What is the Cyber Readiness Challenge?

An offensive (red team) capture the flag style event, inspired by real-life security issues to help understand the vulnerabilities in today's global threat landscape and to gain critical security intelligence to improve security posture.
Why Are We Doing It?

"Know both yourself and your enemy and you can win a hundred battles without jeopardy."

- Walk in our adversary’s footsteps to understand motivations
- Understand the five stages of a cyber attack – Reconnaissance, Incursion, Discovery, Capture and Exfiltration
- Develop and practice offensive skills to aid in defense
- Apply knowledge and experience to real-world problems
23 Events in 21 Locations to Date
Cyber Readiness Challenge Experience
Self-contained, online cyber range accessed via provided VPN
Level 1 - The Game Name

This portion of the scoreboard outlines what your high level objectives are as well as any background information you may need to progress through the game. Each game has multiple levels, each one adds another level of difficulty.

What sets the Symantec Cyber Readiness Challenge apart from many other capture the flag challenges, is the realism of the scenarios. The foundation of our scenarios are rooted in real world issues.

This area of the score server will provide additional information as you progress through the levels.

Flag1

This is a flag! It will ask specific questions about the system(s) you are playing against. Answers to the flags can be found by using a wide range of ethical hacking skills and techniques. The games are designed to allow all levels of players to participate. Level 1 starts with flags that a general IT professional can answer, all the way up to harder flags in later levels to test more advanced information security and ethical hacking professionals.

Submit Flag

Objective driven, progressive capture the flag style event
Cyber Readiness Challenge Online

Flags across difficulty levels and skill domains

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Flag 2
Flags can have one of three difficulties, easy, medium and hard. Each one has a different point value ranging from 300 up to 1000.

Flag 3
A flag can fall into one of Symantec’s five stages of a cyber attack, reconnaissance, incursion, discovery, capture and exfiltration. Different techniques and tools will be required for each stage.
Cyber Readiness Challenge Online

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Hints support varying skill levels and learning.
### Cyber Readiness Challenge Online

<table>
<thead>
<tr>
<th>Rank</th>
<th>Name</th>
<th>Level</th>
<th>Points</th>
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<td>user008</td>
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<tr>
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<td>user071</td>
<td>1</td>
<td>300</td>
</tr>
</tbody>
</table>

Leader board with top rankings
Register and Participate

**Registration**
June 20, 2013 – July 26, 2013, and onsite

**Event**
24x7 Noon PT Monday, July 29 – Noon PT Thursday, August 1, 2013

[go.symantec.com/cyber-readiness](http://go.symantec.com/cyber-readiness)