

# Moata Geospatial

2020 Pitch Deck

**M**  
MOTT  
MACDONALD

SMART  
INFRASTRUCTURE



# Why Moata Geospatial?



## Collaborate

Unlimited users can collaborate on geospatial data from a single repository, ensuring current, accurate information.



## Visualise

Seamlessly access and visualise large volumes of geospatial data. Gain new insight into assets with customisable basemaps and constraints.



## Analyse

Analyse and manipulate data directly through the web platform using our extensive suite of tools.



# Collaborate

Moata Geospatial provides a single source of truth for project teams to collaborate upon. By connecting multiple live data sources, users are always working with current information.

Leveraging industry-leading GIS software (ESRI) and delivered through our Moata platform, it provides secure, consistent and fast access to large volumes of geospatial data. Through direct integration with popular productivity tools such as AutoCad and ArcGIS, Moata Geospatial helps supercharge efficiency through digitally enabled design and delivery.

Extensive, customisable workflows, compatible with ISO 19650, ensure integrity of information.

Permissions are controlled per user, from view only to edit and admin rights.







# Visualise

Moata Geospatial gives project teams the ability to view high volumes of data at speed. It provides teams with access to the latest designs, constraints and hazards, connecting siloed data and eliminating version control issues.

Users can overlay designs on street, satellite and topographic imagery, selecting from a range of common base maps and popular themes.

Geospatial data can be viewed, edited and created through the platform, ensuring information is accessible and timely.

Multiple map views (WIP, published) controls information shared with each stakeholder group



# Analyse

Moata Geospatial has continued to evolve to focus on driving efficiency for our users. Our extensive suite of tools have been developed through continual engagement with our engineers, partners and clients and delivered through professional design that targets high-value workflows. Tools are accessible directly through the web platform, giving users the ability to manipulate data through a simple user interface.

Tools include:

- Ability to view, edit and add feature attributes
- Draw temporary points, lines, shapes and text
- Spatial queries including buffers
- Measure lengths and areas
- Search for layers, fields, co-ordinates and locations
- Print industry standard figures
- Configurable views including google street view



# GIS Product Comparison

PRODUCT FEATURES	Moata Geospatial	ESRI ArcGIS Online	ESRI ArcGIS Portal
Unlimited users with edit rights	✓	✗	✗
Standard GIS tools and dashboards	✓	✓	✓
Data hosted in the UK	✓	✗	✓
Integration with bespoke enterprise systems	✓	✗	✗
Customisable workflows and features	✓	✗	✗
Specialist GIS Support	✓	✗	✗