

# Co-managed Data Platforms & Centre of Excellence



Think Bigger.



# Co-Managed Data Platforms.

The Managed Data Platform service will provide you with the capability and functionality to support a modern data platform in the cloud, specifically focused on your data warehousing requirements, architecture design governance and future integration requirements.

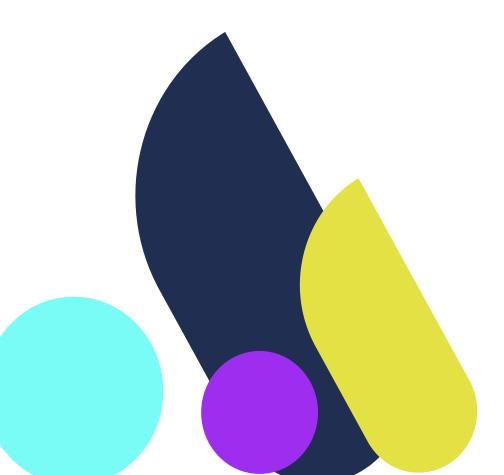
It supports the full lifecycle of a modern data platform and will ensure it's always running at optimal performance to give you the analytics power to gain a competitive advantage.

### Co-managed Data Platforms operates across 5 key domains:

- Ol Expert access
- Data operations
- **O3** Efficiency Management
- Security and governance
- O5 Centre of Excellence



# This service will enable you to:



# **Access technical support**

Gain technical support across architecture guidance and design validation.

# **Get full ETL monitoring**

The service supports all Azure data services, bespoke usage reporting and triaging and remediating broken data pipelines.

# **Reduce TCO**

Reduce TCO by ensuring resources are right sized and are being used in a cost-efficient way.

# **Ensure auditability**

Ensure everything is auditable, all logs are aggregated, tagging is enforced and RBAC is configured as required.

# Managed Data Platform Centre of Excellence (CoE)

ANS' Data Platform CoE gives you the ability to tap into a rich pool of data skills and resources as and when you need them, without the burden of having to build your own in-house capability.

ANS will provide Architecture Validation, Change Management and Provisioning Support for the following:

- Native ETL tooling
- Native data services
- Analytics & Machine Learning services
- Visualisation services

We use advanced Azure PaaS Services meaning we can provision the latest Modern Data Architecture to suit your business requirements.

# What is a CoE?

A CoE is a centralised unit of dedicated people who streamline access to scarce, high-demand capabilities for rapid execution across the business. The CoE hones expertise in a specific subject area and standardises best practices for wide-scale adoption.



# Data CoE Structure

**CSA CSM Identify Customer Backlog Identify Prioritise CMO Function Data Architect** DevOps Consultant **Solutions Architect** Design, develop, deliver Data Engineer **Integration Specialist Data Scientist** 



# How it works

### Hours Items actioned Time agreed **Backlog updated** 05 Choose your minimum hours. 03 07 Time, prioritisation and CoE engineers work on the items in We'll identify roadblocks and resources to deliver the backlog the current plan. We'll use our own risks and define how to Hours are the minimum time the in-house IP or engineer the monitor and adjust the items are agreed and reviewed. CoE engineers will spend working functionality from the ground up roadmap accordingly. against the backlog per calendar to get the process implemented as month. quickly as possible. **CSA reviews** 06 02 04

# **Backlog items created**

We'll work with you to build your backlog - work is broken down into user stories and tasks, and acceptance criteria is identified.

### **Planning**

Hosted by your PM, your backlog items are scheduled and tasks are allocated to the appropriate experts within your CoE squad.

## Items reviewed

The completed work is then reviewed alongside the CoE engineer, giving you full insight into the output of the sprint.



# Why Choose ANS?





Azure Expert MSP



Data & Al Analytics Specialisation



Infra & DB
Migtation
Specialisation



200+ modern data platforms delivered across enterprise customers.

Data Strategy process for helping organisation wide buy-in.

Mature evaluation processes for data & analytics and AI & ML adoptions.

Supporting customers' adoption of PaaS and SaaS MDPs, Azure Integration Services and AI & ML opportunities.

**Technology focused Accelerators** 

Highly experienced multi-disciplined Data Centre of Excellence servicing 1000+ hours PCM

### **NAVIGATE**

- ✓ Data Strategy
- ML & Al Readiness
- Data Analytics

### **ACCELERATE**

- Synapse
- Power BI
- Purview
- ✓ MLOps

### **EVOLVE**

- Co-Managed Data Platform
- CoE





UK-based Co-Managed Data Platform service.



Well connected with Microsoft's Data & Al teams.

# Get in touch.

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