

# Data is the New Oil of the Digital Economy.

## Digital Architecture | Digital Management | Digital Information Security

Crude oil only becomes a useful and valuable product when extracted and combined with an infrastructure of pipelines, refineries, and transportation systems. An organization's raw data and disparate documents represent a similar untapped resource, limited by a lack of management infrastructure and integrated software and hardware elements. Any organization that wants to leverage data for analytics and extract the value of their unmined or arbitrarily stored information will need modern technologies and a management plan to optimize their assets for the collection, utilization, and storage of data. This can range from local databases and on-premise data server or a data lake maintained on a cloud platform such as Amazon Web Services and Microsoft Azure. Industry best practices recommend strong information governance (IG) as essential to an information management architecture that effectively hosts existing data and provides tools for acquiring and storing additional data artifacts. This can be a challenging proposition, requiring expertise and mastery of various process disciplines.

### Let Us Build Your Rig

Knowesis' Information Management and Architecture practice features an optimal mix of skills, methodologies, and technologies to meet demanding data management requirements. We recognize that your data is only as valuable as the results you achieve through its use. Organizations also need to judiciously leverage their information assets and empower collaboration while protecting that information from bad actors and from loss. And those organizations that did create an information management plan a few years ago may not have anticipated the explosive growth of video, audio and social assets, and now need to allow for rich media storage. These factors and more are the very essence of IG. Knowesis transforms untapped business data into meaningful, reliable, and timely decision support actions, and can help establish effective IG. Our business intelligence expertise enables the application of both data management technology and visualization techniques to your data. We are not tied to specific analytic or presentation products, but rather adapt to investments our clients have already made. Our analysts have both functional and technical understanding of the business processes they support as well as a breadth and depth of knowledge of the datasets and their interrelationships.

Knowesis Data Architects and Information Security experts put order into data chaos. They prepare a "blueprint," organizing enormous piles of business data into a data management framework to visualize, design, and prepare data that can be utilized by an organization's scientists, engineers, or analysts.

### Proven Results

Knowesis Information Management team has supported the Air Force Security Assistance and Cooperation Directorate and its Data Visualization and Analytics capabilities. Our expertise with Tableau, Python, RStudio and other visualization applications positioned us to provide a comprehensive, integrated capability to build a complete portfolio of automated reports performing a broad spectrum of analysis requirements. This underscores our competency in data collection assessment, and visualization and reporting and ability to understand, access, and integrate data from various sources such as disparate files and databases.

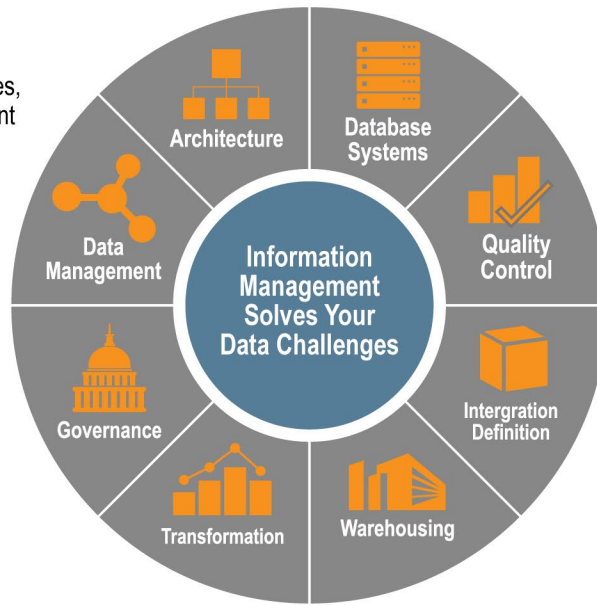
### Services Include:

- Data Consolidation Strategy
- Data Analytics
- Business Intelligence
- Data Collection & Ingestion
- Repository Management
- Governance Administration
- Privacy & Security
- Data Visualization
- Regulatory Compliance

### ISO 9001:2015 Quality Management System Certification



### ISO 27001:2013 Information Management Systems Certification



### Contact Us

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## NAICS Codes

Knowesis is registered in the System for Award Management (SAM) for all NAICS codes in the 541XXX Series. In addition, we are registered for the following codes as a small business.

- 511210 Software Publishers
- 512110 Motion Picture and Video Production
- 512191 Tele-production and Other Postproduction Services
- 518210 Data Processing, Hosting, and Related Services
- 519130 Internet Publishing and Broadcasting and Web Search Portals
- 519190 All Other Information Services
- 541511 Custom Computer Programming Services
- 541512 Computer Systems Design Services
- 541513 Computer Facilities Management Services
- 541519 Other Computer Related Services
- 541713 Research and Development in Nanotechnology
- 541714 Research and Development in Biotechnology (except Nanobiotechnology)
- 541715 Research and Development in the Physical, Engineering, and Life Sciences
- 561210 Facilities Support Services
- 561320 Temporary Help Services
- 561410 Document Preparation Services
- 624230 Emergency and Other Relief Services

## Government Contracting

Knowesis is an SBA certified Woman Owned Small Business 8(m) program participant.

Knowesis has also certified with the Department of Veterans Affairs' Center for Veterans Enterprise (CVE) as a Service Disabled Veteran Owned Small Business (SDVOSB).

For more information about these programs and how to use directed awards, visit our website at [www.knowesis-inc.com](http://www.knowesis-inc.com).



## Government Contract Vehicles

We invite you to utilize the following contract vehicles, Indefinite Delivery Indefinite Quantity (IDIQ)s and Blanket Purchase Agreements (BPA)s for fast and convenient access to our experts and services. Vehicles noted with an asterisk (\*) indicate Knowesis' participation as a team member.

### GSA Multiple Award Schedule (MAS) (formerly PSS) Contract Number GS-10F-0165W and Contract Number 47QTC-18D-00BV (formerly IT70)

SIN categories 512110, 541330ENG, 541430, 541511, 54151S, 541611, 541612HC, 541613, 541613, 541715, 541810, 541820, 541910, 561920, 611430, 611512, and OLM

### GSA 8(a) Stars III Contract Number 47QCTB-21D-0238, valid through 07/01/2026

### One Acquisition Solutions for Integrated Services (OASIS)

SB Pool 1 (Small Business) and OASIS SB Pool 4 (Small Business)\*

## Agency Specific Vehicles

### Department of Defense (DoD)

Department of the Navy SeaPort Next Generation (SeaPort-NxG) #N0017821D9165, valid through 01/01/2029  
 USAMRAA Research Activities Support Services (RASS) #W81XWH-18-D-004, valid through 11/12/2027  
 Information Analysis Centers Multiple Award Contract (IAC MAC)\* #FA8075-18-D-0004, valid through 09/29/2023  
 Defense Health Agency Health Plan Innovation Support (HPIS) BPA\*  
 U.S. Air Force Materiel Command, 711th Mission Support Services\*  
 Defense Information Security Agency Systems Engineering, Technology and Innovation (SETI)\*

### Department of Health and Human Services (HHS)

SAMHSA DHHS IDIQ – Domain 3S (Analytics/Policy) #HHSS282301700053I, valid through 02/20/2022





### Department of Veterans Affairs (VA)

Agile Delivery of VA Imminent Strategic and Operational Requirements (ADVISOR)\*  
 VA Transformation Twenty-One Total Technology Next Generation (T4NG)\* (Both large and small business tracks)



## Product Partners

Knowesis has established partnerships to leverage the following products on behalf of our federal clients.

	Tableau Software is the world's leading analytics platform. As a Tableau Alliance Partner, Knowesis specializes in federal implementations.
	Knowesis partners with Alteryx, creators of software designed to make advanced analytics accessible to any data worker.
	Knowesis partners with Red Hat to provide hybrid cloud infrastructure, middleware, agile integration, cloud-native application development, and management and automation solutions.
	With Cloudera, Knowesis delivers an enterprise data cloud for any data, anywhere, from the Edge to AI.