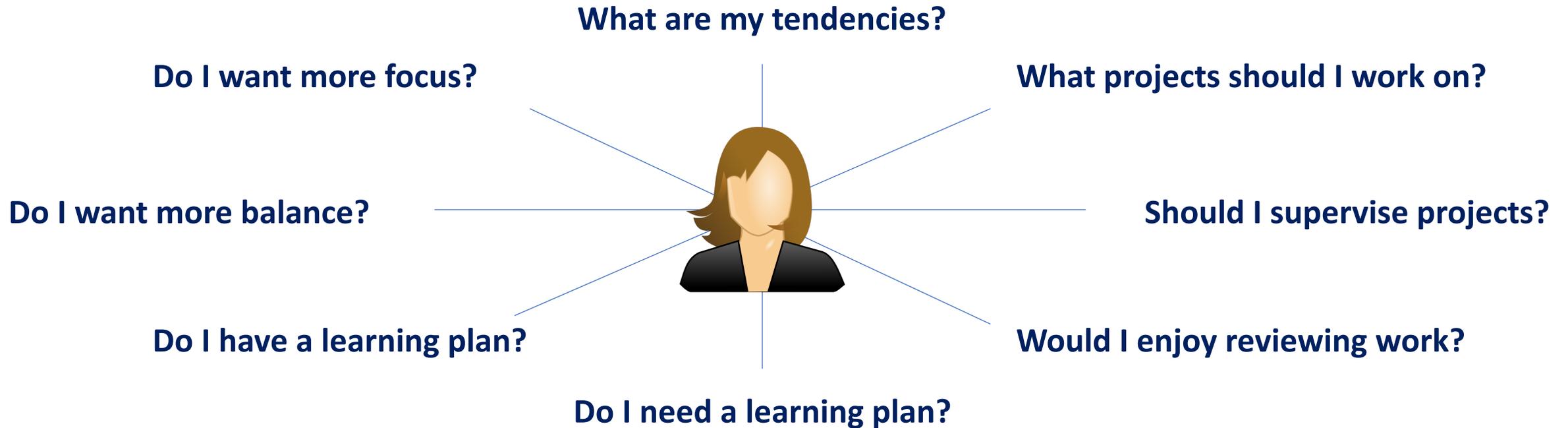


Cyber Security Team
Private Self-Assessment Process

1Q 2018 Initiative

Cyber Security Career Planning



Proposed Career Planning Improvement

Cyber Security Skills Tendency Questionnaire



Private Self-Assessment

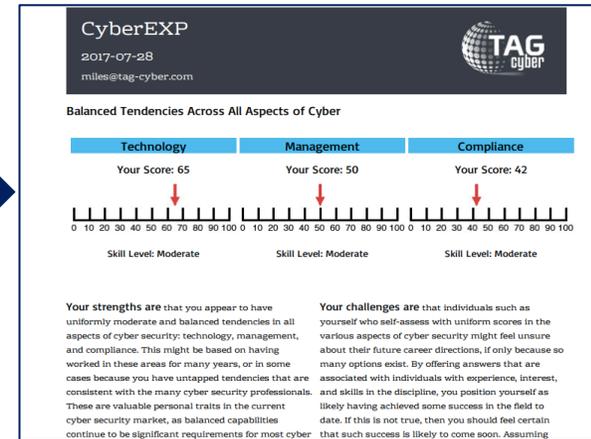


- a-1. Your boss approves one week of technical training for you. If you can only select one of the following courses, which most closely matches your interest?
 - a. Palo Alto Networks Firewall Policy Management 101
 - b. Productive with Office 365
 - c. Mobile Device Management Techniques for the Enterprise
 - d. The C-Suite Guide to BoardVantage
 - e. Advanced Big Data Algorithms and Analytics
- a-2. You happen to enter your data center very late at night, and you notice a shrill alarm going off near a rack of servers. You walk over to the console and a visual alarm is blinking on the graphical monitor. No one else is around. Which of the following do you do?
 - a. Tape a handwritten note onto the monitor to explain what you are seeing.
 - b. Do nothing. Someone will eventually see the alarm and deal with it.
 - c. Sit down, search for the correct manual, and see if you can diagnose the problem.
 - d. Send a text to someone you hope might know what to do.
 - e. Click on the alarm to see what happens.
- a-3. You are asked by your CISO how best to introduce behavioral analytics into endpoint security across the company. Which of the following would you do?
 - a. Agree to create a recommendation and then rush off quietly to do intense some private research on the topic.
 - b. Offer a crisp answer immediately, because you've already investigated the Cylance, CrowdStrike, and similar advanced endpoint security solutions in detail.
 - c. Agree to create a recommendation and then go find someone in your group who can provide proper technical support.
 - d. Explain that you are probably not the best person to perform this task and then recommend someone who would be much better suited to the work.
 - e. Agree to address the issue, but to do so by creating a working group that will study the problem and offer recommendations.
- a-4. You have just settled down on the beach (or by the lake) (or near a roaring fire) during your next vacation and it's time to relax. Which of the following materials would you most likely pull from your bag at that instant for pure entertainment?
 - a. An IEEE paper on runtime optimizations for OpenStack workloads
 - b. The daily New York Times digest on your iPad

Auto Report Generation



Personalized Cyber Security Skills Tendency Profile

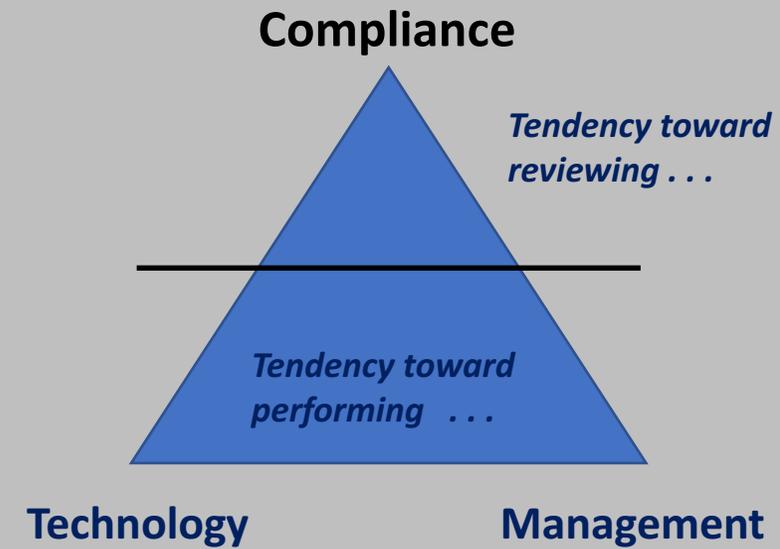
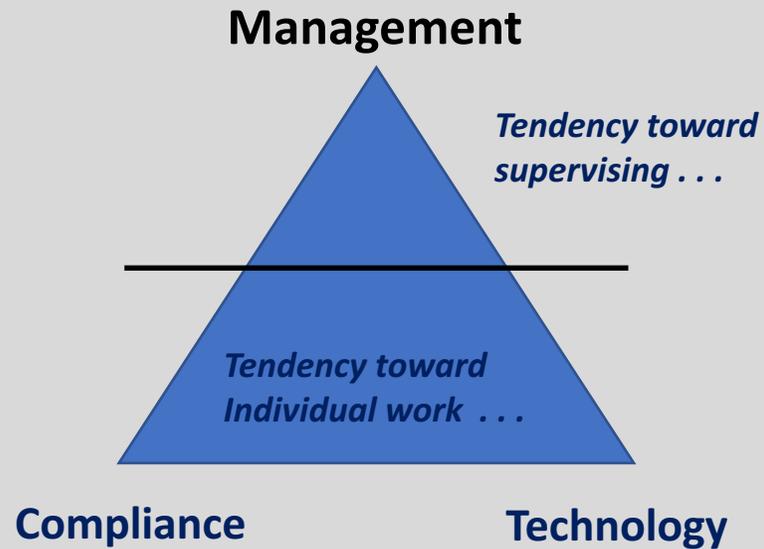
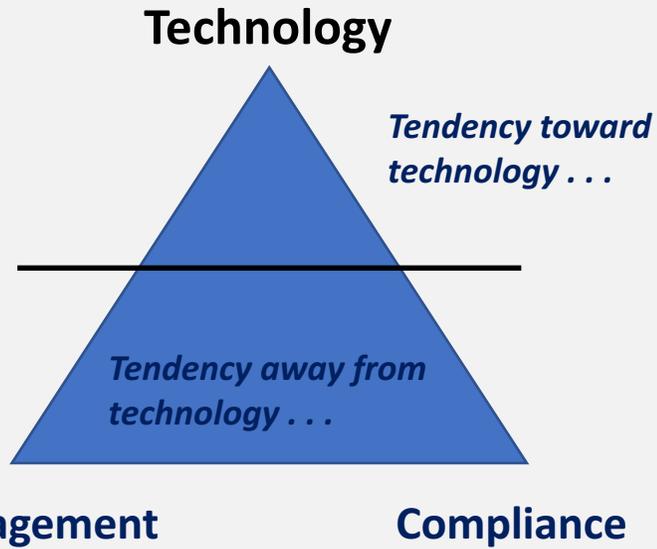


Implement Learning Plan



...

Underlying Cyber Security Skills Tendency Model



Underlying Cyber Security Skills Tendency Rubric

Technology Tendency

- You fearlessly dive into a complex challenge . . .
- You are not satisfied knowing just what something does . . .
- You suspect that you would accomplish most tasks better on your own . . .

Management Tendency

- You feel the need to coordinate others toward high-integrity . . .
- You are perfectly satisfied understanding how something works . . .
- You know that experts are available to better produce the best results . . .

Compliance Tendency

- You feel compelled to organize chaos and complexity . . .
- You seek to understand the process by which things are created . . .
- You have a sense of justice and believe that shortcuts lead to poor quality . . .

Sample Technology Skills Tendency Question

Question: You are on stage in a company-sponsored charity contest involves technical and business-related questions. Your charity benefits if you answer ten questions correctly. You've just answered nine, and everyone eagerly awaits your final question and answer. Being honest, which of the following topics do you hope is covered in the final question?

- (a) Legal and government regulatory issues
- (b) Project management, cost management, and resource issues
- (c) History of compilers, translators, and software
- (d) Mobile operating system kernel technology especially Linux-based
- (e) Financial, business, or human resource-related issues

Sample Management Skills Tendency Question

Question: The desktop security team sends out a notice to all employees that they should be careful about what they click on in email. The problem is that the email notice is poorly worded and almost impossible to understand. There are even grammatical and spelling errors in the note. Which of the following do you do?

- (a) Send an email to the desktop security team with a list of the errors.
- (b) Delete the email and forget about it. This is not your problem.
- (c) Contact the desktop security manager and explain the errors you found.
- (d) Forward the bad note to your manager, expressing your annoyance.
- (e) Make a mental note to be more careful about clicking on email links.

Sample Compliance Skills Tendency Question

Question: Your project was audited recently, and you believe your low score was unfair. This is troubling, because all low audit scores are sent to the CEO. You have never had a low score before and you know the CEO barely reads these things. Which of the following do you do?

- (a) You demand a meeting with the auditors to express your outrage.
- (b) You decide it's not worth fighting. The CEO pays little attention anyhow.
- (c) You document your concerns to the lead auditor, copying management.
- (d) You send the CEO an advance note explaining that the audit was unfair.
- (e) You brainstorm solutions for response after the audit is published.

Individual Cyber Skills Tendency Security Profile

CyberEXP
2017-07-28
miles@tag-cyber.com



Balanced Tendencies Across All Aspects of Cyber



Your strengths are that you appear to have uniformly moderate and balanced tendencies in all aspects of cyber security: technology, management, and compliance. This might be based on having worked in these areas for many years, or in some cases because you have untapped tendencies that are consistent with the many cyber security professionals. These are valuable personal traits in the current cyber security market, as balanced capabilities continue to be significant requirements for most cyber

Your challenges are that individuals such as yourself who self-assess with uniform scores in the various aspects of cyber security might feel unsure about their future career directions, if only because so many options exist. By offering answers that are associated with individuals with experience, interest, and skills in the discipline, you position yourself as likely having achieved some success in the field to date. If this is not true, then you should feel certain that such success is likely to come soon. Assuming

← CyberEXP Team Experience and Judgment

← Trial and Error Subject Test Calibration

← ASA Model Tendency Prediction

← Feedback from CyberEXP User/Customers

Cyber Security Career Learning Plans

