

Integrated Adaptive Vehicle Risk Management

From Automated Vulnerability Detection to Dynamic TARA Process

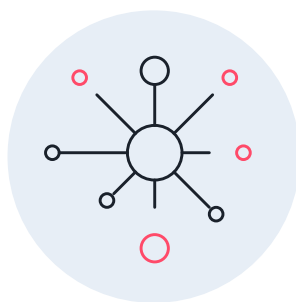
Having Trouble Identifying the Relevant Risks?

Here's why calculating risk scores to identify relevant risks is no easy task.



Cognitive Bias

The current situation relies heavily on people to generate attack scenarios. This makes it hard to anticipate threats and adopt a holistic cybersecurity approach, potentially leading to inaccurate risk level calculations.



Information Silos

The current situation, managed by different departments across various systems, requires stakeholders to manually correlate impact and attack feasibility. This process typically takes around 80 hours.

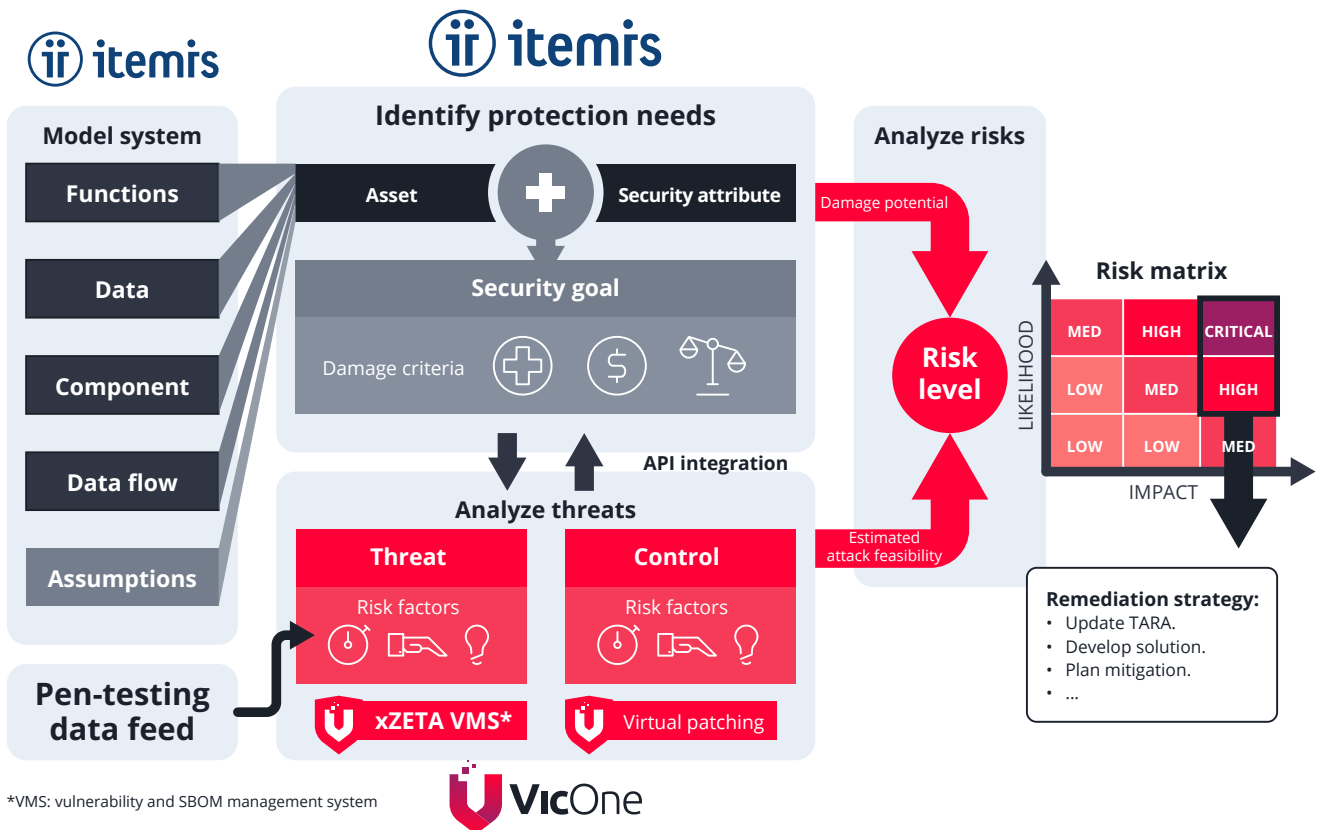


Non-actionable Insights

The current situation lacks actionability, which could lead to delays in prioritizing risk mitigation. Moreover, vendor patches take around 6 to 9 months to implement, resulting in prolonged exposure of systems to threats.

Integrated Adaptive Vehicle Risk Management

Prioritize Risks Accurately. Accelerate Time for Risk Assessment. Enable Early Protection.



Feature Highlights

- **The Best Threat Intelligence:** Provides the best risk coverage with IT-OT-IoT-automotive threat intelligence, allowing for recognition of risks from zero-day, undisclosed, and known vulnerabilities.
- **Visualized Risk Assessment on a Single Platform:** Integrates asset and risk intelligence silos to enable full understanding of the overall impact on the system and identification of affected components.
- **Unique Virtual Patching Technology:** In combination with our xCarbon in-vehicle IDS/IPS, takes proactive action to mitigate risks by delivering virtual patches without code change.

Key Benefits

- **Prioritize Risks Accurately:** Leverage threat intelligence with system context to minimize human bias, leading to more precise risk calculations and better decision-making.
- **Accelerate Time for Risk Assessment:** Reduce from 80 hours to 4 hours with automated vulnerability detection and TARA process.
- **Enable Early Protection:** Get 102 days of proactive protection ahead of vendor patch release with our unique virtual patching solution.



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