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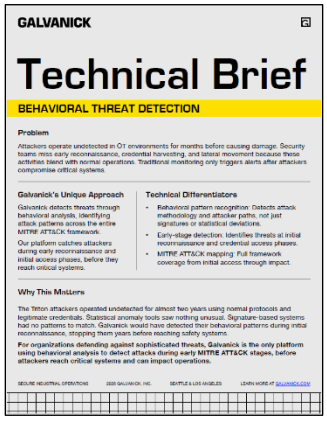
GALVANICK

Technical Brief

BEHAVIORAL THREAT DETECTION

Problem

Attackers operate undetected in OT environments for months before causing damage. Security teams miss early reconnaissance, credential harvesting, and lateral movement because these activities blend with normal operations. Traditional monitoring only triggers alerts after attackers compromise critical systems.

Galvanick's Unique Approach

Galvanick detects threats through behavioral analysis, identifying attack patterns across the entire MITRE ATT&CK framework.

Our platform catches attackers during early reconnaissance and initial access phases, before they reach critical systems.

Technical Differentiators

- Behavioral pattern recognition: Detects attack methodology and attacker paths, not just signatures or statistical deviations.
- Early-stage detection: Identifies threats at initial reconnaissance and credential access phases.
- MITRE ATT&CK mapping: Full framework coverage from initial access through impact.

Why This Matters

The Triton attackers operated undetected for almost two years using normal protocols and legitimate credentials. Statistical anomaly tools saw nothing unusual. Signature-based systems had no patterns to match. Galvanick would have detected their behavioral patterns during initial reconnaissance, stopping them years before reaching safety systems.

For organizations defending against sophisticated threats, Galvanick is the only platform using behavioral analysis to detect attacks during early MITRE ATT&CK stages, before attackers reach critical systems and can impact operations.

SECURE INDUSTRIAL OPERATIONS 2026 GALVANICK, INC. SEATTLE & LOS ANGELES LEARN MORE AT GALVANICK.COM

Behavioral Threat Detection

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To set up a meeting:
Galvanick@carahsoft.com
844-445-5688

To purchase, check out the contract vehicles available for procurement:
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