pax8Academy

DEVELOPING SECURITY POLICY

Syllabus

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Course Overview

Developing Security Policy is a live-instruction, virtual, hands-on workshop-style course that will give you the information and skills you need to write effective security policies. Having a strong security plan for your company and for your clients is best practice for all MSPs, and this course is designed to set you up for success.

This course consists of two sessions, 2 hours each. By the end of the course, you will walk away with two completed security policies for your company.

You should take this course if you are an MSP who is looking to develop or strengthen the security policies for your company, especially if you are an MSP that assists clients with developing their security plans.

During this course, you will learn the fundamentals of writing security policies that meet both the goals of the business and the requirements for security compliance. This course will cover why it is important to develop policies, the key terms and principles, and the necessary elements that should be included. The sessions are designed to give you time to draft and refine two policies for your own company.

Policies will be crafted using the CIS Controls Framework (https://www.cisecurity.org/) to show reasonableness.

What You'll Get

- 4 hours of virtual, interactive, instructorled content taught by experienced cybersecurity experts.
- Downloadable videos* of the content you can rewatch at your convenience.
- Downloadable slide decks and resources.
- A collaborative environment in which you will write your policies in a OneNote to see the instructors and your classmates' drafted policies.
- Office hours for individualized support and additional questions

Learning Objectives

By attending this course, you will learn:

- How to write security policies that meet both the goals of the business and the requirements for security compliance
- Why it is important to develop policies
- The key terms and principles in a security policy
- The necessary elements that should be included in a security policy

*Videos will either be recordings from your session, or they may be previously recorded material in which partner faces and voices have been removed. It is recommended to attend courses live to reap the full benefits of Q&A with the instructor and class.

Schedule of Topics

Session 1: Our First Policy

- Discuss what a security policy is, its purpose, how it's different than a procedure and how it's structured
- Review the CIS 18 Framework, its structure, and how it aligns with the CMMC 2.0 and NIS 800-171 frameworks.
- Write the first policy using the company business goals and security strategy based on CIS Control 3.3 – "Configure Data Access Control Lists."

Session 2: Our Second Policy

- Additional components and formatting a policy manual
- Write the second policy based on CIS Control 4.1 "Establish and Maintain a Secure Configuration Process."
- o Receive feedback on both policies.

Instructors



Matt Lee

Security and Compliance Senior Director
Email: mlee@pax8.com
LinkedIn: https://www.linkedin.com/in/cybermattlee/



Shel Philips

Chief Security / Compliance Officer
Email: sphilips@covenant-tech.net
LinkedIn: https://www.linkedin.com/in/shel-philips-pmp-rp-b490ab5/

Testimonials

Shel and Matt are a great combo. They have a lot of experience and knowledge between them and are great facilitators of information and group discussion. Highly recommend this course to anyone looking to get started in security policy writing.

-M. Klein, Anchor Point ITS

Security Policy Writing Workshop was a great use of time, very productive learning environment. Instructors were knowledgeable and open to discussions on any topic related to the course I would highly recommend this course to anyone in the Security realm of IT.

-S. O'Connor, Usherwood Office Technology

As a complete beginner to policy-writing, this class and the instructors did a great job at explaining what a policy is and what it should consist of. The live collaboration on creating policies helped to cement the lessons given. I recommend this class and am looking forward to Pax8's "Applying CIS Controls" course!

-J. Bender, Pinnacle Computer Services

Additional Resources

Link to the CIS 18 ver8 Control List - 18 is the New 20: CIS Critical Security Controls v8 is Here! (cisecurity.org)

Link to the SANS Institute for Policy
Templates – <u>Information Security</u>
Policy Templates | SANS Institute

Link to more policy samples – IT

Security Policy & Information Security
Policy Templates (osibeyond.com)

Next Steps

Explore your next step with Pax8 Academy:

- On-Demand Content
 - o Intro to CIS Controls
 - o CIS Controls Guide
- Instructor Led Course
 - Applying CIS Controls
- Peer Groups
 - Join an Owners or Security
 Peer Group
- Coaching
 - Get started with Business
 Operations or Security
 Coaching