

# MONITORING & ALERT SECURITY OPERATIONS CENTRES

## Cutting Edge Cyber Security Training Facilities

Recent surges in high profile cyber attacks highlight the need for government and businesses to improve their cyber preparedness in five key areas:

- ✓ Access to immersive cyber security training environments
- ✓ Technical training capabilities
- ✓ Monitoring and Alert systems
- ✓ Crisis response planning and simulation
- ✓ Providing pathways to employment to address cyber security skills shortages across the community

**It's not a matter of if but when your business experiences a cyber attack – preparation is everything.**

CyberPathways specialises in the development of Monitoring and Alert Security Operations Centres (MASOC) facilities which provide government and business with the capability to conduct immersive, hands-on cyber security training, these centres are suitable for:

- ✓ Individual training and technical skill development for all SOC levels
- ✓ Team training and testing capabilities in a live-fire simulated environment
- ✓ Tools to enable organisations to test their response mechanisms and hone their Crisis Management and response planning in preparation for an attack
- ✓ Attraction and retention of in-demand cyber talent via planned skill development programs
- ✓ Providing pathways for individuals into careers in cyber security

# A FLEXIBLE OPTION FOR CYBER SECURITY TRAINING

CyberPathways has developed a flexible MASOC model, which can be deployed to address your level of Cyber Security training needs, and provide a scalable, "fit for purpose" solution.

Each MASOC can be custom-designed to fit your needs – the below table provides a guide to levels of inclusions, personnel capacity and indicative investment levels required. Capabilities include:

- ✓ Training capacity: number of individuals for concurrent training
- ✓ Threat identification: to identify the latest cyber threats
- ✓ Guardware data monitoring services: Ongoing network monitoring
- ✓ Audiri Alert Application: Custom-branded app that provides real-time notifications to groups and roles across your organisation
- ✓ Cyber Range: access to skill development spotlights, labs, live-fire exercises and crisis simulation tools, using commercial security tools.

**The below table provides a guide to the levels of inclusions, personal capacity and indicative investment levels required.**

Option Model	# of seats	Monitor Software Guardware	Alert Software Audiri	Cyber Range
<b>Option 1 Base (\$60, 000)</b>	4	-	-	2 licences ✓
Suitable for small businesses and councils wanting to train or protect businesses. Scalable option that requires software upgrades to provide better monitoring capabilities				
<b>Option 2 Intermediate (\$120, 000)</b>	8	✓	✓	4 licences ✓
Suitable for small to medium businesses and councils wanting to train or protect businesses. Scalable option that requires cyber range upgrades to provide better capabilities				
<b>Option 3 Premium (\$250, 000)</b>	20	✓	✓	10 licences ✓
Full scale facility capable of supporting numerous training and skilling initiatives. Able to be deployed to conduct local community monitoring and alert capabilities.				

**To custom-design your MASOC, or to arrange a demonstration, contact:**