

K logix Security Investment Assessment

Many solutions are purchased to solve a point problem, without considering the impact to operations, overall risk landscape, and total financial allocation. This causes many solution investments to not address the problem they were intended to solve.

The K logix Security Investment Assessment is a rapid and inclusive method to gain a clear and holistic view into measuring the effectiveness of a security technology investment through the lenses of operational impact, financial allocation, and risk mitigation.

WHAT YOU ACHIEVE

Through interviews and information gathering workshops, K logix explores the technical security controls and business impact to determine the current operational posture of each solution. This service addresses these critical points :

Operational Impact

- How well investment achieves established goals
- How well investment keeps pace with business requirement
- Operational maturity score

Risk Mitigation

- How well investment identifies & mitigates risk
- Alignment to risk framework score

Financial Allocation

- Justification for sun-setting investments
- Justification for future investment decisions
- Clear visibility to over/under investment risk areas

DELIVERABLES

Clear visibility to effectively utilize investments and ensure technology investments align to identified risks. This comes in the form of:

EXECUTIVE PRESENTATION

Distills results into a concise and impactful format that can be socialized across the business

DETAILED NARRATIVE SUPPORTED BY IMPACTFUL DATA VISUALIZATION

Enables you to understand how well a solution is operationalized, how it maps to industry standard risk domains, and where your investments are currently focused

ACTIONABLE RECOMMENDATIONS

Puts the data gathered into the context of the business in order for strategic future investment decisions

CASE STUDY

Our customer wanted to gain a holistic picture into their investments from an operational, financial, and risk perspective. They lacked the time, people or process to evaluate their investments and required justification for any new technology purchases.

K logix interviewed security leadership and technology caretakers. Then, operational maturity was determined, technologies were mapped to CIS Top 20 Controls, and the financial allocation was reviewed.

PRODUCT CATEGORY	Target Score: 3.5+				
	0-.99	1-1.99	2-2.99	3-3.99	4-4.99
Account Password Mgmt			2.25		
Data Encryption			2		
Data Discovery			2.5		
Data Discovery			2.75		
Data Permission		1.25			
Data Loss Prevention			2.5		
Email Content Security				3	
Endpoint Firewall				3	
Endpoint Firewall			2		
Hardware Inventory			2.25		
IDS/IPS				3.5	
Incident Response			2.5		
Network Firewall			2		
Network Firewall			2.5		
Network Management				3	
Managed Network				3	
Mobile Device Mgmt			2.75		
MS AD Auditing				3	
Multifactor Authentication			2.75		
Web Content Security				3.25	

Above: Operational Maturity based on COBIT Maturity Model

Additional graphs include:

- **CIS Alignment:** Identifies areas of strength, weakness, and overlap based on CIS Top 20 Controls
- **Financial Allocation:** Identifies levels of expenditures

Recommendations included:

- **Divesting** \$200k worth of technology that was poorly operationalized and underutilized
- **Consolidating** technologies to fully align to CIS Controls and reduce financial burden
- **Operationalizing** \$150k worth of technology to meet compliance for various CIS Controls and fully utilize these financial investments
- **Investing** in technologies to fill gaps and meet specific CIS Controls