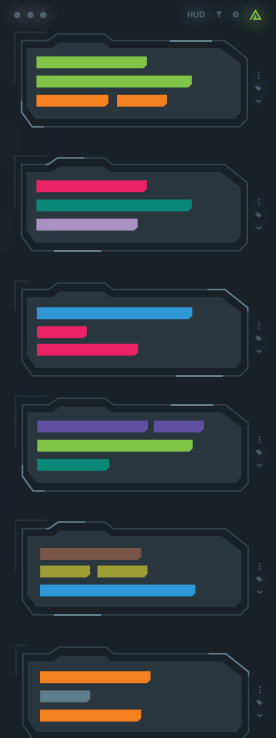# POLARITY

Superhuman Data Awareness and Recall for Your Team

Polarity improves decision making by allowing teams on mission to capture, recall, and share intelligence across any workflow.

MISSION CHALLENGES

WITH POLARITY ENABLED

IOC Data Capitalization

To accurately assess threats and understand evidence, teams on mission need to continuously gather context information from a wide range of sources including other team members, the Internet, and restricted knowledge repositories. This process is time consuming and forces team members to sacrifice investigative cycles that could be spent elsewhere. Incomplete context information may arise due to time constraints, data silos, and tools that cannot interoperate - resulting in increased time spent conducting investigations.

Polarity Delivers Context Information

Polarity automatically searches for and delivers relevant context to team members as they are working. Therefore, they are less likely to miss critical intelligence because Polarity removes the burden of finding relevant context information. Since Polarity operates at the screen level, Polarity is able to enable collaboration across multiple applications, toolsets and workflows. Team members no longer have to choose between working fast and working thoroughly.

Split-based Operations

Work efforts are consistently duplicated as multiple team members research the same information over a period of hours, days, months, and years, greatly reducing productivity. The problem is magnified when teams operate in distributed locations, on shifted schedules, or within different organizational units. The opportunity for collaboration, a key component of a well-functioning team, is lost if personnel who are working on related issues are unable to find one another.

Polarity Provides Total Data Awareness

Teams using Polarity have total data awareness as Polarity automatically notifies them of intelligence generated by other team members scattered across the globe, in the previous shift, last week, last month, or even last year. For example, if one team member is investigating an attack and they flag a malicious IP address range, Polarity will automatically notify another team member should an IP from that range be observed navigating or making single queries against a mission critical web property.

Demanding Conditions

Teams on mission are typically working under stressful and demanding work conditions. These conditions, coupled with long hours, the monotony of certain investigative work- streams, repeated queries, and data entry reduces the quality and speed of human decision making - leading to mistakes of habit.

Polarity Increases Productivity

Polarity combats team fatigue by automating the most repetitive and time consuming components of any mission. Reduced lookups and automatically delivered context data speeds up the decision making process letting team members apply their efforts where it is needed most.

POLARITY CAPABILITIES

Annotate data or enrich data instantly via third-party tools and data sources

Strings, IP addresses, web domains, file hashes or **any text** on your computer screen.

Computer Vision

Powers our desktop **Heads-Up Display** which delivers relevant information in any application as you are working.
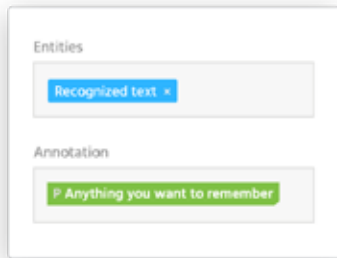
Collective Memory

Automatically shared with your entire team to enable **better and faster decisions**.

Capture   Recognize   Overlay

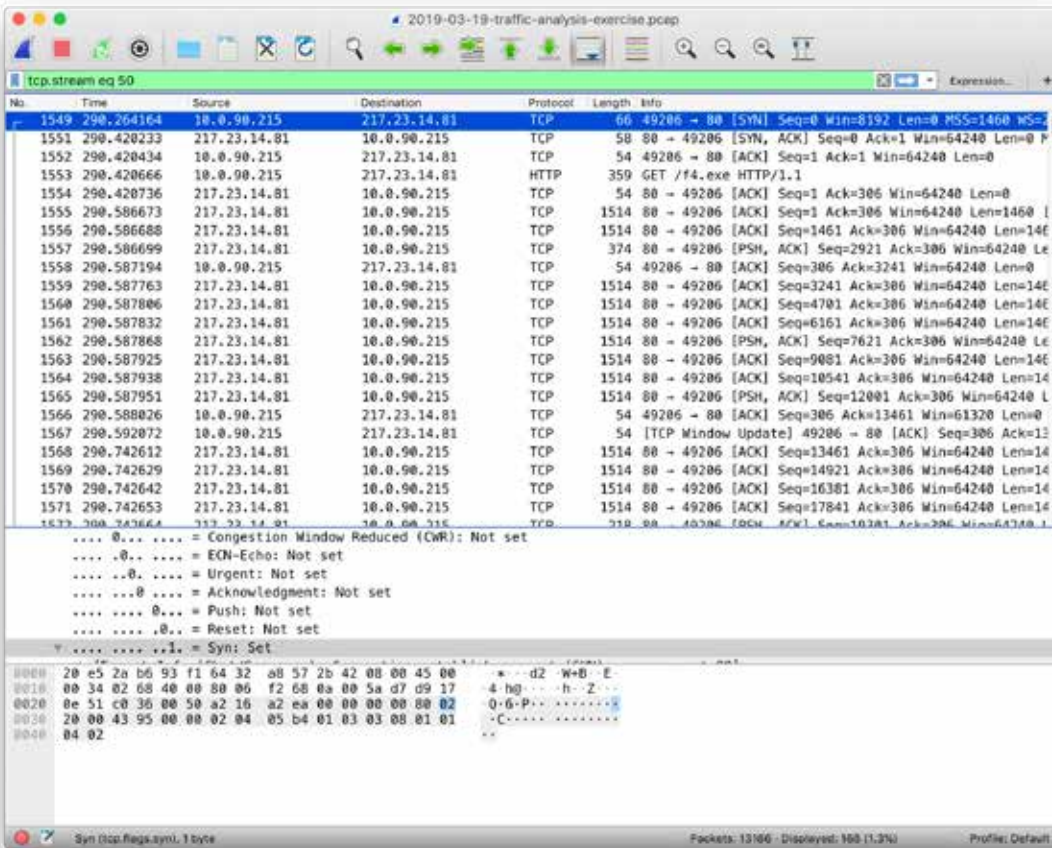## SCREENSHOT OF WIRESHARK WITHOUT POLARITY (CAN BE ANY APPLICATION)

SCREENSHOT OF WIRESHARK WITH POLARITY