

NICE FRAMEWORK

NIST SP 800-181 REV.1

CORE COMPONENTS

TASK, KNOWLEDGE, & SKILL STATEMENTS

Task statements define the work to be done.

Knowledge and Skill statements define what learners (i.e., students, job seekers, and employees) must know and be able to do to complete that work.

WORK ROLES

A Work Role is a grouping of work for which an individual or team is responsible or accountable. Work Roles are composed of Tasks that correlate to Knowledge and Skill statements.

WORK ROLE CATEGORIES

- Securely Provision
- Operate & Maintain
- Oversee & Govern
- Protect & Defend
- Investigate
- Analyze
- Collect & Operate

COMPETENCY AREAS

A Competency Area is a cluster of related Knowledge and Skill statements that correlates with one's capability to perform Tasks in a particular domain.

A COMMON LEXICON

The NICE Framework seeks to improve communication among stakeholders throughout the cybersecurity ecosystem about how to identify, recruit, develop, and retain talent. Consistent use of the building blocks enables communication at a peer level, sector level, state level, national level, or international level, which can drive innovative solutions to common challenges, lower barriers to entry for new organizations and individuals, and facilitate workforce mobility.

BUILDING TEAMS

