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Define the Project; Phase Two-Managing the Project; Project Status and Reporting; Recovery Plans; Project Management Tools; Project Closeout; Project Management Summary; Establish a Vulnerability Assessment Team; Vulnerability Assessment Project Leader; Systems Engineer; Security System Engineer; SME-Intrusion Sensing Subsystem; SME-Alarm Assessment Subsystem
SME-Alarm Communication & Display (AC&D) Subsystem SME-Entry Control Subsystem; SME-Delay Subsystem; SME-Response Subsystem; SME-Communications Subsystem; SME-Analyst; Special Note for Response Force Simulations; Participation of On-Site Personnel; Kick-Off Meetings for Project Team and Customer; Project Team Kick-Off Meeting; VA Team Guide; Site Information; Customer Kick-Off Meeting; Summary; References; CHAPTER 4 VA Process Inputs - Establish Protection Objectives; Defining the Threat; Listing Information Needed; Collecting Information; Organizing Information; Threat Definition Methods
Insider Threat Other Notes on Threat Definition; Estimating Likelihood of Attack; Asset Identification; Asset Identification Methods; Manual Listing; Logic Diagrams; Criteria; Threat/Asset Matrix; Facility Characterization; Characterization Tools; Facility States; Security Checklists; Summary; References; CHAPTER 5 Data Collection - Intrusion Detection Subsystem; Sensor Overview; Exterior Intrusion Sensor Technologies and Evaluation; Freestanding Sensors; Exterior Microwave Sensors; Electric-field Sensors; Freestanding Sensors Summary; Buried-Line Sensors; Ported Coaxial Sensors Buried-Line Sensors Summary

Sommario/riassunto

Vulnerability Assessment of Physical Protection Systems will describe the entire vulnerability assessment (VA) process, from the start of planning through final analysis and out brief to senior management. The text will draw heavily on the principles introduced in the author's best-selling Design and Evaluation of Physical Protection Systems and allow readers to apply those principles and conduct a VA that is aligned with system objectives and achievable with existing budget and personnel resources. The book will address the full spectrum of a VA, including negotiating tasks with the customer,