



# CAPABILITIES STATEMENT

Black Kite is a non-intrusive intelligence-gathering platform that identifies critical vulnerabilities, pinpoints compliance gaps, quantifies cyber risk in financial terms and can detect the likelihood of a ransomware attack with high fidelity data. Our vast data lake includes over 34 million companies and 25 billion lines of code that refreshes daily. Black Kite's mission is to **build the most trustworthy cyber rating system in the world**, and improve the health and safety of the planet's cyber ecosystem.



## CONTACT INFORMATION

- a. 800 Boylston St., Suite 2905, Boston, MA 02199
- e. info@blackkite.com
- p. 571-335-0222
- w. www.blackkite.com

## CORPORATE DATA

- DUNS: 08-105-4873
- CAGE: 81FG0
- GSA Schedule: 47QTCA19D003F

## SOCIOECONOMIC CERTIFICATIONS

Small Business

## AWARDS & RECOGNITION

- CISOs Choice Award, Risk Management – 2020 & 2021
- Gartner Customer First Technology Provider
- Cybersecurity Breakthrough Awards - 2021

## NAICS CODES

- 541519 - Other Computer Related Services
- 541511 - Custom Computer Programming Services
- 541512 - Computer Systems Design Services
- 541990 - All Other Professional, Scientific, and Technical Services
- 541690 - Other Scientific and Technical Consulting Services



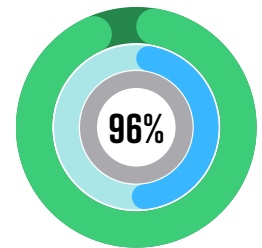
## TECHNICAL CYBER RISK RATING

- Applies commonly-used frameworks developed by the MITRE Corporation to scan entities, converting highly technical terms into simple ratings and letter grades across 20 risk categories

Digital Footprint	SSL/TLS Strength	Attack Surface	Brand Monitoring
Patch Management	Credential Mgmt.	DNS Health	IP/Domain Reputation
Application Security	Hacktivist Shares	Email Security	Fraudulent Apps
CDN Security	Social Network	DDoS Resiliency	Fraudulent Domains
Website Security	Information Disclosure	Network Security	Web Ranking

## QUESTIONNAIRE & COMPLIANCE CORRELATION

- Black Kite's UniQuE™ Parser automates the processing of vendor questionnaires and policies
- Provides sharable results for vendors
- Maps to 14 industry standards, including NIST 800-171 and CMMC



## FINANCIAL RISK QUANTIFICATION

- Black Kite uses Open FAIR™ to calculate the probable financial impact if a third-party vendor, partner or supplier experiences a breach
- Risk quantification helps cost-effectively achieve and maintain an acceptable level of loss exposure, while also clearly conveying the breadth of risk factors across the organization

## RANSOMWARE SUSCEPTIBILITY INDEX™ (RSI™)

- Uses data and machine learning to discover the likelihood of a ransomware attack
- Develops a course of action for remediation by cross-correlating findings with the Cyber Risk Assessment
- Aids in avoiding production, reputation and financial losses
- Data Breach Index (DBI) provides historical breach context - Dates, assets, findings, etc.

