting and Decision

Discussion

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