



# Managed Security Operations Centre (SOC) Customer success story

CLIENT: CYBER SECURITY RECRUITMENT

INDUSTRY: HUMAN RESOURCES

CLIENT WEBSITE: HTTPS://CYBERSECURITYRECRUITMENT.COM.AU

SERVICE: MANAGED SECURITY OPERATIONS CENTRE (SOC) SERVICES

**1** | Page





# **Managed Security Operations Centre - Customer Success Story**

#### **Client Overview:**

**Cyber Security Recruitment** is a specialised recruitment and workforce solutions provider focusing exclusively on the cybersecurity industry. With a portfolio of over 3,000 screened candidates, hundreds of enterprise clients, and partnerships with universities and government initiatives, CyberSecHire plays a critical role in solving Australia's cyber skills shortage.

## Their services include:

- Executive search for CISO, GRC, and Red Team roles
- · Contract staffing and SOC analyst placement
- Graduate hiring through university and TAFE alliances
- Resume marketplace and industry job board platform

With growing data volumes, high client expectations, and expanding digital infrastructure, CyberSecHire required enterprise-grade cybersecurity that could match the industries it serves.

#### The Business Problem

Despite being a security-focused business, CyberSecHire faced increasing cyber risks:

## 1. High-Value Data Target

CVs, employment records, reference checks, and onboarding documents were stored in their CRM and applicant tracking systems. Exposure would compromise candidate confidentiality and harm employer trust.

## 2. Credential Harvesting and Impersonation Attempts

The brand became a target of phishing campaigns using spoofed email domains, aiming to trick jobseekers and HR contacts into sharing sensitive information or downloading malware.

# 3. Recruitment Platform Security

With a SaaS job board and client dashboard integrated into Microsoft Azure and Microsoft 365, CyberSecHire needed:

- Secure access control
- Continuous vulnerability monitoring
- Zero-day alerting





# 4. Compliance Requirements for Government Clients

To win government or defence-sector recruitment contracts, the firm had to prove cyber maturity through frameworks like **ISO 27001**, **NIST CSF**, **Essential Eight**, and **GDPR**.

# The Solution: SOC-as-a-Service by Borderless CS

Borderless CS implemented a **tailored**, **fully managed Security Operations Centre (SOC)-as-a-Service solution** that aligned with the firm's operational model, regulatory pressures, and reputation needs.

# 1. 24/7 Threat Monitoring & Detection

- Integrated logs from:
  - Microsoft 365
  - o Recruitment SaaS platform
  - Web application firewall (WAF) and load balancers
  - Endpoint agents on staff and contractor devices
- SIEM correlation rules tuned for:
  - Suspicious login patterns (Foreign IP, no MFA)
  - o Large file exports from recruitment dashboards
  - Brute force attempts or excessive failed logins
  - Use of outdated or revoked credentials

# 2. Identity & Access Management (IAM) Security

- Azure Entra ID Conditional Access and Identity Protection deployed
- Privileged accounts segmented (Recruiters vs admins vs contractors)
- Risky sign-in alerts connected to Borderless CS's SOAR platform for automated investigation

#### 3. Email Security and Brand Spoofing Prevention

- Defender for Office 365 and SPF/DKIM/DMARC setup
- · Simulation of phishing campaigns for staff training
- Monitoring for registered lookalike domains attempting impersonation.





## 4. SOC Dashboards and Board Reporting

- Monthly threat intelligence briefs for the executive team
- Compliance reporting aligned with NIST CSF categories
- Risk heat maps and detection trends by user, endpoint, and cloud system.

# 5. Incident Response Playbooks & Rapid Containment

- Pre-built playbooks for:
  - o Credential leakage
  - o Suspicious email forwarding rules
  - o Suspicious mass CV download by recruiters
- Response actions included user lockdown, token revocation, and geo-blocking within 15 minutes of confirmed detection

#### The Results

## **Enhanced Security Posture and Client Confidence**

- Successfully passed cyber due diligence by four enterprise clients and two public sector agencies
- Used SOC capabilities as a differentiator during proposal submissions

#### **Reduced Risk of Data Breach**

- Over 1,200 potential phishing emails blocked in the first 90 days
- 5 credential harvesting attempts detected and mitigated before exploitation
- Hardened cloud infrastructure with Zero Trust principles applied across all systems

#### **Business Growth and New Contract Wins**

- Enabled the firm to bid on high-value cyber recruitment tenders requiring evidence of 24/7 security monitoring
- Supported the onboarding of multiple high-profile clients from the financial services and health sectors





## Compliance & Assurance

- Monthly reports provided assurance to Cyber Security Recruitment's insurance provider, reducing premiums
- Supported ongoing internal alignment with **ISO 27001** policies for future certification readiness

# **SOC Technology Stack**

- Borderless CS SIEM & SOAR platform
- Microsoft 365 Defender Suite
- Azure Entra ID Integration
- Endpoint Detection & Response (EDR)
- Threat Intelligence & Domain Monitoring
- Secure Email Gateway (SEG) with DKIM/SPF/DMARC
- File Integrity Monitoring and Vulnerability Assessment
- Malware Detection Module

## **Why This Partnership Matters**

Recruitment firms working in cybersecurity must demonstrate operational integrity, data protection, and proactive threat management. **Borderless CS enables this through its enterprise-grade SOC platform**, adapted for mid-sized firms who want big-league protection without building an in-house SOC.

Together, we're not just protecting systems — we're safeguarding careers, candidates, and the future of Australia's cybersecurity workforce.

## **Explore SOC Services for Your Industry**

Whether you're a recruitment firm, consulting agency, or HR-tech provider, **SOC-as-a-Service from Borderless CS** delivers:

- Fast deployment
- Continuous monitoring
- Trusted advisory
- Proven risk reduction

