

# NIST Cyber Security Professional (NCSP) Foundation

Price  
**\$995.00**

Duration  
**1 Day**

Delivery Methods  
**VILT, Private Group**



This course is targeted at IT and Cybersecurity professionals looking to become certified on how to operationalize the NIST Cybersecurity Framework (NCSF) across an enterprise and its supply chain.

**This course includes an exam voucher.**

NCSP® Approved Partner

## Agenda

### 1 - DIGITAL TRANSFORMATION

- Explain what it means to “become digital”
- Discuss the difference between industrial and digital era enterprises
- Explain how cybersecurity supports an organization’s digital transformation

### 2 - UNDERSTANDING CYBER RISKS

- Explain the cyber risk equation
- Identify and explain each component of the cyber risk equation
- Describe the basics of a risk assessment

### 3 - NIST CYBERSECURITY FRAMEWORK FUNDAMENTALS

- Explain the genesis of the NIST-CSF
- List and describe the components of the NIST-CSF
- Describe each of the NIST-CSF’s objectives

### 4 - CORE FUNCTIONS, CATEGORIES & SUBCATEGORIES

- Core Functions
- Framework Categories

- Informative References

## **5 - IMPLEMENTATION TIERS & PROFILES**

- Understand and explain Implementation Tier terms and their use
- Understand and explain each Implementation Tier
- Understand and describe the three risk categories
- Understand and explain Profiles and their use of Current
- Understand and explain Profiles and their use of Target
- Understand and describe the use of Profiles when determining gaps
- Understand and describe the use of Profiles when to identify & prioritize focus areas