Join CyberTaipan

Australia's youth cyber defence challenge!

The cause

Calling all youth with an interest in problem solving, puzzles and code cracking – Australia's cyber security industry needs you!

CyberTaipan is a challenging, rewarding competition designed to educate, engage and inspire the next generation of Australia's cyber security professionals. To help us develop students to meet Australia's future workforce needs, we're also seeking teachers, parents and responsible adults from the community to fulfil the role of team coach or mentor.

The challenge

Through several rounds of competition, teams are provided with a set of virtual images representing operating systems. Over six-hours, teams are tasked with finding cyber security vulnerabilities within the images and hardening the system while maintaining critical services.

Teams contend for the top placement within their state or territory and the chance to compete in the National Finals Competition.

Why we need you

Participating in the challenge will give you exposure to real world defensive cyber security principles and ethics, whilst developing technical, leadership, communication and teamwork skills and abilities.

History

CyberTaipan is modelled on the U.S. Air Force Association's CyberPatriot program, which since its inauguration in 2009 has been adopted by countries around the globe including the United Kingdom (CyberCenturion), Canada (CyberTitan) and the Kingdom of Saudi Arabia (CyberArabia). Australia is the latest country to join the global mission to develop the next generation of cyber security experts, through CyberTaipan.

CyberTaipan – your career in cyber security starts here!

www.austcyber.com/cybertaipan

@AustCyber #CyberTaipan

Testimonials

"This program is very fun and insightful for anyone new to the field of computers or people looking for a variety of potential career choices."

-Brittney M., CyberPatriot Competitor
Los Angeles Unified School District

"My son started with CyberPatriot not knowing anything about cyber security, the extent of his computer use was gaming and schoolwork. The CyberPatriot program has taught him essential skills for careers later in life as well as teamwork and leadership that he will take with him into the workforce. He is now looking into a degree in computer forensics and attaining his CCNA thanks to the Cisco portion of the competition. I highly recommend CyberPatriot for any teen interested in computer science."

-Amy Griswold, CyberPatriot Parent

"I have been a CyberPatriot Competitor for over three years now and this program has significantly increased my awareness about cyber security. I learned how to protect sensitive information from unauthorized access and secure various operating systems from hackers. CyberPatriot teaches you skills that are not just knowledgeable, but also useful in our daily lives. Learning about cyber security is critical for the success of our nation's future!"

-Hijol G., CyberPatriot Competitor
Los Angeles Unified School District

Presented by

NORTHROP GRUMMAN
Foundation

In Partnership With

Australian Government
Department of Industry,
Innovation and Science
Industry Growth Centres

AustCyber
Australian Cyber Security Growth Network