

Corporate Information Reconnaissance Cell

Scope of Work

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Team Themis Scope of Work

Team Themis will establish and operate a Corporate Information Reconnaissance Cell (CIRC) in order to provide Hunton & Williams, LLC with a full spectrum capability to collect, analyze, and affect adversarial entities and networks of interest. We will accomplish the following tasks in support of this effort:

Phase I (23 NOV 10 – 23 DEC 10)

- 1) Establish hosted Palantir instance to serve as the foundation for all of the data collection, integration, analysis, and production efforts within the CIRC.
- 2) Ingest and integrate existing Hunton & Williams (H&W) dataset related to specific corporate campaign investigation
- 3) Conduct in-depth analysis of existing dataset leveraging the Palantir platform and cuttingedge analytical processes
- 4) Produce detailed assessment (with supporting documents, graphics, diagrams, etc.) to highlight analytical findings and make recommendations. Key deliverables include:

Product	Description	Delivery
Intelligence Assessment (written)	Provide overall estimate of adversary composition, key leaders, capabilities, intentions/strategy, courses of actions, strengths/vulnerabilities, etc.	One time
Network/Link Analysis (charts/diagrams)	Provide graphic depiction of adversary network(s); highlight key individuals/roles; show relationships and vulnerabilities	One time
Target Folders	Develop in-depth target dossiers for key entities and groups; will include key biographic data, relationships, intentions, etc.	One time – "Top 10" targets

Phase II (24 DEC 10 – 24 JUN 11)

- 1) Establish and maintain hosted Palantir instance to serve as the foundation for all of the data collection, integration, analysis, and production efforts within the CIRC.
- Develop tailored collection plan and collect additional data (as required) to build comprehensive knowledge of adversary networks and entities; develop specialized bots, scrapers, and tools to automate collection of vital data
- 3) Integrate all existing and recently collected data into the Palantir platform to provide a single, robust analytics layer; develop customized ontology based on customer needs
- 4) Conduct in-depth analysis of data leveraging the Palantir platform and cutting-edge analytical processes; continuously drive iterative intelligence/targeting cycles
- 5) Produce regular detailed assessments and products (with supporting documents, graphics, diagrams, etc.) to highlight analytical findings and make recommendations. Key deliverables include:

Product	Description	Delivery
Intelligence	Provide overall estimate of adversary	Weekly and Monthly
Assessments	composition, key leaders, capabilities,	
(written)	intentions/strategy, courses of actions,	
	strengths/vulnerabilities, etc.	
Special Assessments	Provide focused, written assessment based	As needed
(written)	on specific entity, group, or problem set	
Significant Event	Provide alerting and rapid analysis of	Daily
Reporting (written)	significant events to enable situational	-
	awareness	

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Weekly Update Brief (slideshow)	Provide regular update on analytical findings, new key entities/groups, recommended actions, likely courses of action, etc.	Weekly
Network/Link Analysis (charts/diagrams)	Provide graphic depiction of adversary network(s); highlight key individuals/roles; show relationships and vulnerabilities; illustrate network effects based on customer actions	Weekly
Target Folders/Target Lists	Develop in-depth target dossiers for key entities and groups; will include key biographic data, relationships, intentions; develop target lists for prioritization of collection and effects	As required – unlimited
Indications and Warning (I&W) Reports	Conduct regular monitoring of key targets based on tailored indicators to provide warning/alerting for upcoming events	Daily
Predictive Analysis and Pattern Analysis	Leverage cutting-edge analytics to predict upcoming events based on historic trending and detailed knowledge of adversary	As needed
Vulnerability Analysis	Conduct detailed study of adversary networks, entities, and methods to identify potential vulnerabilities	As needed
Red Team Analysis	Conduct detailed study of friendly (customer) networks, entities, and methods to identify vulnerabilities and mitigate risks	As needed

Additional Capabilities (as needed)

Team Themis is also able to offer the following additional capabilities related to development and deployment of messaging campaigns to achieve specific objectives. Team Themis has extensive real-world experience conducting complex information operations campaigns. These campaigns typically include many different elements listed below with different messaging goals working towards larger objectives.

Product	Description	Delivery
Personas	Provide persona development and maintenance to effectively execute active message delivery.	As Needed
Landing Pages	Develop and maintain blogs, Facebook, twitter, or other web services to provide relevant consistent content to engage target audiences.	As Needed
Animated Content	Video and audio productions to deliver tailored messages.	As Needed
Mobile Applications	Information distribution and consumer engagement on mobile devices.	As Needed
Forensic Analysis	Conduct forensic analysis of media and software; potentially associate developed media with entities/groups	As Needed
Other Interactive Content	Design, develop, and deploy any means of new media content for purposes of satisfying mission requirements.	As Needed



Cost Proposal

	Item	Provider	Cost (monthly)
Phase I	Palantir Software Licenses/Services	Palantir	\$100,000
	Project Management/Analysis/ Engineering Services	Berico	\$50,000
	Collection/Engineering/Analysis Support/Development Services	HBGary	\$50,000
		Total	\$200,000
Phase I I	Palantir Software Licenses/Services	Palantir	\$800,000
	Project Management/Analysis/ Engineering Services	Berico	\$600,000
	Collection/Engineering/Analysis Support/Development Services	HBGary	\$600,000
		Total	\$2,000,000