

# OPTUS



Experience the most in demand STEM careers - CyberSecurity

Program 4, within the Day of STEM platform, takes the students into an interactive corporate cyber security situation where key people from the cyber security team are introduced as the situation unfolds.

This exciting experience for students and teachers is the fourth program released under the Day of STEM platform, powered by LifeJourney®. The program explores six cyber security careers as well as the decision processes involved in a typical corporate cyber security attack. The program is designed to give students insight into the various cyber security careers that are in high demand.

The program is being promoted through a national network of education, industry, and professional associations and their state-level affiliates who are committed to improving STEM education.

Teachers may run the initial Optus Cyber Security Experience in the classroom and then follow on with either homework or in-class team activities with the cyber challenges provided. To learn more about how to run the program please visit https://dayofstem.com.au/optus.html









## **OPTUS**

## EXECUTIVE WELCOME INTRO

**David Caspari** Vice President of OPTUS Business

### Classroom Use

#### **Target Classes:**

Computer Science, Careers Counseling, Data Science, ICT, Information Technology

#### Skills Experienced:

Hard Skills: Mathematics, Liberal Arts, Humanities, Data Science, Technology, Computer Science

Soft Skills: Problem Solving, Decision-Making, Communication, Teamwork, Grit

#### Year Levels:

Year 7 - University

#### **Career Pathways:**

Cyber Security, Telecommunications, Consulting, Technology

#### Classroom Application:

1 hour classroom + 2 hours homework or follow on classroom activity

### **Industry Mentors**



Director, ASOC: Jack Wilson



Global Defence Solutions Director: Li Kuang



Threat Analyst: Emily Thompson



Cyber Risk Consultant: Sophie Brown



VP Security Research: Yair Mulka



Director, Global Cyber Incident Response: Peter Bryant

#### **Education Partners**



















Register today at www.dayofstem.com.au/optus.html