YOUR DATA CAN BE HARD TO EXTRACT AND ANALYSE.
IT COULD ALSO BE EASY.

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BCX EXA

Business has become a data game. The insights that come from your data, and decisions garnered from those insights are invaluable when developing future planning and projections from a product, service and solutioning perspective. The first step in leveraging data is to ensure that it is stored, managed and filed in a way that makes it easy to extract and analyse.

What is Data Platform Managed Services?

Data Platform Managed Services from BCX Exa provides on-going maintenance and support of your data and applications on your digital platform.
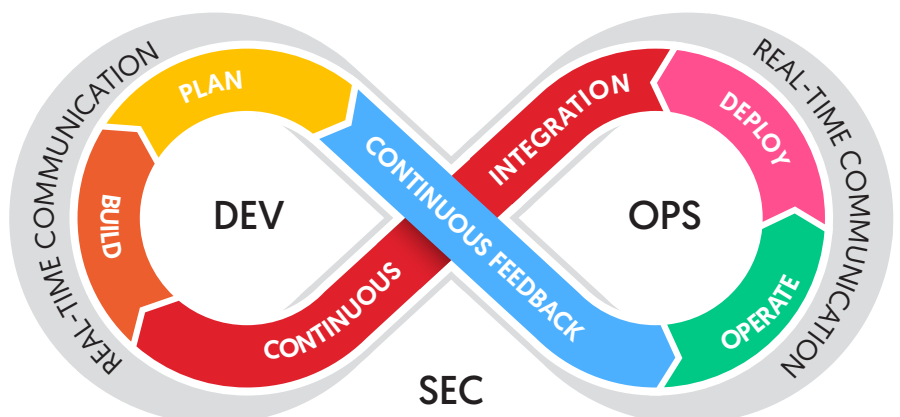
What does it do?

BCX Exa Data Platform Managed Services enables you to make decisions and plan the future based on the insights from your data by ensuring your data is easy to extract and analyse. The service will ensure that your data platform is stable and available, and that they are scalable to handle the amount of data you are anticipating.

How it works

We:

- identify how your data is currently stored, managed and extracted
- develop sustainable data filing protocols that simplifies future extraction and analysis across multiple vectors
- integrate specific data elements into the Application Managed Service driven by the DevSecOps framework

The DevSecOps components as related to the Data Platform, are described below.

Plan: we determine how much data will be generated, where it will come from, how much storage will be needed and where the data will be stored.

Build: we establish the data platform components.

Continuous Integration: we provide data migration support.

Deploy: we move the data platform elements into production.

Operate: we ensure optimal operation of the data lakes and data warehouses and determine the growth requirements to ensure platform stability and availability.

Continuous Feedback: we ensure that platform optimisation requirements are identified and fed back to the planning stage, scaling as the data requirements increase.

Security: we ensure data security from an application perspective, applying POPI compliance requirements.

Why choose BCX Exa?

Our simple end-to-end solutions ensure that we can help you plan and implement strategies and initiatives in a fast, efficient and cost-effective way. BCX Exa provides an end-to-end service, from initial design of the application, to back-end data support in a secure cloud environment of your choice. We also provide the platform or manage your platform on your behalf.

Features and Benefits

FEATURES	BENEFITS
Integrated	With the development approach we build and maintain your data platform managed service together with the application stack.
Scalability	We can add capacity (resources and hardware) as your data platform requirements increase.

Service Components

- Data Workload Analysis
- Data Platform Design
- Managed Service for Data as part of a Digital Platform

Availability

This product is available nationwide. For more information and pricing details, contact your account manager, or email **BCXExa@bcx.co.za**