SecureWatch for Utilities

RiskWatch works with electrical companies to automatically collect and analyze data in a structured format and workflow to promote visibility, analysis, and management of risk and security.

Simplify and automate assessment communication from assessors to onsite staff to gather and analyze preliminary assessment data.

Access and pull crime and incident data for an address, analyze it and automatically rate risk assessment metrics.

Present pre-analyzed visual representations of data to assessors to promote and focus assessors on areas of greatest risk, comparative analysis of sites by type, size or value, and evaluation of risk mitigation strategies.

CAP Index®
OUTSMART CRIME

SG

GlobalIncidentMap

RiskWatch can perform a proof of concept using *SecureWatch*, a risk assessment platform that structures and collects assessment data of an enterprise using threat, asset, and vulnerability information.

Through the proof of concept, electrical companies can see how *SecureWatch* can:

✓ Enable electrical companies to streamline the assessment process across the enterprise and with its powerful data gathering and analysis capabilities, giving them the ability to easily identify and pick high risk areas and perform detailed analysis.

✓ With its, semi-quantitative, ISO 31000 Methodology and NIST 800-30 Analysis capability, guide on-site assessors to identify threats, vulnerabilities, and security gaps and to develop specific recommendations.

✓ Leverage it "Software-as-a-Service" platform to enable online Threat and Vulnerability assessment of staffed and unstaffed facilities on any browser enabled device.

✓ Automatically create a full audit trail of recommendations offered for security gaps or findings with its Remediation Module. Recommendations can be assigned to individuals as tasks to be monitored by the managers.

✓ Constantly learn from its users as assessments are performed at every stage of the assessment process. Data gathered can be repurposed in workflows to calculate and display trends in data year over year, making users at every level more productive.

The Process

1. Consolidate all the organization's facilities requiring assessment into SecureWatch.
2. Customize questions sets into a single repository for different types of assessments to automatically measure compliance against standards, policies and audit checklists.
3. Launch and monitor surveys for selected facilities while automatically computing risk scores.
4. Drill down to quickly identify high risk facilities.
5. Deploy assessors to perform a detailed risk assessment at high risk facilities.
6. Develop, plan and track mitigation actions.
7. Generate customizable, automated summaries & reports.

USE CASE

RiskWatch used SecureWatch with a major electrical company to:

Automatically identify security gaps at the site before arriving for the assessment, reducing the time required to complete the assessment by 6 hours or 30%.

Compare Security gaps to crime and incident data, and a register of threat scenarios (assets, threats and vulnerability relationships) specific to the type of site assessed, further reducing the time to recreate or identify risks by 4 hours or 20%.

Offer remediation in areas that had been treated before in SecureWatch automatically, reducing time to perform remediation by 4 hours.

Automatically generate reporting. We spent time building the first assessment report of this type and now this report can be automatically competed and downloaded for any assessment performed in SecureWatch. Even with building the report for this assessment, the time to write the report was reduced by 32 hours compared to the manual process.

Realized Time Savings: RiskWatch

Model Inputs	Current Program	SecureWatch
Hours required to communicate (email) and interview client, perform survey or request documents to review	2	0
Hours required to gather assessment data*	6	2
Hours required to analyze data gathered	8	4
Hours required to perform remediation	6	2
Hours required to write report	40	8
Total Hours	62	16
Total Reduction of Time**	74% (46 hours per assessment)	

Notes:
* SecureWatch can provide data not available in current assessment programs.
** The time saved can be multiplied by the amount of people that are involved in each step of the assessment process and the number of facilities assessed. We have only included a single person for each step in the model inputs above.