

**SOLVE
SOMETHING
IMPORTANT**

Application Design, Development & Support Services

Service Definition Document

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Application Design, Development & Support Services

1 WHAT THE SERVICE IS

Leidos specialises in comprehensive application design, development & support services tailored for cloud environments, focusing on cost-effectiveness, optimal performance, and user-centric design. With extensive global expertise, we reliably work with our customers to design, implement, support and continually improve cloud native applications in a DevSecOps and ITIL manner.

FEATURES

- User centred User Interface/User Experience/User Research (UI/UX/UR) design and delivery.
- MVP development, including GDS and DSSS compliance as required.
- Expertise in Atlassian and MEAN (MongoDB, Express, AngularJS, Node.js) stacks.
- Flexible methodologies from Agile to SAFe to Waterfall.
- Open source first.
- Automated, Agile-supported DevSecOps.
- Secure cloud hosting with CI/CD and vulnerability scans.
- Rigorous testing: Test Driven Development (TDD), CI, automation.
- Custom solution integration and modernisation.
- Low/No Code with Power Platform.
- Full lifecycle: design, build, operate.
- Core capabilities in Cyber Ops and Digital Modernisation

BENEFITS

- Solutions align closely with user needs.
- Early delivery enhances business impact and engagement.
- Cross-functional collaboration boosts team productivity.
- Customised delivery methodologies meet specific needs.
- Automation reduces errors, increases efficiency.
- Open-source adoption cuts costs, improves productivity.
- Comprehensive testing ensures high software quality.
- Best-fit technology stack selection, including AWS, Azure, GCP.
- Wide architecture expertise for comprehensive design.
- Secure development ensured by List X centers.
- Core capabilities provide solutions for complex challenges.

OVERVIEW

Leidos is an industry leader in offering comprehensive application design, development, and support services, particularly tailored for cloud environments. Our services emphasize cost-effectiveness, optimal performance, and user-centric design, ensuring that our solutions meet the evolving demands of modern businesses.

At the core of our approach is the commitment to security by design. We integrate secure application development practices into every phase of our projects, from initial design through to development and live support. By adopting a DevSecOps framework, we seamlessly incorporate security measures early in the development cycle. This methodology not only mitigates risks but also aligns with ITIL practices to ensure that our service management processes are as robust as our security protocols.

Our expertise spans a variety of programming environments, including advanced coding languages as well as low code and no code platforms like Microsoft's Power Platform. This flexibility allows us to cater to a broad spectrum of client needs, ranging from complex custom software solutions to rapid application developments that prioritise speed to market.

Leidos employs a mix of Agile, SAFe, and even Waterfall methodologies, adapting our approach to best fit the project and client requirements. This flexibility enhances our ability to deliver projects that precisely meet user needs while adhering to various compliance standards, such as GDS and DSSS. Our use of tools like Atlassian and technologies from the MEAN stack further supports our agile and user-focused design processes.

In the realm of user experience, our services are distinguished by a strong emphasis on user-centered UR/UX/UI design and delivery. We aim to create intuitive and engaging interfaces that enhance user interaction and satisfaction. The delivery of MVPs (Minimum Viable Products) plays a crucial role in our strategy, enabling early testing of ideas and functionalities to better align final products with user expectations and business objectives.

The integration of automated processes and tools is another pillar of our strategy. Through automation in DevSecOps, we ensure that development, operations, and security are intertwined, leading to faster release cycles and more reliable products. Continuous Integration and Continuous Deployment (CI/CD) practices allow for regular updates and improvements, reducing downtime and accelerating the pace of innovation.

Support doesn't end at deployment. Our full lifecycle services ensure that applications are not only designed and built but also continuously operated and supported. The concept of Continuous Service Improvement (CSI) is integral to our operations. By regularly evaluating and enhancing our services, we stay ahead of technological advancements and evolving business needs, ensuring that our solutions remain relevant and effective.

Finally, our core capabilities in Cyber Ops and Digital Modernisation enable us to tackle complex challenges and provide cutting-edge solutions tailored to specific industry needs. Whether it's securing cloud hosting, integrating custom solutions, or modernising existing systems, Leidos is equipped to support diverse and demanding business environments.

Through all these facets, Leidos not only promises but delivers robust, secure, and efficient application services that empower businesses to grow and innovate in the digital age.

2 ANY ONBOARDING AND OFFBOARDING SUPPORT YOU PROVIDE

Where relevant, Leidos will adopt a consultative approach with customers to define and validate their requirements in order to determine how best to engage with the services. The onboarding and offboarding process is dependent on the specific requirements of the solution, and the delivery methodology agreed upon.

3 PRICING

Please refer to the associated Pricing Document relevant for this Service

4 TERMS AND CONDITIONS

Please refer to the associated Terms and Conditions Document relevant for our Service Offerings

5 FURTHER INFORMATION

Please send your requirement to publicsector@uk.leidos.com. Alternatively, if you wish to discuss your requirements in more detail, please send us the following information and we will be happy to contact you:

1. Your organisation name
2. The name of this service
3. Your name and contact details
4. A brief description of your business situation
5. Your preferred timescales for starting the work.

About Leidos

Leidos is a leading partner to the UK government and the Scottish government as well as having key client partners in transportation and energy. Leidos employs 1300 people across the UK supporting technology and business process transformation programmes for clients such as the Home Office, the Ministry of Defence, the Metropolitan Police Service and NATS.

The success of this work in the UK and beyond shows that we are a trusted partner in the region and that our people can deliver innovative solutions to solve the most challenging problems.

Leveraging our core capabilities

Our technical core capabilities define the areas in which technical excellence is critical, not only for our business, but in the work we do daily to help customers achieve the important missions on the frontlines of their industry. Explore our core capabilities [here](#)



Digital Modernisation



Cyber Operations



Mission Software Systems



Integrated Systems



Mission Operations



Inclusion and diversity in Leidos United Kingdom

Leidos is committed to creating a diverse and inclusive workplace, where every colleague has the opportunity to contribute, share their unique ideas and talents, and be supported in their career. Explore Inclusion and Diversity in the UK [here](#)

Social Value

We're committed to supporting sustainability initiatives, tackling workforce inequality and STEM education by enriching the communities to our operations. Learn more about Social Value in the UK [here](#)