

## INTERACTIVE "GAMIFIED" SECURITY TRAINING

Want to get your teams genuinely excited about Web Application Security? **Plan a hackathon!** Plunge into the dark world of cyberattacks and view applications through the eyes of a rogue adversary.

### WEB APPLICATION SECURITY HACKATHON

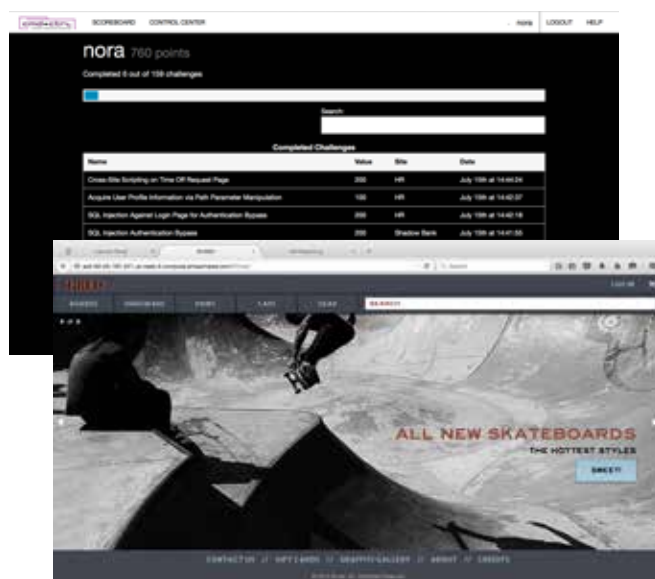
CMD+CTRL includes three authentic and intentionally vulnerable websites: Shadow Bank, Shred Skateboard & Graffiti online store, and Account All HR intranet site. Guided by cheat sheets and optional on-site "ninjas", participants become immersed in a "find the vulnerabilities" game where they quickly learn and apply hacking techniques in a sandbox environment - and all the while, acquire the skills needed to keep data safe.

The sites contain more than 150 vulnerabilities, including the OWASP Top Ten. Players are encouraged to get on the offensive and:

- Break into someone else's account
- Transfer or steal money
- Add items to your shopping cart and buy them at zero cost
- Uncover secret information like your boss's salary

### IDEAL FOR ALL SKILL LEVELS

- Each challenge/vulnerability has a title, point value, and difficulty rating
- Challenges range from common vulnerabilities like SQL injection, parameter tampering, and cross-site scripting (XSS), to social engineering and cipher cracking puzzles.
- Have a question? Security Innovation "ninjas" are on hand and readily available (optional)
- Need help? Grab a cheat sheet to learn basic attacks or buy hints to overcome difficult challenges



### ENCOURAGES FRIENDLY COMPETITION & COLLABORATION

- Work individually and compete head-to-head or team up with your peers for a broad scale assault to maximize skills development and scoring
- With every exploit, the scoreboard automatically updates in real time, so all users know where they stand
- Individual report cards let users compare their personal bests
- Easter eggs hidden throughout the sites keep participants enticed and engaged