

### Industry

Background Screening
Drug Testing

#### Challenges

Prevent data loss

Meet vendor security requirements

Adhere to latest physical and
virtual security measures

#### **Solutions**

Full Scope Penetration Testing Monthly vulnerability management

#### **Results**

Better visibility to risk.

Prioritized remediation roadmap. Year over year improvements in security.

Robust security message for customers.

Improved security awareness in employee base.

Growing IT budgets with informed priority.

# FULL SCOPE PENETRATION TESTING GIVES YOU A COMPETITIVE ADVANTAGE.



## **About EBI**

EBI is one of the largest privately held screening firms in the country. A founding member of the National Association of Professional Background Screeners (NAPBS), EBI holds ISO certifications for both Quality Management and Information Security, and is routinely named a top screening provider by Workforce Management and HRO Today.

## **Business Objectives**

EBI helps companies ensure their hires are trustworthy. To do that, the company has to be trustworthy and properly control security risks itself. Ensuring data security is a priority across the organization.

EBI operates both background check and drug testing platforms. EBI's sites must have the highest levels of security, so EBI constantly tests them for weaknesses. If a vulnerability exists, EBI wants to find it before anyone else.

Although EBI runs background checks on its personnel, human error is unavoidable. EBI locks down insider threats by staying up-to-date on the latest tactics and techniques.

# Challenges

EBI's business is based on Personally Identifiable Information (PII), which makes the company a high-value target. And EBI has many attack surfaces to defend. The company provides portals where customers share applicants' sensitive data.

EBI must also meet its own customers' security requirements. "Typically, customers run security reviews before they approve us as a partner," said Brent Wettengel, Director of Information Technology for EBI. If a deficiency is discovered, EBI must find a solution that meshes safely with its other security tools. "EBI is always looking for cutting-edge solutions to increase our overall security posture," said Wettengel. "Getting advice from security firms like the NetWorks Group helps drive EBI's security initiative.

## Solutions

EBI relies on annual full-scope penetration testing and monthly vulnerability management services from NetWorks Group. "Our core business is built on trust and confidence, so we are constantly trying to stay ahead of the game," said Wettengel. "Having ethical hackers find weaknesses helps us do that."

"It's just good practice to use ethical hackers to find our weakest links so we can fix them before an unethical hacker comes along. NetWorks Group helps EBI stay ahead of the threats."

**Brent Wettengel** 

DIRECTOR OF INFORMATION TECHNOLOGY

FULL SCOPE
PENETRATION
TESTING:
CUSTOMERS
LOVE IT,
HACKERS
HATE IT.

The first year of the engagement exposed weaknesses. That is typical, according to NetWorks Group. "Networks Group prioritized our risks and offered a roadmap for remediation," said Wettengel. "We followed through on their recommendations, and the next year NetWorks Group found different issues. We never see a recurring problem, which tells me we're improving every year."

# Why NetWorks Group?

"We had specific criteria for our full-scope penetration testing," said Wettengel. "We wanted a company to stay on-site with us, monitor our network, and give advice based on their experience. Rather than just pointing out issues, NetWorks Group gives us actionable recommendations."

Dealing with previous companies had been frustrating. "If I don't feel confidence in my security partners," Wettengel said, "How can I talk about security to my own customers with confidence?"

EBI sought a smaller firm willing to make recommendations. "We didn't want to invest in security just for a certification to slap on the website," said Wettengel. "We wanted a partner willing to give us realistic ideas and specific steps that made sense for our business."

## Results

Full-scope penetration testing and monthly vulnerability management have given EBI proof its security is always improving. That's important, but everhardening security is also a business advantage.

"EBI responds to security questionnaires from customers on a regular basis," Wettengel said. "The improvements we've made based on NetWorks Group's recommendations helps EBI secure our customers' data. Our customers are impressed that we have security protocols in place to protect against the latest threats.

"The results of NetWorks Group's work helped EBI grow more than its customer base; they help identify risk, implement solutions and increase EBI's overall security posture," said Wettengel.

NetWorks Group is a Managed Detection & Response (MDR) and Ethical Hacking Service provider. Founded in 1997, we have over 20 years of experience delivering security services aligned with your infrastructure and compliance needs. Our team is comprised of some of the most experienced, well-rounded, and security-conscious people in the industry.

