



GOLDEN TICKET NICE Standards

The Importance Of Standards



In the case of cybersecurity, it is an ever-changing and evolving world. It is therefore imperative that specific guidelines and information is available to all interested parties, especially when it comes to the triad of government, academia, and private sector representatives. The mobility between these sectors mandates common terms and expectations that facilitates key communications and information sharing. Your team's task - be able to demonstrate a basic understanding of the NICE Framework.



What Is NICE

The National Initiative for Cybersecurity Education (NICE), is an program of the National Institute of Standards and Technology (NIST), part of the U.S. Department of Commerce. In a partnership between government, academia, and the private sector it is focused on cybersecurity education, training, and workforce development. Its mission is to energize and promote a robust network and ecosystem of cybersecurity education, training, and workforce development.



UNDERSTANDING THE NICE FRAMEWORK

- Teams must be able to name the seven categories that comprise the NICE Framework
- Team member must be able to articulate how the NICE Framework relates to students and available opportunities
- Teams must watch at least two of the video tutorials available through NICE Cybersecurity Workforce Framework



WHERE TO BEGIN

We suggest teams begin their journey to understanding the NICE Cybersecurity Workforce Framework by understanding the National Institute of Standards and Technology; then view the available tutorials like NICE Framework 101

- nist.gov
- [nist.gov/NICE Framework](https://nist.gov/NICE-Framework)
- nist.gov/NICE-Tutorials



CAPTURING AND LOGGING YOUR KNOWLEDGE

- Keep a log of your discoveries and activities associated with this project
- Capture highlights from the video tutorials you watch along with the video titles and dates
- Document the above in your team records at Cyber-Guild
- Complete quiz available on the Cyber-Guild/GoldenTicket site

PROJECT DETAILS

cyber-guild.org/GoldenTicket/