Spreadsheets vs EGERIE platform

In today's rapidly evolving and complex cybersecurity landscape, relying only on spreadsheets can leave organizations exposed and unprepared. Here's a comparison of features that have led our customers to choose EGERIE as a preferred alternative for their cyber risk management:

	Spreadsheets	EGERIE platform
Discovery Crucial for identifying and understanding the organization's security landscape. This phase involves several key activities and components to ensure a comprehensive understanding of assets, threats, and risks.	Offers a basic platform for consolidating and structuring cybersecurity data through manual input, but its capabilities are limited to the user's knowledge and effort. Each spreadsheet starts as a blank slate requiring significant manual work to design and populate. Users must create their own data structures, formulas, and workflows, which can lead to inconsistencies and errors, especially as complexity grows.	Offers a **comprehensive and proactive approach** to identifying and addressing security gaps by integrating data from multiple sources. It leverages **ready-to-go methodologies** based on best practices, tailored to the organization's specific environment, and supports continuous improvement through dynamic updates and feedback integration.
Risk assessement A critical and systematic process used to identify, evaluate and monitor risks to maintain a robust security posture.	Users face significant challenges due to the manual nature of the process. They must manually apply custom formulas to calculate risk metrics such as risk scores, impact and likelihood. This requires a thorough understanding of risk assessment methodologies and can be prone to errors and subjectivity, besides it being a time-consuming task.	Enhances risk assessment with **automatically updated key risk indicators and treatment plans.** This ensures efficient monitoring and accuracy in tracking risks and treatments to be implemented. The system provides **guided risk assessment**, helping users interpret data and evaluate risk likelihood and impact effectively. It enables timely adjustments to security strategies and **strengthens the organization's overall security posture**.
Contextualization A critical step where risks are placed within the specific context of an organization to ensure that risk assessments and mitigation strategies are relevant and effective. Involves understanding and evaluating risks in relation to the organization's environment, objectives, and operations.	Offers flexibility in contextualizing risks, allowing users to manually create frameworks and methodologies to their specific needs. However, this flexibility comes with significant challenges as it requires meticulous structuring of data, frequent manual updates, and detailed analysis, all of which can be time-consuming. The manual nature of these tasks increases the likelihood of errors, potentially compromising the accuracy of risk assessments.	**Analyzes threats within their strategic context** which involves evaluating their nature and severity to deliver insights that are crucial for informed decision-making. It ensures that threats are assessed not just in isolation but **in relation to the organization's broader strategic goals and operational environment.** By understanding the impact and implications of threats in this context, decision-makers can make more **informed and effective choices** to proactively address potential risks more strategically.

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Prioritization

Is where identified risks are ranked based on their significance to the organization. Focuses on determining which risks need immediate attention and which can be addressed later. The goal is to allocate resources effectively and ensure that the most critical risks are managed first.

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Allows for efficiently tagging and keeping track of threats, the system falls short in using advanced algorithms to accurately assess and prioritize risks. This means that although threats can be identified and monitored effectively, the process of evaluating their significance and determining which to address first is less precise and may not fully reflect their true impact or likelihood.	**Evaluates and prioritizes risks** by examining the risks, likelihood, and potential impact of each threat. This process ensures that attention and resources are directed toward the most critical issues, helping to **address the most significant risks first.**

Remediation acceleration

Focuses on speeding up the process of addressing and resolving identified security issues. It is critical for ensuring that risks and threats are mitigated as quickly and efficiently as possible to minimize potential damage.

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Provides possibility for structured plugin templates to help in developing mitigation strategies, offering a systematic approach to addressing security issues. However, it lacks automated analysis capabilities, which means that while it supports the creation of strategies, it does not provide advanced insights for analyzing data or guiding decision-making.	Offers a structured methodology for identifying and mitigating threats, evaluating risk levels, and providing a **comprehensive 360 overview of the risk landscape.** This helps optimize efforts in treating risks and effectively allocating resources, ensuring that all aspects of risk management are **considered and addressed effectively.**

Monitoring and review

Involves continuously overseeing and evaluating the effectiveness of risk management strategies and controls. This ensures that implemented measures are functioning as intended and helps identify any new or emerging risks.

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Provides a clear view of the cyber risk landscape through structured registers and simplistic visualization tools, yet requires conducting regular reviews and manual work. It makes it easier for small organizations to manage and understand their cybersecurity risks effectively, ensuring they have a clear and organized view of their risk profile. For larger organizations it will become less efficient and very time-consuming.	Offers **detailed dashboards, reports, and analytics** that provide deep insights into risk levels, impacts, and action plans. It enhances your ability to manage and mitigate risks by offering a clear understanding of current risk conditions and supporting **informed decision-making and effective risk management strategies**.