Pen Testing



Ransom. Penalties. Litigation. Collapse.

Help protect assets and reputation, while bolstering against the risk of cyberattacks, with a penetration (pen) test.

With a pen test, a certified ethical hacker looks for gaps in the network you work tirelessly to protect.

It's not just a cookie-cutter scan. A BlueOrange expert (an Offensive Security Certified Professional) searches for weaknesses within the network, attempting to ethically pierce through gaps in the system. It's a real-life test that shines a light on any potential holes, including:

- A document on an accessible file share with usernames and passwords
- Weak password settings with easy-to-guess passwords
- A misconfigured service that is exposed to the internet that can be exploited making it possible to gain access
- Users that engage with phishing attempts and what information they disclose



A BlueOrange expert searches for gaps within a network.

If you don't know where the gaps are, you can't fix them. The certified specialist identifies how hackers can access information and recommends action steps to block real hackers from penetrating your environment. Taking these action steps helps avoid:

- Ransom incidents
- Hefty HIPAA fines
- Expensive civil litigation for cybersecurity negligence
- Business disruption, for weeks, even months

A pen test is a "recognized security practice" with HIPAA, which can reduce fines/penalties in the event of a breach.

Let's talk! Contact us today to learn more about this essential and effective cybersecurity test.

HHS Settles Hacking Breach with a University Health **Services Center**

— July 14, 2022

\$875,000

HHS Settles Hacking Breach with a Southwestern **Hospital System**

— February 2, 2023

\$1,200,000

HHS Settles Unlawful Disclosure of Protected Health Information on Unsecured Server with a Medical Billing Company - May 16, 2023 \$350,000



The BlueOrange penetration testing validated and provided additional insight into potential security risks I had already suspected, and it included recommendations.

David Finkelstein Chief Information Officer RiverSpring Health

