

## CASE STUDY

## INVESTMENT TRUST

## PHYSICAL SECURITY

## SOCIAL ENGINEERING



### Business Challenges

- Easy to gain access to employee secured area
- Data is protected but accessible through an unprotected system



### Opportunities

- Test physical security of location to ensure all security controls are in place and system is protected
- Verify that staff follows security protocol mandated by the internal security team
- Provide detailed reports of security testing and solutions



### Foresite Solutions

- Social engineering
- Physical security penetration testing

## BACKGROUND

A prominent private investment and trust institution understands how critical every aspect of security is to protect the company and their clients. While they perform ongoing testing of their cybersecurity controls both internally and by Foresite, they had never tested the physical security of their locations throughout the United States to confirm that not only are the physical security controls in place, but that the staff at each location is following the security protocol as mandated by the internal security team.

## OUR OBJECTIVES



Test physical controls that should prevent unauthorized access at each of their locations



Verify that the security staff at each location follows the company's mandated process for access to data centers/offices where sensitive data is stored



Obtain detailed report of any vulnerabilities found and recommendations to correct them

## OUR SOLUTION

Foresite's consultants coordinated with the company's Head of Security to plan our attempts to gain unauthorized access at each location. The proper paperwork was in place, and the Head of Security was on location for each attempt in the event that our testing triggered the company's staff to call authorities. The results varied greatly by location, from "Very Secure" where controls prevented access and process was followed that kept us from getting near the Data Center to "Weak" where our consultant easily gained access by tailgating an employee into a secured

area, entered the office, and was able to log on to an unprotected system and access protected data. What was most valuable for the client was the extreme detail the consultants provided in their reports that showed exactly how each attempt was made, what prevented access, and which staff needed additional training and supervision to ensure they followed the protocol in the future when it might not be a test. The Head of Security was so impressed that he added more locations to the original project so that every group was tested.

### WORLD HEADQUARTERS

7311 West 132nd Street, Suite 305  
Overland Park, KS 66213

+1 800-940-4699

### CT OFFICE

1 Harfield Blvd, Suite 300  
East Windsor, CT 06088

info@foresite.com

### UK OFFICE

A8 Ively Road, Farnborough  
Hampshire, GU14 0LX, UK

+44 800-358-4915