Agenda

- Faculty development
- - EMATES
- - Virtual Teaching and Learning Environment
- - VR Career Exploration
- - VR Training Simulator
- Competency-based scenarios

Faculty Development

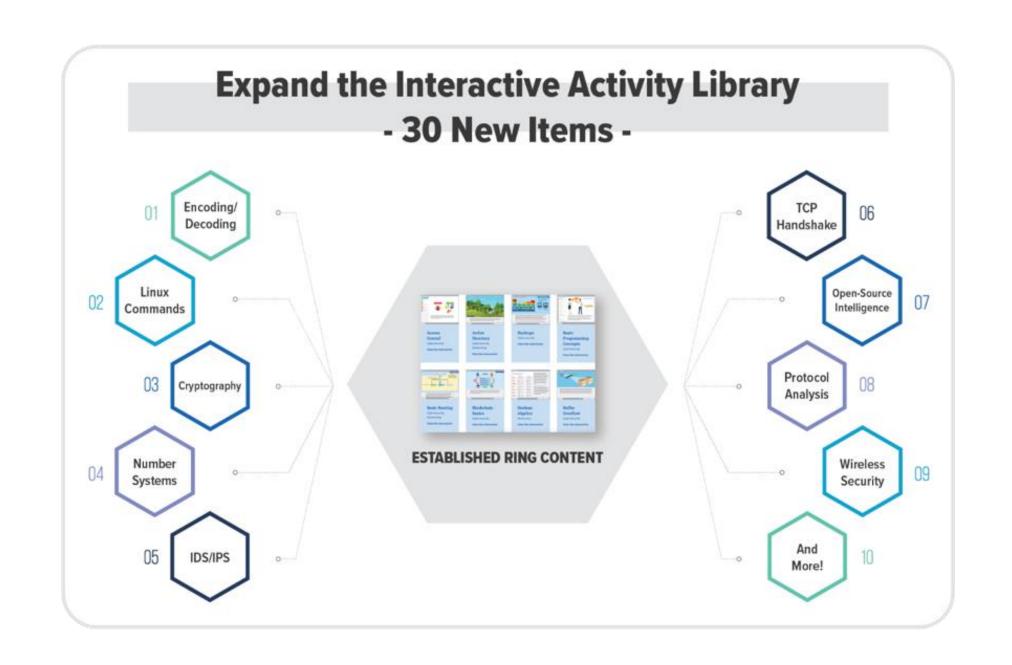
https://www.cssia.org

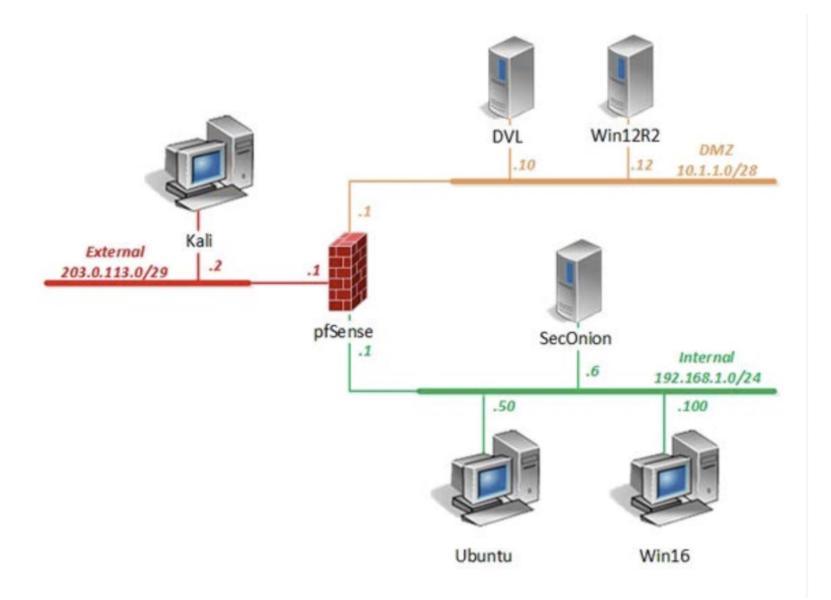
https://www.ncyte.net

EMATEs

http://e-mate2.myemates.org.amazonaws.com

Learning Styles AURAL (Auditory) **VERBAL** 1)(8) **(2)** (Linguistic) **VISUAL** (Spatial) **PHYSICAL** ? (Kinesthetic) **SOLITARY** 웚 (Intrapersonal) **LOGICAL** (Mathematical) **SOCIAL** (Interpersonal)





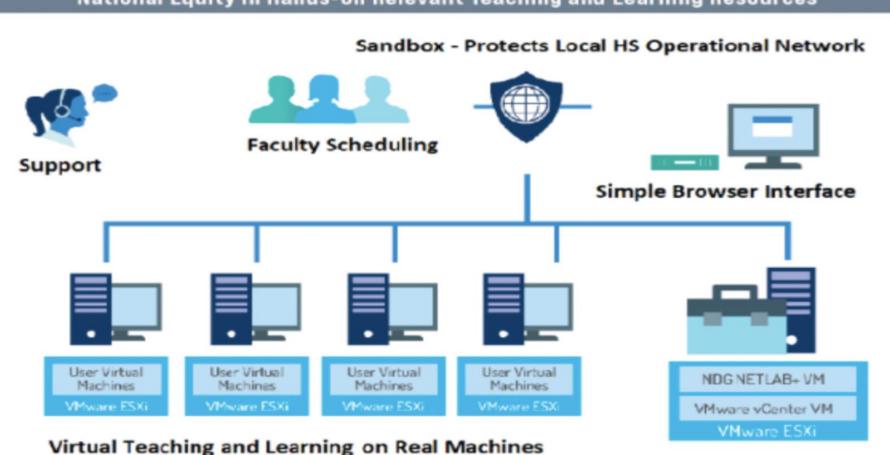
RING NATIONAL CYBERSECURITY TEACHING & LEARNING INFRASTRUCTURE 5 State Cyber Ranges **Host RING Content** (6) 25 CAE Institutions **Host RING Content** (3) Support 400 HS **Teacher Accounts** Lead Institution (G) High Capacity Partners

O CAE Institution

(ii) Cyber Range

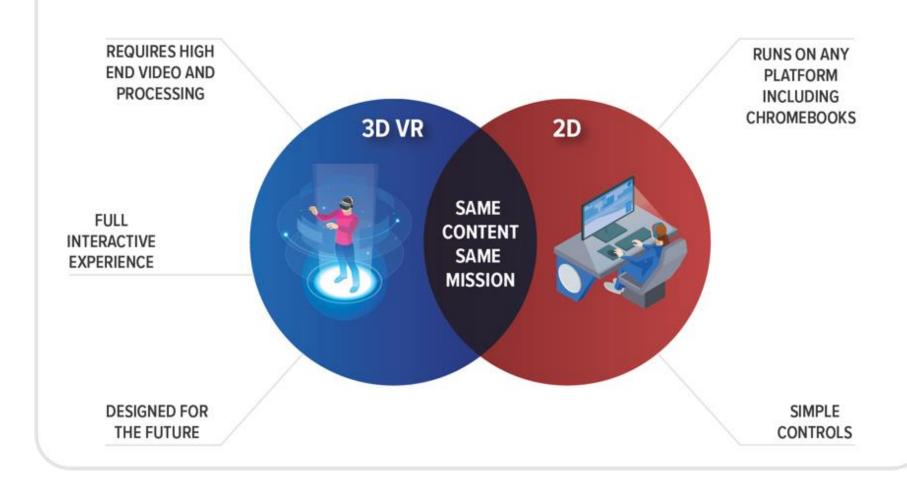
BRIDGING THE DIGITAL DIVIDE

National Equity in Hands-On Relevant Teaching and Learning Resources



Host Management

RING Virtual Cyber Security Career Orientation Experience 3D/2D Enhancement



Student Competencies Exercises

