

VCS One Security

AI-Powered Cybersecurity Platform

Enterprise-Grade Protection for Every Business

Executive Summary

VCS One Security delivers enterprise-grade AI-powered cybersecurity and compliance automation designed for businesses of all sizes. Our platform combines cutting-edge threat detection, automated compliance management, and intelligent incident response—all with affordable pricing that makes enterprise security accessible to SMEs.

Target Audience

Businesses seeking enterprise security, SMEs requiring affordable protection, regulated industries, and organizations needing compliance automation.

Key Features

AI Threat Intelligence

Machine learning models predict and prevent breaches with real-time behavioral analytics.

ML-Based Detection: Advanced algorithms identify sophisticated threats before they cause damage

Behavioral Analytics: Real-time anomaly detection with user behavior analysis

Threat Intelligence: Global threat feeds with automated IOC matching and reputation scoring

Risk Scoring: Automated risk assessment with intelligent prioritization

Compliance Automation

Pre-built frameworks for PDPA, ISO 27001, HIPAA with automated evidence collection.

PDPA Compliance: Personal data protection with automated consent and rights management

ISO 27001: Information security controls with continuous monitoring

HIPAA-Ready: Healthcare compliance framework with PHI protection

Automated Audits: Evidence collection and reporting for regulatory compliance

Core Modules

Threat Detection & Analytics

AI/ML threat detection engine, real-time log analysis, behavioral analytics, and network monitoring.

Compliance Engine

Framework implementation, automated evidence collection, continuous monitoring, and audit reporting.

Incident Response Hub

Automated playbooks, team coordination, threat containment, and recovery procedures.

AI Insight Dashboard

Executive reporting, risk visualization, compliance status, and trend analysis.

Audit & Reporting Suite

Comprehensive logging, compliance reports, evidence management, and certification support.

Benefits & Use Cases

Affordable Enterprise Protection for SMEs

Enterprise-grade security without enterprise pricing—making advanced cybersecurity accessible to growing businesses.

Fast Onboarding (Hours, Not Weeks)

Rapid deployment and configuration for immediate protection with minimal IT overhead.

Regulated Industries Ready

Built-in compliance for healthcare (HIPAA), finance (PCI-DSS), and data protection (PDPA, GDPR).

Use Cases:

Healthcare: HIPAA compliance with patient data protection and automated audit trails

Fintech: Threat prevention for financial systems with PCI-DSS compliance

Enterprise: Security posture management and continuous assessment across infrastructure

Zero-Trust: Least-privilege access implementation with identity-based policies

Incident Management & Zero-Trust Access

Incident Management

Real-time threat detection with coordinated response and automated recovery.

Incident Response:

Detection: Immediate threat identification with behavioral analytics

Coordination: Multi-team collaboration with automated workflows

Playbooks: Structured response procedures with decision trees

Recovery: Rapid containment and automated system restoration

Zero-Trust Access

Granular identity-based control with continuous verification.

Zero-Trust Features:

Identity-Based: Granular access policies based on user attributes and context

Continuous Verification: Ongoing authentication checks without trust by location

Device Trust: Endpoint compliance verification before access

Network Segmentation: Micro-segmentation with software-defined perimeters

Deployment & Integration

Cloud & On-Prem Secure

Hybrid deployment options for maximum flexibility.

Deployment Options:

Hybrid: Flexible infrastructure supporting on-premises and cloud deployments

Multi-Cloud: Support for AWS, Azure, and GCP with unified management

Endpoint Protection: Security agents deployed across all environments

Unified Management: Single console for comprehensive security visibility

AI Security Advisor

Human-readable executive insights for security decision-making.

Advisory Features:

Executive Summaries: Clear, actionable security insights for leadership

Risk Prioritization: Intelligent recommendations based on business impact

Compliance Dashboards: Real-time compliance status and gap analysis

Predictive Analytics: Future risk assessment with trend analysis

Enterprise-Grade Security

Contact VCS for Security Assessment

Value Creating Solutions Sdn Bhd