[PDF] Building Virtual Machine Labs: A Hands-On Guide
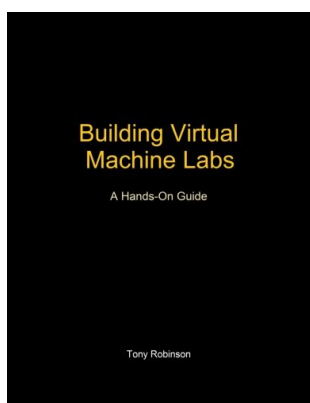
Mr. Tony V Robinson - pdf download free book

Building Virtual
Machine Labs

A Hands-On Guide

Tony Robinson

Books Details:
Title: Building Virtual Machine Labs
Author: Mr. Tony V Robinson
Released:
Language:
Pages: 600
ISBN: 1546932631
ISBN13: 9781546932635
ASIN: 1546932631

CLICK HERE FOR DOWNLOAD

pdf, mobi, epub, azw, kindle

Description:

Virtualization is a skill that most IT or security pros take for granted. The sheer number of choices and requirements can be a daunting challenge to face for beginners and veterans alike. With this book, you'll learn how to build a robust, customizable virtual environments suitable for both a personal home lab, as well as a dedicated office training environment. You will learn how to: - Understand the mechanics of virtualization and how they influence the design of your lab - Build an extensive baseline lab environment on any one of five commonly used hypervisors (VMware vSphere

Hypervisor, VMware Fusion, VMware Workstation, Oracle Virtualbox, and Microsoft Client Hyper-V) - Harden your lab environment against VM escapes and other security threats - Configure the pfSense firewall distribution to provide security, segmentation, and network services to your virtual lab - Deploy either Snort or Suricata open-source IDS platforms in IPS mode to further enhance the flexibility, segmentation and security of your lab network - Deploy Splunk as a log management solution for your lab - Reconfigure the provided baseline lab environment to better suit your individual needs Easy to follow steps and illustrations provide detailed, comprehensive guidance as you build your custom-tailored lab. Both IT and security professionals need practice environments to better hone their craft. Learn how to build and maintain your own with Building Flexible Virtual Machine Labs

- Title: Building Virtual Machine Labs: A Hands-On Guide
- Author: Mr. Tony V Robinson
- Released:
- Language:
- Pages: 600
- ISBN: 1546932631
- ISBN13: 9781546932635
- ASIN: 1546932631