SKILLS ASSESSMENT: OM500 SYSTEMS ADMINISTRATION

WHAT'S YOUR CYBRSCORE?

CYBRScore™ Skills Assessments are designed to accurately evaluate an organization's cyber security workforce using practical hands-on tasks in a virtual computer and network environment to evaluate one's knowledge, skills and abilities related to specific work roles. CYBRScore Skills Assessments align to the requirements of the NICE Cybersecurity Workforce Framework (NCWF) as defined by NIST SP 800-181.

OM500 Systems Administration is designed to assess an individual's knowledge, skills and abilities related to installing, configuring, troubleshooting and maintaining server configurations (hardware and software) to ensure their confidentiality, integrity, and availability. They should also be able to manage accounts, firewalls, and patches, and be responsible for access control, passwords, and account creation and administration.

TARGET AUDIENCE

Employers seeking to verify the performance-based skills of their current workforce, or to assess a candidate employee prior to making a critical hiring decision

OBJECTIVE

Test one's competency-level in the Systems Administration work role

RELATED JOB TITLES

Persons in the Systems Administration work role may have job titles similar to:

- » LAN Administrator
- » Platform Specialist
- » Security Administrator
- » Server Administrator
- » Systems Operations Personnel
- » Systems Administrator
- » Website Administrator

ABOUT THE NATIONAL CYBERSECURITY WORKFORCE FRAMEWORK (NCWF)

The NCWF provides a blueprint to categorize, organize, and describe cybersecurity work into Work Roles, tasks, and knowledge, skills, and abilities (KSAs). The Workforce Framework provides a common language to speak about cyber roles and jobs and helps define personnel requirements in cybersecurity.

More information about the NCWF, including the specific KSAs, Tasks and Competencies included in Cyber Defense Analyst work role can be found online at the National Initiative for Cybersecurity Education (NICE) https://www.nist.gov/itl/applied-cybersecurity/nice/resources/nice-cybersecurity-workforce-framework and at the National Initiative for Cybersecurity Careers and Studies (NICCS) https://niccs.us-cert.gov/.

ABOUT CYBRSCORE

CYBRScore™ is a premium, performance-based cyber skills training and assessment provider that quantifies a user's ability. Leveraging the NICE National Cybersecurity Workforce Framework, CYBRScore creates the complete end-to-end experience, delivering targeted, outcome-oriented cyber security training experiences that provide users with confidence to get the job done.

In a world of recognized certifications and written knowledge-based exams, our solutions stand out by providing real insight into actual on-ground cyber security skills, and the capability to support your knowledge base with demonstrated network defense skills. Headquartered in Annapolis, Maryland, CYBRScore's offerings include turnkey and custom training, hands-on labs, and performance assessment for individual skill set and defined job-role competencies.