# POLARITY

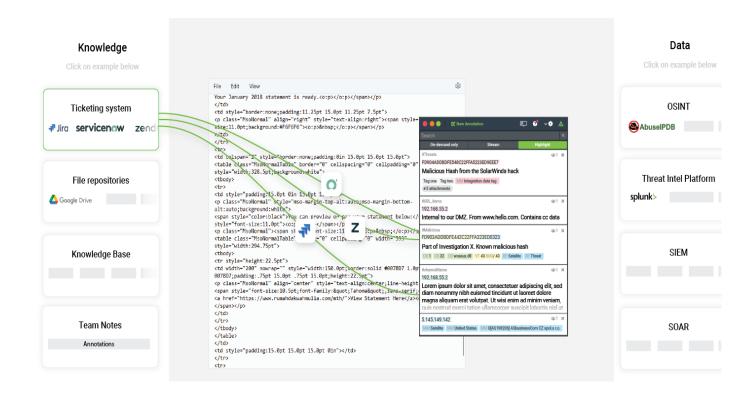
# Enabling Leaders with Polarity Source Analytics





Teams have too many sources to search, but not enough time. Even with automation, teams are overwhelmed by the volume of work. Teams are forced to swivel in their chair, jump from tool to tool, and make quick decisions with limited information. While traditional context enrichment helps, it still falls short given the pace of change and the need for timely information. Under these conditions, teams miss the opportunity to gain valuable insights.

ThreatConnect Polarity fuses organizational knowledge and data together in one unified view.



Polarity will not only improve the quality of analysis, but Polarity's Source Analytics (PSA) offers insights into security operations that have never been seen before. PSA gives visibility into what is actually searched, what is actually observed, and what context was actually available at the time your teams are conducting investigations.





#### **How We Measure Processes Today**

Some processes are best evaluated qualitatively, but performing qualitative analysis can be costly and does not scale to large enterprises. Alternatively, processes can be evaluated by observing key performance metrics. Those can be sourced from various platforms that give management visibility into the efficiency of a process. Unfortunately, the quality of the process cannot be assessed until later downstream in a business. Further, the systems that serve as the authoritative source for the performance indicators are disjointed, distributed, and don't talk to one another. This can be a result of many factors.

Some factors include (a) technical limitations (b) business limitations @ prioritization (d) pace of change, etc. Visually, it looks something like this:







## **Enabled with Visibility from Polarity Source Analytics**

Polarity sources its data based on the actual process followed by your team and the information they encounter in the course of doing work, providing metrics based on only those events measurable by the systems that teams use. PSA gives leaders real visibility into processes. Visually, Telemetric Visibility is achieved like this.



# What Can We Learn From Polarity Source Analytics?

PSA Vision allows you to define virtually any dashboard based on your business need. However, some of the most powerful dashboards help to answer these questions.





### Where are our blind spots?



When pivoting between so many web-based tools, client-based tools, and proprietary tools that fall under the general category of End User Computing (EUC) tools, the ability to consolidate metrics and gather insights is significantly impacted, if not eliminated

Polarity can create visibility across any workflow and any tool, and it delivers on that promise today with your existing process, and in the future, no matter what tools or processes you adopt.

When pivoting between tools and jumping from process to process, Polarity can help to identity the process slowdowns or bottlenecks such that management can be informed about which stages within which processes can be optimized.

When teams work, they use the information available to them to make the best decisions possible.

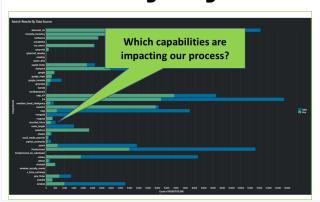
When they encounter a datapoint that the organization knows little about – or a "blind spot" – they need to perform research to make the best decisions possible. Without an authoritative source, a distributed team can make different decisions on the same datapoint. If the decisions are different, then only one is the best decision for the company.

PSA helps you identify these blind spots, so they can be corrected based on occurrence and encounters in the field.

#### Where are our bottlenecks?



# Where are we getting Value?



Datasets and capabilities are constantly evolving as the business landscape changes.

But while new capabilities are made available to teams, all too often it is a challenge to determine adoption rates as well as the value and impact that such tools are having on a process.

Polarity gives you the ability to see where capabilities are being applied, and whether or not they are contributing to the success of the process.



altogether.



# Polarity helps teams work faster and smarter in several ways:

## **Enriching Security Information Everywhere**

Polarity enables teams to understand the integrity of datapoints they are researching given that it searches against multiple points of reference, including your internal knowledge bases, internal data, and external reference sets.

Polarity's integration framework allows for the recognition of known strings across a process and searched against anything, allowing rich internal and external repositories to be referenced instantaneously.

#### Optimizing Technology Investments

Despite the power and promise of automation and orchestration capabilities, the fact remains that impact awareness is still often left to humans. Polarity delivers the latest context on an entity and helps teams to avoid needless escalations and costly mistakes.

Polarity increases the velocity of data acquisition by showing context in real-time in any workflow, enabling teams to improve the ROI of their tools and data sets.

### **Making Organizational Data Actionable**

Using PSA in conjunction with integrations to organizational data stores and knowledgebases like ServiceNow, Jira, and others and getting operational visibility outside of silos ensures all systems and data points are considered in decision making.

# Improving Processes

Leadership must balance speed with quality of analysis. Turnover of analysts also means knowledge and experience loss and a continual skillset disparity among team members. Polarity helps ensure that knowledge is captured and extended to all team members - irrespective of tenure.

Polarity empowers teams not only with the right information at the right time from the right places, but strengthens the collaborative fabric between analysts, allowing them to reduce fatigue and minimize duplicative efforts.

# **Engineering and Architectural Advantages**

Polarity Overlays will be delivered automatically over current and future state technologies. If a new workflow system is adopted in the future, Polarity overlays the same information with no development required.

