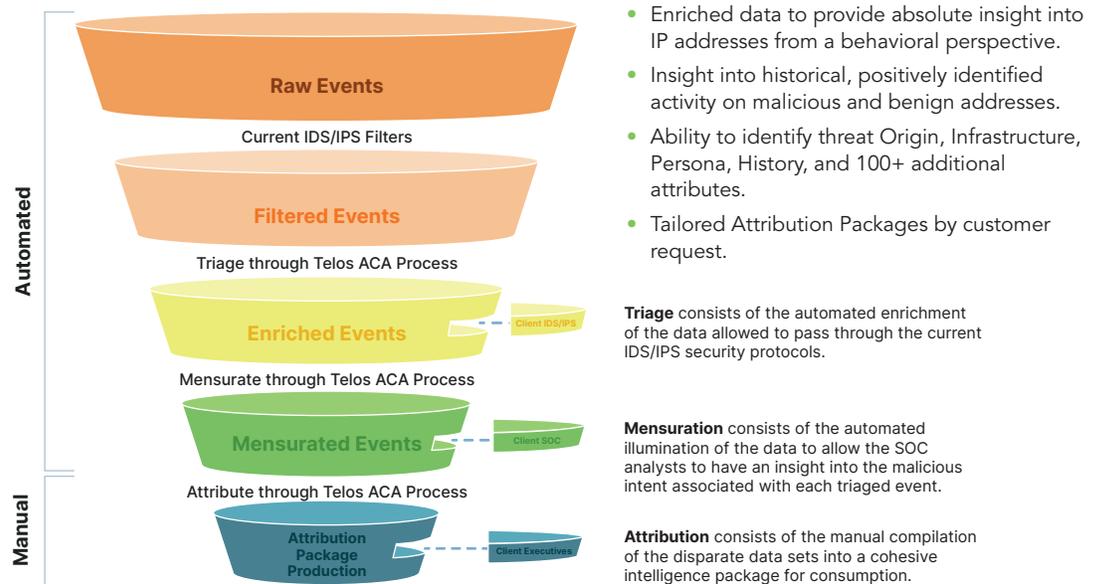# Telos Advanced Cyber Analytics

Telos® Corporation offers technology solutions and services that empower and protect the world's most security-conscious enterprises. We empower our customers with security solutions that leverage cloud technology, real-time collaboration, and mobile communications. We protect vital assets that include the critical operational and tactical systems of our customers so they can safely conduct their global missions. We serve the United States military, intelligence and federal civilian agencies, allied nations around the world, and members of the Fortune 500.

## Common Issues In Today's Cybersecurity

Current cyber defenses struggle to keep up with the ever-changing and evolving adversary ecosystem. Lagging or out-of-date threat indicators and feeds further inhibit organizations' ability to keep pace with the ever-evolving threat.

Many enterprises maintain a multitude of security tools, which exacerbates the issue of alert fatigue, and the added business costs of taking resources away from high-value tasks.

- Enriched data to provide absolute insight into IP addresses from a behavioral perspective.
- Insight into historical, positively identified activity on malicious and benign addresses.
- Ability to identify threat Origin, Infrastructure, Persona, History, and 100+ additional attributes.
- Tailored Attribution Packages by customer request.

Triage consists of the automated enrichment of the data allowed to pass through the current IDS/IPS security protocols.

Mensuration consists of the automated illumination of the data to allow the SOC analysts to have an insight into the malicious intent associated with each triaged event.

Attribution consists of the manual compilation of the disparate data sets into a cohesive intelligence package for consumption.

Telos Advanced Cyber Analytics

Telos Advanced Cyber Analytics provides actionable intelligence at speed and scale to the customer. The products provided are real- and near-real-time intelligence feeds and customized summary reports. The Telos solution enriches data that an organization assesses as low risk and applies sophisticated cybersecurity and intelligence methods beginning with two starting points: internal information provided by the customer and external information and intelligence obtained globally and correlated against the context of the client's operating environment. With machine learning to automate external data collection and assessment, Telos ACA determines patterns of behavior exhibited by threat actors, and provides the necessary information to reduce vulnerabilities within the IT infrastructure before attackers can exploit them.
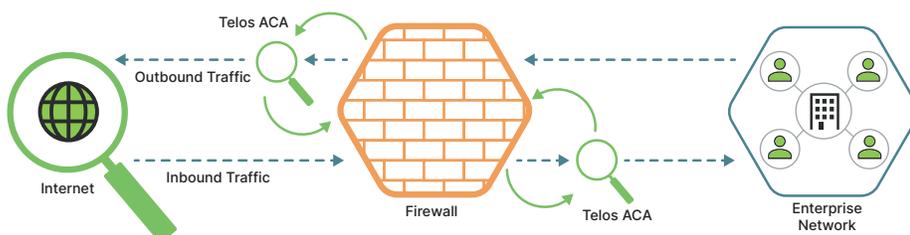
The Telos ACA offering allows your organization to reduce the barriers in adopting advanced analytic technologies by reducing the need for complicated infrastructure, in-house subject matter experts, and the ongoing support costs of locally managed systems.