

# Data Lab as a Service



Bring expert data lab resource into your team on a project basis.

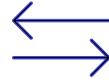
85% of data science projects fail and 46% of AI implementations are not completed. Resource and time play key roles in enabling success which is where Data lab as a service alleviates barriers and fast tracks your project.

## Features



### Scale up and down your data team

△Data Lab as a Service gives you the ability to scale resource up and down as required, offering flexibility in your project teams.



### Seamlessly interchange skills

If scope changes or new skills are required during a project, we have the structure in place to flex with you.



### Implement industry best practices

CKDelta partners with frontrunners in the AI space, ensuring our team work with the latest technology and certifications to deliver gold standard.



### Unique datasets

Our uniquely enriched and continuously refreshed data from industrial-scale sources, represents a rare opportunity to learn from the past and predict the future with confidence.



### Variety of domain experts

CKDelta provides a collaborative, agile squad of data scientists, engineers and architects to build minimum viable products and the intellectual property (IP) you'll need for a fully embedded capability.

## Benefits

### Flexible talent acquisition -

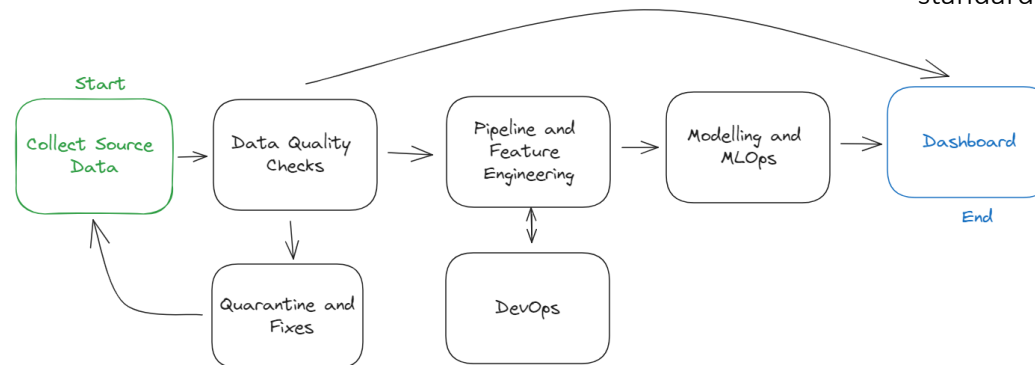
avoid long-term commitment and recruitment costs by purchasing services.

### Upskill existing staff -

collaboration as part of an agile squad provides experiential learning.

### Implement best practices-

our experts will ensure all implementations meet industry standards.



### Northumbrian Water Group reduces PCC by 21% with creation of customer squad

21%

reduced per capita consumption

100+

manual reporting hours saved

800k

£ regulatory penalty savings

#### Business opportunity

Align people, processes and technology to provide to create data driven operations focussed on maximising positive impact for customers.

#### Solution

Using Data Lab as a Service, NWG created a cross functional customer squad to work through a single, prioritised pipeline enabling agile delivery and value generation.

#### Customer

NWG provides water and sewerage services to 2.7 million people in the North East of England as Northumbrian Water, and water services to 1.5 million people in the as Essex & Suffolk Water.

**NORTHUMBRIAN**  
**WATER** *living water*