

# BLACKHAWK ALERT

# CYBER SECURITY SOLUTIONS



COMMANDER  
PRODUCT  
WHITEPAPER





## BLACKHAWK ALERT COMMANDER

Blackhawk Commander is a Human Risk Management (HRM) tool specifically designed to help businesses create an effective cybersecurity culture and foster secure behaviour among employees. It features an in-built breach detection system and provides micro-training tailored to each person's unique risk areas.

Commander also calculates data points to give businesses ongoing visibility into risk. This eliminates the need for traditional, time-consuming security awareness training, providing a more comprehensive HRM solution that assesses, boosts, and monitors employee security behaviour through automation.

## INTRO

The traditional method of security awareness is not effective anymore, as most data breaches are caused by human mistakes. As a result, the industry has been searching for a new way to reduce the human risk aside from just providing better training - Blackhawk Commander provides just that.

Commander delivers on the following outcomes:

### 1. EVALUATE

- a. Assess your individual employee's cyber risk through Commander assessment and live reporting

### 2. EDUCATE

- a. Strengthen user resilience with fully-customisable, tailored training programs that provide courses & completion tracking to prioritise and tackle each users' individual risk areas.

### 3. CALCULATE

- a. Measure training impact and assess user security behaviours. Check what has been exposed on the dark web through weekly breach reporting and alerts.

### 4. DEMONSTRATE

- a. Showcase operational strategy such as regular training efforts and policy processes when securing compliance with key security standards, such as ISO 27001.

### ADDRESSING SECURITY GAPS WITH COMMANDER

- Staff can be regularly educated and tested on evolving phishing threats through training and simulations.
- Staff are continuously trained on a range of core cyber security topics through customizable learning modules and course completion requirements.
- Commander presents risk metrics that showcase collective and individual employee security health as collective Human Risk Score.
- Satisfy compliance with customizable monthly staff enablement that clearly articulates user responsibilities and track competencies as well as participation, grades, policy signatures and more



## WHO'S COMMANDER FOR ?

Commander is a platform we would recommend for any business that:

- Has recently experienced a cyber attack (e.g. a successful phishing attack)
- Is working towards/has an ISO27001 certification, or, have had a recent audit, where cyber awareness was identified as an issue
- Operates in a heavily audited industry where sensitive data is stored, and where security standards typically require regular user training
- Has shown concern about security awareness or phishing in the past
- Has referenced cyber insurance before (Commander can help to reduce premiums, offering more cost-effective insurance)
- Have staff in a number in different location (Commander keeps training consistent and streamlines new starter onboarding processes across sites)

## ALIGNMENT TO THE NIST FRAMEWORK



### TECHNOLOGY



PROTECT TO LIMIT IMPACT  
OF INCIDENTS



DETECT CYBER INCIDENTS &  
IMPROVE DETECTION AWARENESS



### PROCESS



IDENTIFY THE NEED TO  
MANAGE CYBER RISK



### PEOPLE



RESPOND TO CONTAIN IMPACTS



RECOVER AGAINST OPERATIONAL  
IMPAIRMENT



# BLACKHAWK ALERT COMMANDER DEFINITION

Blackhawk Alert Commander is a comprehensive end-to-end cybersecurity training & awareness platform that is designed specifically for SMBs in Australia. Commander comprises of five elements including

- 1. SECURITY AWARENESS TRAINING**
- 2. SIMULATED PHISHING**
- 3. DARK WEB MONITORING**
- 4. POLICY MANAGEMENT**
- 5. HUMAN RISK REPORTING**

## HUMAN RISK MANAGEMENT

- Cyber attack techniques are evolving and becoming more prevalent and difficult to spot each year. Quick annual security awareness sessions no longer exist, a more robust approach is needed to keep businesses safe, and that involves ongoing training. A long-term solution that addresses human error is essential.

## EDUCATION

- Training courses ensure that each user's risk level is being continuously reduced through ongoing awareness, education and testing.

## PHISHING SIMULATING

- Regular phishing simulations ensure that employees know how to spot the tell-tale signs of threats - ultimately reducing cyber risk through application of training theory.

## POLICY MANAGEMENT

- Automating send-outs and signature approvals when policies are updated or when new staff are hired makes policy management incredibly simple and audit ready.

## DARK WEB MONITORING

- Monitor your businesses internal data to see what cyber criminals have access to. Cyber criminals are always active and trying to find new ways to breach businesses - and stolen credentials are usually the starting point of attack. We provide detect and notify on breach activity your businesses employees have been impacted by.

## RISK SCORE

- Our reporting is designed to clearly articulate to non-technical individuals how human risk is influenced by training and procedures. Our regular reports keep you in the loop on your business's security progress.



## BLACKHAWK COMMANDER FEATURES



### Policy Management:

Automating send-outs and signature approvals when policies are updated or when new staff are hired makes policy management incredibly simple and audit ready.



### Simulated Phishing:

Regular phishing simulations ensure that employees know how to spot the tell-tale signs of threats - ultimately reducing cyber risk through application of training theory.



### Human Risk Reporting:

Reporting is designed to clearly articulate to non-technical individuals how human risk is influenced by training and procedures



### Security Awareness Training:

Training courses ensure that each user's risk level is being continuously reduced through ongoing awareness, education and testing.



### Breach Detection:

Delivers dark web monitoring, notifies if employee credentials are leaked.

## BENEFITS

### HOW HUMAN RISK MANAGEMENT HELPS YOUR BUSINESS

- Regular employee training reduces cybersecurity incidents by 70% - even the “least effective” programs have a seven-fold ROI.
- 86% of CISOs listed improving security standards as a top priority.
- 93% of security professionals agree that both a combination of strong human and machine security protection is the most effective way to prevent disaster.



## OUR PROCESS

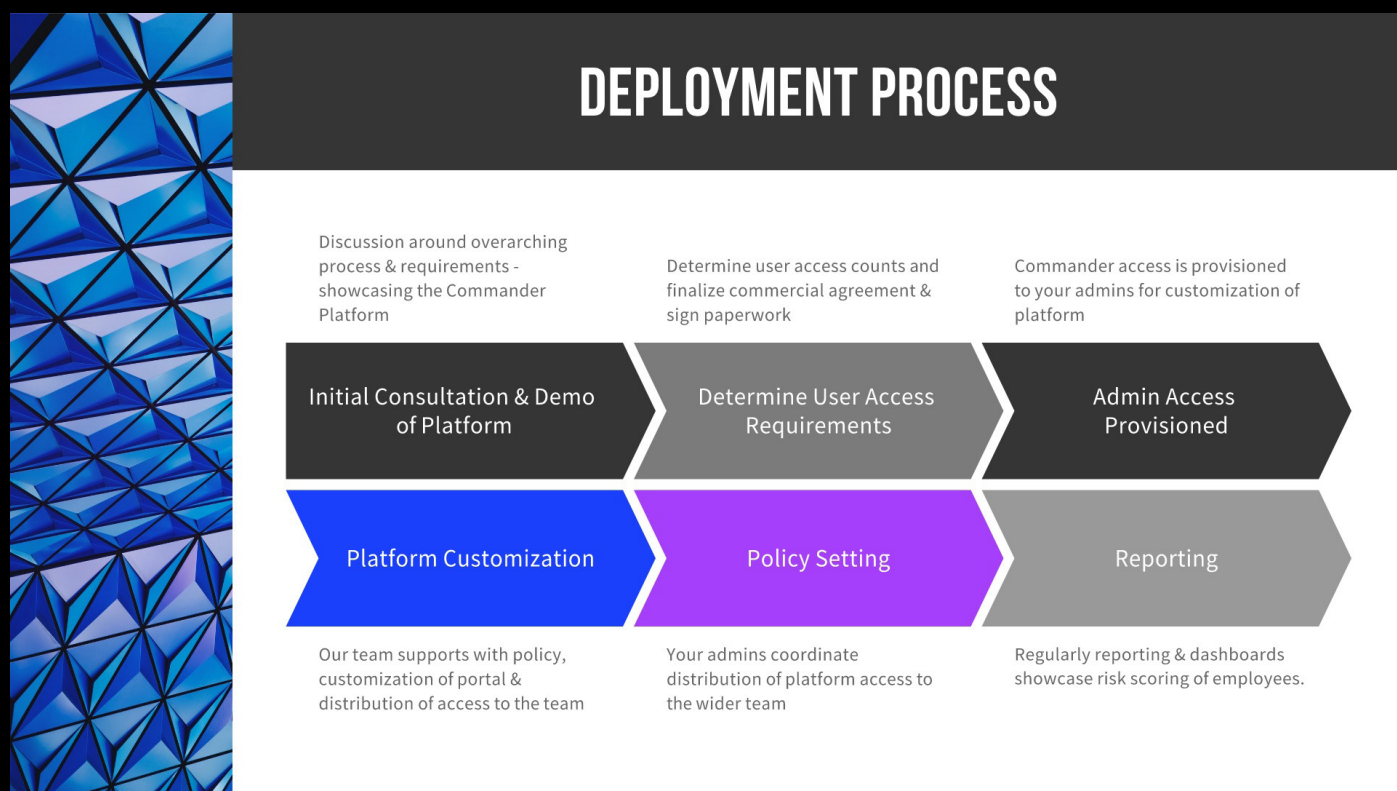
Blackhawk Alert consults with your business to understand where the largest gaps are with regards to your employee's knowledge of cybersecurity best practices.

Based on consultative discussion, our team makes recommendations on how to leverage the core education, simulation and management features of Blackhawk Commander to mitigate your employee base's collective risk.

## DEPLOYMENT

With no cost for deployment, our team schedules a time and date to implement Commander for your administrators quickly and seamlessly.

The Blackhawk Commander interface is designed as a user-friendly portal allowing administrators to customise and deploy training exercises and simulations for your business's employees. Policy management and dark web scanning is enabled with the click of a button. Ongoing reporting and notifications to your administrators keeps your business informed and protected on the human front.





## CONCLUSION

Blackhawk Commander helps businesses identify, assess, and mitigate risks that may be associated with human behaviour and actions. It prevents accidents, reduces liability, and protects your reputation by identifying potential issues when they arise & implements policies and procedures to reduce their occurrence. Blackhawk Commander can also help your business comply with regulations and industry standards related to safety and security. Additionally, it improves overall performance and productivity by identifying and addressing issues within your human resource's cybersecurity posture that may be of negative impact to your business.