



CSSIA CyberWars

CSSIA CyberWars is a competition for collegiate teams in an open environment enabling participants to exercise a plethora of information technology skills. CSSIA CyberWars will utilize the Cyber Competition Stadium that has been used by CSSIA for numerous Collegiate Cyber Defense Competitions (CCDC) as well three National Cyber League (NCL) competitions during the 2012 pilot season.

CSSIA CyberWars is intended to be a new and different type of competition, one that is more challenging and engaging for students. Student teams, eight students per team, acquire a network with services and confidential data that must be protected. At the same time, student networks have penetration and attack capabilities that may be directed to other teams. What is different about CSSIA CyberWars is that each team is able to directly communicate to every other team. So while each team maintains its services, and guards its confidential data, teams are able to attempt penetration of all other team networks simultaneously. In so doing, teams may be able to capture confidential data from opposing teams as well as interrupt the services of their opponents.

Feedback will be available to students during the event as to how all teams are performing on an ongoing basis, alerting teams to try harder to challenge top performers. It's a rock'em sock'em, no holds barred struggle for dominion.