The Carolina Cyber Network (CCN) is a comprehensive, innovative workforce development initiative among select North Carolina's Cybersecurity educational institutions working together to meet the growing talent needs of North Carolina's public agencies and private businesses.

YEAR 1 ACCOMPLISHMENTS

- Funded member schools' enhancement of their cybersecurity education programs including:
  - Increased capacity for virtual course offerings using NDG data centers at FTCC, Stanley CC and Wayne CC
  - Enhancing K-12 pathways through Forsyth Tech
  - Created a Security Operations Center at Montreat

- Provided access to cyber ranges.

- Crafted an Essential Life Skills Curriculum.

- Created multiple Sector Teams focused on key economic sectors vital to NC's economy.

- Increased CCN member schools with Center for Academic Excellence designation.

- Developed an Accelerated Cyber Defense Analyst Summer Academy.

OBJECTIVES FOR YEAR 2

- Complete a statewide workforce study to align cybersecurity curricula to employer needs and the NICE standards.

- Increase work-based learning/internship opportunities for students.

- Pilot the Essential Life Skills Curriculum.

- Increase industry engagement.

- Identify additional resources to share across the network.

- Create new accelerated learning options.

- Expand and enhance partnerships with K-12 schools.

Member Institutions

- **NC State University**
- **NC A& T University**
- **UNC Charlotte**
- **East Carolina University**
- **UNC Wilmington**
- **Wake Technical Community College**
- **Forsyth Technical Community College**
- **Pitt Community College**

Vision and Goals

Vision: To become a national model for cybersecurity education, and economic development through cybersecurity, and to enable businesses and governments to thrive despite the ever-growing aggression and creativity of attackers.

Goal 1: Develop and implement a cybersecurity strategy for the commercial industrial sector, state government agencies, and the Defense Industrial Base (DIB) in North Carolina.

Goal 2: Position North Carolina as a national leader in cybersecurity by developing a state-wide cybersecurity ecosystem through education and workforce development, innovative research, effective service, and community outreach.