

# Physical Security Assessment Services

## Popular testing additions

- **Targeted OSINT Package:** Obtain targeting packages for facilities based on remote/online analysis.
- **Insider threat simulation:** Test the ability for an insider threat to obtain unauthorized access to assets.
- **Endpoint security assessment:** Test and validate endpoint security settings protecting against theft, tampering, or unauthorized access.
- **Embedded device or wireless technology assessments:** Test the security of embedded, Internet of Things (IoT), wireless networks, among other devices present within your environment.

## Overview

The Mandiant Physical Security Assessment services aim to help organizations understand and improve their physical security posture. This could include testing employee security awareness, physical detection and response capabilities, and verifying that physical security controls are working properly. The ultimate goal of the services is to identify physical security issues before they can become a threat to your organization.

## Testing Methodologies

Mandiant can tailor service delivery to fit your organization's needs. Our most frequently requested physical security services are detailed below.

### Physical Covert Entry

Mandiant can simulate a real-world attacker that attempts to obtain access to your facilities while evading detection. Once inside, Mandiant can pursue completion of pre-defined objectives.

This is an objective-driven test for your physical security awareness, physical security controls, and physical detection/response capabilities. This test can evaluate your organization's resilience to various adversaries seeking to obtain access to your facilities. This test is often paired with the Physical Security Control Review.

### Physical Security Control Review

Mandiant can perform an escorted walkthrough of your target facilities and evaluate the effectiveness of physical security controls. Components evaluated during the Physical Security Control Review include: a mechanical and digital access control system review, incident detection/response review, and computer/network control review.

This is a collaborative walkthrough that aims to test and validate facility physical security controls. This provides a broad coverage of the security controls assessed. This assessment is often paired with Physical Covert Entry or Wireless Technology Assessment testing.

### **Full-Scope Red Team Exercise**

Mandiant can simulate a real-world advanced persistent threat (APT) who aims to target and compromise your organization's digital environment via physical access. This service is objective-driven and tests both physical and digital environment security postures. Mandiant's primary objective for this exercise is to accomplish customer-defined goals (such as compromising "crown jewels") while evading detection and response activities.

This assessment tests both your physical and digital network environment's resilience to advanced persistent threats who seek to compromise your organization.

**Mandiant Consulting Services** help you maximize your security program's effectiveness with experts grounded in frontline experience and backed by leading threat researchers, reverse engineers, intelligence analysts, and incident responders.

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