

DRAGON-NET

Dragon-Net procedurally generates realistic enterprise networks in the cloud. It can be used to upskill your information security personnel, test attack and defence techniques, assess the effectiveness of security solutions, and monitor threat actors in a honeynet.

OVERVIEW

Dragon-Net procedurally generates realistic enterprise networks in the cloud. It can be used to train Red and Blue teams, test and compare security software, or act as a honeynet.

Vulnerabilities, adversary groups, attack toolkits, software, and local and domain users are all examples of items procedurally generated by Dragon-Net and deployed in the cloud.

If you want to run regular training drills to upskill your personnel in red teaming, threat hunting, incident response, forensics, reverse engineering, vulnerability research and exploitation, then Dragon-Net will soon be your product of choice!

FEATURES

- **Accessible Anywhere:** Dragon-Net supports Google Cloud and AWS. Students install a VPN client and can start training.
- **Vulnerabilities Deployment:** Dragon-Net comes with a large repository of vulnerabilities that are randomly deployed across the network.
- **Adversary Simulations:** Dozens of custom offensive security tools are provided, automatically obfuscated and compiled, and deployed across the networks.
- **Complexity Dial:** Networks of all sizes and complexity can be generated. From basic training drills to very complex ones against thousands of machines.
- **Operating Systems:** Dragon-Net supports Windows, Linux, and Android and Internet of Things devices.
- **Threat Analysis:** Dragon-Net can also be used as a honeynet. Replicate your network in the cloud, deploy adversaries' toolkits in it and monitor them.

BENEFITS:



Ease of Use:

Dragon-Net runs in the cloud and does not require any maintenance. You press a button and Dragon-Net generates hundreds of networks for you to use, select one, and it builds it. A single person can operate the product.



Unlimited Training:

Dragon-Net allows you to rapidly generate hundreds of unique training drills in the cloud to upskill Red and Blue teams. The product offers full control over the complexity, length and size of the training drills.



Software Assurance:

With Dragon-Net, you can assess the effectiveness of security software by deploying them in a cyber range and launching automated adversary simulations. Like a cyber range.