



Technical Specification

Specification	Details
Product Type	Behavioural Analytics Engine
Deployment Mode	<ul style="list-style-type: none">• Retail and commercial property security• Airport & transit hubs• Smart perimeter defence systems• Autonomous monitoring stations
Key Capabilities	<ul style="list-style-type: none">• Anomaly detection based on movement patterns, pacing, dwell time• Baseline profiling and deviation alerting Loitering, evasive motion, and perimeter probing detection• Context-aware threat scoring• Multi-camera input
Algorithms	<ul style="list-style-type: none">• Spatio-temporal heatmap analysis• Human kinetic signature modelling• Behavioural clustering and confidence scoring
Inputs	<ul style="list-style-type: none">• Video feeds (HD/NIR/CCTV)• External sensor metadata (optional)
Outputs	<ul style="list-style-type: none">• Real-time alerts to Consilium• Threat probability index (0–100%)• Log with timestamp, coordinates, and visual clip
Security	RBAC-based access controls