

# RMIT University Internship Program for Young People Success Story



CLIENT: RMIT UNIVERSITY

**INDUSTRY: EDUCATION** 

SOLUTION PROVIDER: BORDERLESS CS

SERVICE: RMIT CYBERSECURITY INTERNSHIP PROGRAM TO PROVIDE REAL-WORLD EXPERIENCE

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### Overview

RMIT University, one of Australia's leading educational institutions, partnered with **Borderless CS**, a leading cybersecurity company, to create a unique internship program aimed at giving young students hands-on experience in the rapidly growing field of cybersecurity. The initiative focused on helping students bridge the gap between theoretical knowledge and real-world skills, empowering them to pursue successful careers in cybersecurity.

# The Challenge

The demand for skilled cybersecurity professionals is at an all-time high, and universities often face challenges in providing students with the practical, industry-specific experience needed to succeed in this competitive field. RMIT University identified the need for programs that would equip students with the skills and knowledge to meet the challenges of the modern cybersecurity landscape, particularly for those without direct access to industry internships.

# Key challenges included:

- 1. **Lack of Practical Experience**: Students often graduate with limited hands-on experience, making it harder for them to transition into professional roles.
- 2. **Cybersecurity Skills Gap**: The growing demand for cybersecurity professionals in Australia and globally meant that students needed exposure to real-world environments to develop relevant expertise.
- 3. **Bridging the Theory-Practice Gap**: RMIT sought a way to provide students with practical, on-the-job experience that would complement their academic learning.

# **The Solution**

To address these challenges, RMIT University partnered with **Borderless CS** to offer an **internship program** that would immerse students in real-world cybersecurity work. As a leader in cybersecurity, Borderless CS brought its extensive expertise to the program, providing students with the opportunity to work on live projects, solve real-world cybersecurity issues, and learn from experienced professionals.

# **Key Program Features:**

1. **Real-World Exposure**: Interns were given the chance to work on live security incidents, vulnerability assessments, threat hunting, and more. This hands-on experience exposed them to the latest cybersecurity tools, protocols, and challenges faced by organisations.





- Mentorship and Skill Development: Interns were paired with experienced cybersecurity
  professionals who acted as mentors. These mentors provided guidance on solving
  complex security problems, developing technical skills, and navigating the cybersecurity
  industry.
- 3. **Cybersecurity Training and Tools:** Participants received training on industry-leading cybersecurity tools and platforms, helping them gain practical knowledge that would be directly applicable to the workforce.
- 4. **Cross-Industry Insights**: Interns had the opportunity to work on projects across various industries, gaining a diverse range of experience in areas such as threat detection, vulnerability management, penetration testing, and incident response.
- 5. **Workshops and Seminars**: Borderless CS organised regular workshops and seminars focused on the latest trends in cybersecurity, including emerging threats, best practices for securing networks, and building a career in the cybersecurity field.
- 6. **Job Placement Opportunities**: High-performing interns were offered opportunities for full-time employment with Borderless CS, allowing them to transition seamlessly from internship to professional roles.

## **Results**

The internship program led to numerous positive outcomes for both RMIT University students and Borderless CS, with measurable success in several areas:

- 1. **Bridging the Skills Gap**: The program successfully bridged the gap between academic learning and industry requirements. Interns gained the practical skills and experience needed to stand out in a competitive job market.
- 2. **Enhanced Career Prospects for Students**: Many of the interns who participated in the program secured full-time positions with Borderless CS or other cybersecurity companies, launching their careers in cybersecurity.
- 3. **Industry Recognition**: The partnership between RMIT University and Borderless CS not only enhanced the students' career prospects but also strengthened the reputation of both institutions in the cybersecurity community.
- 4. **Hands-On Learning**: Students reported a greater understanding of the complexities of cybersecurity, with many stating that the internship was crucial in helping them grasp real-world scenarios, such as threat detection, response coordination, and risk management.





- 5. **Increased Industry Engagement**: The internship program fostered closer ties between the university and the cybersecurity industry, allowing students to build valuable networks and gain insights into potential career paths.
- 6. **Feedback and Continuous Improvement**: The program was continuously refined based on feedback from both the students and the mentors, ensuring that future participants would receive the most relevant and up-to-date training available.

### Conclusion

The **RMIT University Internship/Work-Integrated Learning (WIL) Program**, created in partnership with **Borderless CS**, provided a valuable opportunity for young people to gain hands-on experience in cybersecurity and jumpstart their careers. The program helped bridge the gap between theory and practice, ensuring that students were well-prepared to enter the workforce with the practical skills needed to address today's cybersecurity challenges.

By providing real-world exposure to the world of cybersecurity, **Borderless CS** contributed not only to the development of future cybersecurity professionals but also helped address the growing skills gap in the industry. The success of this program underscores the importance of partnerships between educational institutions and industry leaders in developing the next generation of cybersecurity experts.

This collaboration not only benefited RMIT students but also helped Borderless CS attract top talent and further solidified its position as a leader in the Australian cybersecurity landscape.

