

Free Write 12

- What do you think would be the biggest cybersecurity challenge in 2040?
 - I think the biggest cybersecurity challenge would be related to the continuous innovations and evolution in technology. We constantly have to adapt, learn how to use, and learn how to protect our assets as time goes on. So, I think there could potentially be some type of technology in the near future that we have more difficulty in trying to protect. For example, there could be a new monumental cyber attack within the next 20 years that ends up going in the history books.
 - Additionally, I think as time passes, those with malicious intent only get more intelligent, adaptable, and transformative. So, this makes it more difficult to stay a step ahead of them in order to combat them.
- How would you advise national and supranational policy makers to react to this challenge?
 - One way I would advise national and supranational policy makers is advising them to implement cybersecurity educational programs in organizations. This helps employees learn both the basics and more advanced methods of keeping assets secure.
 - Another advisory is potentially implementing cybersecurity into the core education curriculum. That way children and young adults can get more exposure to the subject since the newer generations are growing up more technologically involved. Throughout my school career, I rarely remember the school going over any cyber security subjects. Therefore, I think this would be very sufficient.

- What specific strategy (legislation, partnerships, or/and other actions) would be needed to mitigate the issue?
 - In order to get the educational programs in organizations implemented, it could be brought to congress to get considered. Then it would be passed down to the courts.
 - For the school curriculum, the process would be nearly the same except it would most likely be passed down to the national school board association.