QOMPLX:

Strengthening security

Physical firm turns to QOMPLX for cyber help

1.

A top physical security firm was concerned about ransomware and credential forgeries.

2.

The firm engaged QOMPLX to provide validation of identity authentication and monitor directory services for credential forgeries and insider threats.

3.

The client's physical security operations that transport money are now underpinned by an equally robust cybersecurity service for identity and access management and critical control infrastructure.

Challenge

A top global physical security firm was worried about ransomware and credential forgeries, especially as both types of attacks became more frequent in the news. As a critical part of the supply chain, they took action!

Despite having a Gartner Magic Quadrant-leading Endpoint Detection Response (EDR) solution in place, the firm had cybersecurity concerns about validation and visibility into its critical controls infrastructure. Penetration tests proved the point.

Through multiple security assessments, the firm discovered a significant security gap around how to detect attacks that would bypass standard authentication controls such as EDR and Security information and event management solutions. So, they contacted QOMPLX for help. They needed to regain control confidence.

INDUSTRY:	Administrative Management
HEADQUARTERS:	North America
EMPLOYEES:	>100K
OFFICES:	200+
SELECT SERVICES:	■ Physical Security
	■ Cash Management
ANNUAL REVENUE:	USD Billions

QOMPLX:

Solution

The Q:CYBER platform was deployed with considerations to ensure compliance with the regulations that come with the client's global presence and sensitive clients.

First, QOMPLX used its Privilege Assurance software to assess the state of the firm's AD security, map trusts, identify configuration weaknesses, identify stale accounts and identify permission concentration and accounts that were vulnerable to attack. QOMPLX experts identified critical issues and provided long-term recommendations to support their hyper-growth strategy.

Then, QOMPLX installed its Identity Assurance software to immediately identify attacks, including those already evading the client's EDR software.

Impact

By selecting QOMPLX, the client gained full visibility into their Critical Control Infrastructure for identity as well as all identity authentication related activity for their organization.

The superior accuracy and time to validate all authentication transactions against forgery attempts, delivers the tactical position the firm required to protect against ransomware and credential forgery attacks.

With Identity Assurance enabled these slient failures of the client's EDR software were gone. Indentity and authentication attacks were now detected confidently.

Physical security, in part, relies on digital identity, so a global firm turned to QOMPLX to secure its Active Directory and critical control infrastructure

Why QOMPLX®
QOMPLX is the cloud-native leader in risk analytics. We help organizations around the world make intelligent business decisions and better manage risk through our advanced, proprietary risk cloud. We are the leaders at rapidly ingesting, transforming, and contextualizing large, complex, and disparate data sources through our data factory in order to help organizations better quantify, model, and predict risk in areas including cybersecurity, insurance, and finance. For more information, visit **qomplx.com** and follow us **@QOMPLX**.