



When it comes to analytical data, the “request and wait” status quo is no longer acceptable. A strategy that relies on a siloed, specialized data team that curates data from all domains does not scale. Nor can it meet increasing demands for data and innovation. That’s why Octo created its Data Mesh solution.

**Octo’s Data Mesh enables discovery, acquisition, and use of trustworthy analytical data at scale and at the speed of mission.**

Octo’s Data Mesh is a transformative enterprise data management solution that overcomes limitations of traditional approaches. It increases data value-to-investment ratio and enables clients to realize vision and meet objectives.

Octo’s Data Mesh solution operationalizes domain data ownership, data product thinking, and a robust self-service data platform to help Federal Government organizations:



Provide faster  
discoverability and  
access to relevant data



Optimize customer  
experience based on data  
and hyper-personalization



Empower employees to  
make better decisions  
with trend analysis and  
business intelligence



Enhance value from  
investments in ML/  
AI technology



Improve data  
consumer self-service



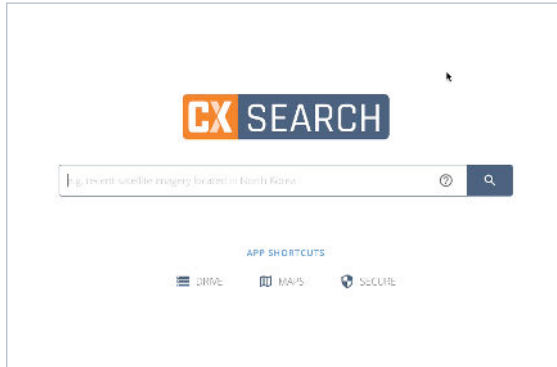
Reduce operational costs  
and time through data-  
driven optimizations



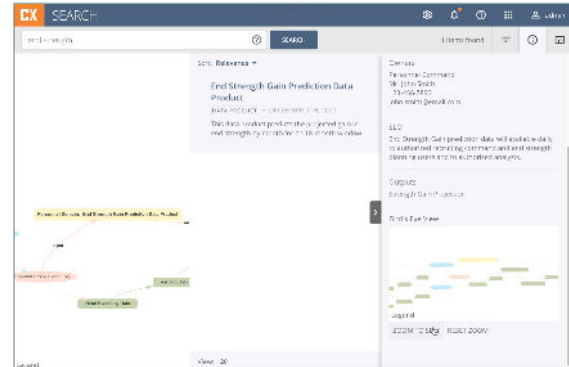
Increase data business  
truthfulness by closing the gap  
between the real origin of the  
data and where and when it is  
shared for analytical use cases



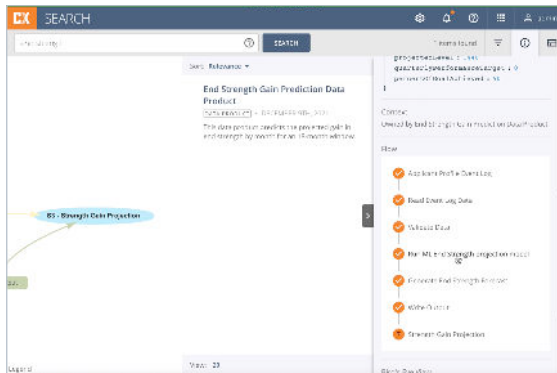
Optimize positioning for  
continuous change by  
localizing change to the  
business domains



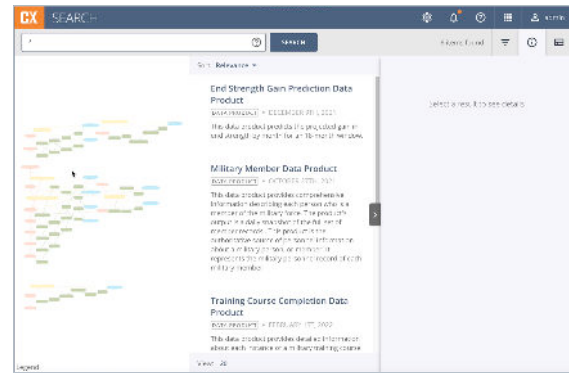
Natural language search function to find products and discover connections and lineage.



Rapidly drill down to individual elements or products for granular details.



Visualize the flow to quickly explore the pipeline and understand context.



Explore complicated and interconnected relationships in a digestible, easy-to-use map.

## Why Octo

Octo has been at the forefront of applying the latest commercial technologies in support of defense, intelligence, health, federal civilian, regulatory, and finance public sectors. Our domain and subject matter experts understand the importance of Data Mesh and how to best implement it to deliver results.

Are you ready to benefit from trustworthy, actionable data? Get details and a demo. Email [olabs@octo.us](mailto:olabs@octo.us).