



TSG Solutions

Global Risk Management & Security Engineering Services

Utilities

Services:

Risk Management

- Risk Assessments
- Security Master Planning
- Policy and Procedure Development
- Security Training
- Chemical Security Services - CFATS

Security Engineering

- Security System/Access Control Design
- Vendor Bid Analysis
- Construction Administration
- On-Call Consulting Services



Experience:

LNG Facility - TSG conducted a security system study for a proposed LNG facility including access control, CCTV, alarm, security operations center, networking, doors, locks, gates and policies for a liquid natural gas facility.

Public Utility - TSG conducted a Risk Assessment for water reservoirs, water treatment plant, water distribution system, wastewater treatment plant, wastewater distribution system, and public power distribution system. The TSG 6-Step Methodology was utilized. Additionally, TSG has created emergency operation procedures, security policies and procedures, security system design, and a security awareness program for the utility. TSG wrote grant proposals the resulted in \$200,000 of awards for security projects.

LNG Facility - TSG conducted a vulnerability / risk assessment utilizing the TSG 6 Step Risk Assessment Process. The assessment included operational analysis, asset critically analysis, threat analysis, blast analysis, counter measure effectiveness assessment and risk analysis. The result was a multi-year security business plan to include a cost-benefit and detailed implementation timeline.

Power Plant - TSG conducted a Vulnerability / Risk Assessment for the Power Plant. TSG then designed a multi-million dollar integrated Security Systems and Operation Center for the system to include access control, intrusion detection, CCTV, and Security Operations Center.