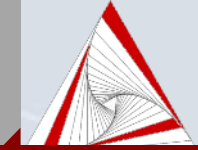# Engineering, Architecture, and Design

Arrakis Consulting, LLC

Securing your world together

Company Overview

- Reliable

- Consistent

- Trusted Agent

- Proactive

- Forward thinking

Arrakis is uniquely positioned to provide numerous consultation and technology related services at all levels of business and all sizes or types of clients. Arrakis will help you to transform your IT operations from a reactive mode of crisis management to a proactive mode of preemptive management. We'll partner with you to determine your technology strengths and weaknesses, then quickly attack the weaknesses while minimizing any disruption to your business.

The leadership of Arrakis is composed of experienced business professionals with an extensive federal and military background. All members of Arrakis are required to conform to three key words of "Honor. Integrity. Excellence." and go through a rigorous validation process to ensure the highest level of professionalism.

Our experienced team of professionals have experience with commercial and government contracts of all sizes and price ranges and are available for remote or onsite support.

Contact Arrakis and lets secure your world together.

Vendor and technology Independent

- We have no favorites and no specific allegiance towards any particular vendor. We adapt to what you have in place already, to save cost, as well as make recommendations for where you want to be.

- Our partnerships and industry involvement allow our consultants be on the cutting edge of technology as well as the experience to finish the job.

- Our connections also allow us to offer to the client better than normal pricing on equipment and services.
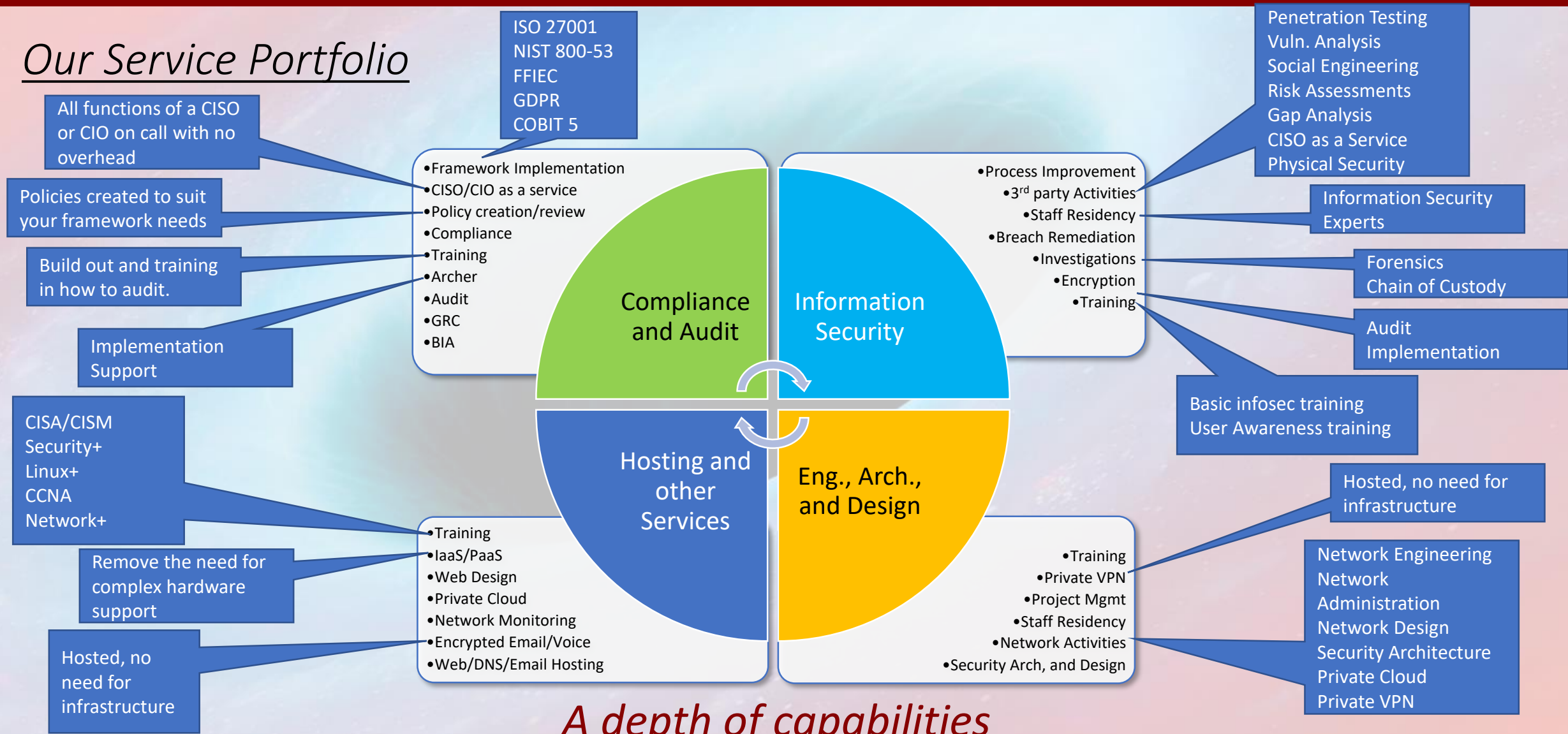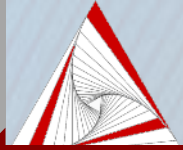

Arrakis is well rounded

Our Service Portfolio

A depth of capabilities

Eng., Arch., and Design

Architecture and Design

- Arrakis can fully support a new architecture or help design an architecture that will conform with regulatory requirements as well as flex and grow as your company increases in size or complexity.

Private VPN

- Arrakis can support your private VPN requirements in either designing a custom private VPN for your use or host a private VPN service for you which reduces infrastructure requirements and support needs. A private VPN can help extend your network beyond your current infrastructure as well as increase the mobility of your employees.

Project Management

- Arrakis professionals have numerous years of experience leading or holding a senior position in relation to technology projects and incorporating new technology. If you have a project that needs to be done but not the resources to fully implement without creating risk then Arrakis is here to help you.

Staff Residency

- Most companies almost never account for a complete IT staff and generally fall short because of it. Arrakis can help fill that gap as well as bring cutting edge knowhow and methodologies to your team without the overhead of an FTE.

Network Activities

- Arrakis can cover all areas of your network activities including engineering, administration, design, and architecture.

Training

- Arrakis personnel have years of training experience and is fully capable of providing high quality and personable training to help get your people to the next level.

Ensure your network can grow with your vision.

Case Study: GDPR Compliance

The client is an average business, regardless of industry, that deals with the data of EU or UK citizens and is subject to GDPR as well as specific EU and UK country data privacy laws.

The client asks Arrakis to do a discovery of all GDPR regulated information as well as a 3rd party Privacy Impact Assessment. Based on the results of the PIA, Arrakis is asked to perform an overarching security assessment, vulnerability assessment and provide user training for regulated data. The services include all aspects of a security assessment of a company respective of their size to insure that all policies, procedures, controls, and technologies are correctly used to protect the company and the companies data.

Problem	Solution	Outcome
• Rapidly changing or evolving threats • Demands for compliance with a high risk for fines. • Internal security organization is young • High volume of technological use • High demand for assessments • Need for experience in security controls • Challenges dealing with 3rd parties	• Flexible level of service based on the needs of the client • Established process using a consistent methodology • Risk and Threat Assessment services that can be scaled to fit the need of the client • Vulnerability assessments, policy review, internal and external penetration testing, vendor risk assessments • Implement a solid process that is easily scalable for future needs	• Access to Arrakis resources that have the skills and knowledge to deal with threats • Increase speed of execution for deliverables to reduce risk. • Adaptable skillsets that allow for and adjust to a changing environment. • Transparency of all Arrakis involvement with the client. • Long term partnership with Arrakis that reduces the needs for continuous negotiation.

Case Study: GLBA Compliance Assessment

The client is a leading provider, for their business area, and has operations on a wide scale and processes extremely large amounts of funds.

To remain competitive, the client must be compliance with GLBA which requires technological growth and the unplanned inclusion of extra technology.

Problem	Solution	Outcome
• Rapidly changing or evolving threats • Demands for compliance • Client must ensure proper controls are in place to protect sensitive data. • Client has concerns relating to competitive advantage • Compliance is required as well as other possible financial regulations. • Client would like a solid growth plan to ensure a lower risk for "threats of the future".	• Assess current policies, procedures, and controls to ensure alignment with FFIEC. • Established process using a consistent methodology • Detailed report with suggestions on remediation and using prior experience dealing with financial clients.	• Access to Arrakis resources that have the skills and knowledge to demonstrate compliance to regulators and auditors. • Remediation activities to manage risk • Adaptable skillsets that allow for and adjust to a changing environment. • Transparency of all Arrakis involvement with the client. • Long term partnership with Arrakis that reduces the needs for continuous negotiation. • Executive level report generation to show status of compliance and where improvement can be sought

Case Study: ISO 27001 Assessment and implementation

The client has an international presence in a regulated industry and must be compliant in an every changing landscape of regulation.

Arrakis provides an ISO 27001/2 assessment to help the client identify information security risks, develop or encourage risk prioritization, and help develop a remediation plan.

Problem	Solution	Outcome
• Comprehensive assessment of the entire information security program. • Demands for compliance • Demands for a plan to mitigate risk • Compliance is required as well as other possible financial regulations locally to branch offices in specific countries. • Client would like a solid growth plan to ensure a lower risk for "threats of the future".	• Assess current policies, procedures, and controls to ensure alignment with ISO 27001. • Conduct interviews with key personnel and evaluate artifacts as they are provided. • Provide an executive summary of the current state of the client in comparison to ISO27001 as well as a detailed report showing risk and remediation recommendations.	• Access to Arrakis resources that have the skills and knowledge to demonstrate compliance to regulators and auditors. • Identified areas with risk and suggestions for improvement. • Remediation activities to manage risk and presented in a prioritized manner. • Transparency of all Arrakis involvement with the client.

World Wide range of capabilities and reach

Q/A?

Arrakis welcomes any opportunity or challenge to support our clients, help increase the level of security, and demonstrate our speed of execution and attention to detail.

For further information, please do not hesitate to contact sales@arrakisconsulting.com or make contact with your personal account manager.

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