

# Remote Internal Network Penetration Testing

## UNDERSTANDING YOUR CHALLENGES

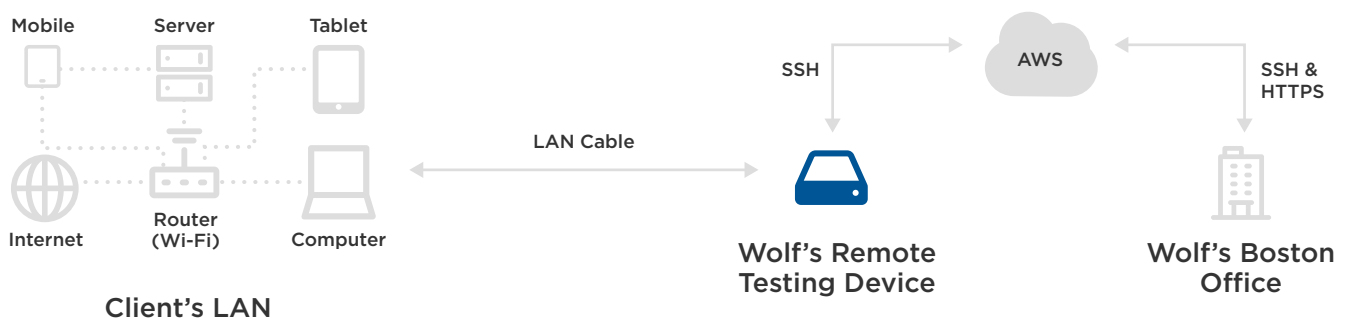
With more organizations looking for remote offerings, Wolf & Company's IT Assurance Group offers unparalleled remote penetration testing services. By recreating the steps and attack path a bad actor might take, we test your systems' defense against attacks and incident response capabilities.

## SOLUTION

Wolf uses several devices that allow us to perform internal network penetration tests without the need for in-person interaction.

By configuring a Raspberry Pi with custom scripts to establish an SSH connection to Wolf's Amazon Web Services (AWS) servers, our penetration testers conduct testing as if they were physically at the client's location. Data is pulled from the Raspberry Pi during testing, allowing Wolf to take advantage of our powerful computing resources.

Below is an overview of Wolf's methodology, the steps Wolf has taken to secure the process, and what we'll need from you.



## SECURITY PRECAUTIONS

We've implemented the following security precautions to ensure your data is secure:

- ✔ The device is imaged specifically for your engagement - this prevents transfer of information, files, or configuration from one network to another, as well as certifying that security patches are applied to the device before use
- ✔ All data is transferred via encrypted communication channels between the client network and the Wolf network
- ✔ All access to the device and server is performed with strong, key-based authentication
- ✔ The device memory card is securely wiped prior to you being notified the device can be powered down and returned to Wolf with the provided shipping label



An example of the device Wolf uses to perform this service

## WHAT WE NEED FROM YOU

This service is easy from set up on your end to completion of testing on ours. All we need from you is:



### Access

Allow specific ports/services to our cloud server and whitelist the device through your Network Access Control (NAC), if you have one



### Connection

Connect a network cable to the Wolf device, then connect the power cable



### Security

Maintain appropriate physical security controls of the device for the duration of testing

Learn more about Remote Internal Network Penetration Testing from Wolf & Company, P.C.

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