

**SOLVE
SOMETHING
IMPORTANT**

Edge to Cloud

Service Definition Document

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Edge to Cloud

1 WHAT THE SERVICE IS

From law enforcement and critical infrastructure to the battlefield or telehealth delivery, the work of government organisations today generates more data from more locations and devices than ever before. However, that data can't effectively inform critical decisions without the ability to process and gain insight from it in near-real time.

Historically, for users in remote or disconnected environments, analysing data to make mission-critical decisions took days or weeks. Now, with the Edge-to-Cloud ecosystem, real-time intelligence processing is possible. With our Edge-to-Cloud capability, analysis and decision-making is moved to the edge where data is collected, reducing the time it takes to move from detection to decision and action.

Additionally, Leidos' Edge-to-Cloud services support advanced capabilities, such as augmented and virtual reality, artificial intelligence and machine learning, even in austere environments, to enable data exploitation and decreased time-to-value for mission critical information.

Edge-to-Cloud features and benefits are described in Table 1 below:

Features	Benefits
Enable data collection, aggregation, and dissemination from producers to users/decision-makers	Enable efficient, effective, decisions and actions
	Leverages (near) real-time value of Internet of Things (IoT) / distributed sensor data
Software defined "Everything as Code" for infrastructure/configuration/security and applications	New environments can be deployed within minutes
Automated deployment of containers, models, applications and microservices	
Integrated edge devices: mobile/smartphones, edge-sensors, wearables, IoT devices	Increased speed/accuracy of correlation supporting decision-making at the edge
Extensive palette of SecDevOps capabilities across the compute ecosystem	Allows SecDevOps pipeline deployment to an ecosystem in minutes
Hardware, cloud, and vendor-interoperable design	Strong partnerships with vendors (AWS, HashiCorp, GitLab and others)
Extendable to Azure, AWS or virtualised on premises/hybrid models	Flexibility/integration with components/architecture based on fit and customer preference/ existing investment
Flexible management and orchestration of whole Ecosystem	Allows flexible, agile, and efficient management
Cloud-based tools using which operators can develop/deploy from anywhere	

Relevant to use cases in civil, defence, national security and industry	Maturity of Leidos approach through application in disparate verticals
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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](#)