



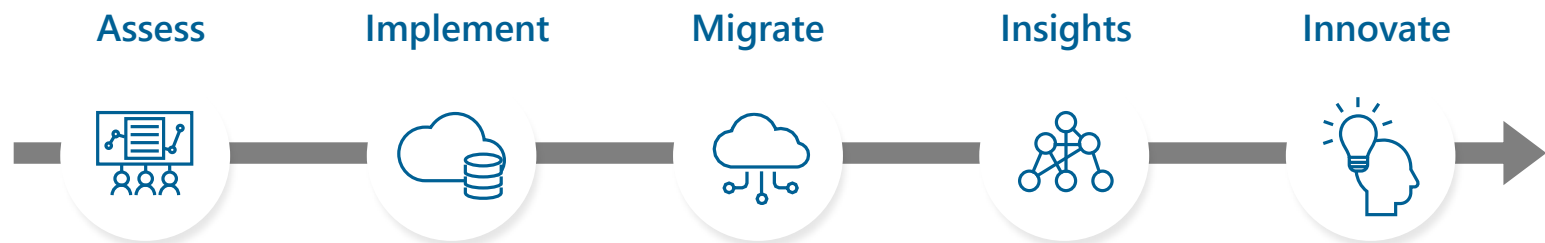
DATA MODERNIZATION



Enhance data solutions with cloud native services to improve efficiency & gain more insights

It is no small secret that leveraging data is vital to business success. In fact, IDG reports that 91% of senior IT and business decision makers say the ability to integrate data from any data source is critical to their organization's business goals.

Data Modernization helps solve this problem by tearing down data silos and supporting easier integration via robust APIs and other cloud-enabled features. Modernization also leads to the opportunity to leverage cost-effective data storage, gain new business insights and bolster IT security. Neal Analytics can help organizations gain these and other cloud benefits while achieving and maintaining regulatory compliance and realizing a reduced total cost of ownership (TCO).



Capture cloud benefits

Modernizing data estates does more than just enable use of on-demand cloud resources, reduce TCO, and enable organization to swap CapEx for OpEx. Modern Data Lakes and Data Warehouses can also ingest virtually any volume or type of data and at any velocity. Cloud SLAs also guarantee database uptime, meaning even remote or international employees can reliably query databases at any time.

Unlock insights

In addition to tearing down data silos via API integrations, modernizing data estates in the cloud provides opportunities to leverage new solutions for new uses cases considered impractical or impossible on-premises. Examples include leveraging AI-driven marketing personalization, real-time analytics, and monitoring solutions that can detect anomalies in data.

Enhance security

IT security and regulatory compliance are constantly evolving landscapes. It makes adhering to security best practices and meeting new compliance requirements challenging for rigid on-premises hardware and solutions. Modern data estates leverage flexible cloud solutions and architectures that support encryption in transit and at rest, as well as rapid adaptation to new laws and regulations as they arise.



WHY WORK WITH NEAL ANALYTICS?

35%

Of organizations cite **insufficient tools or technology** as their primary challenge (IDG)

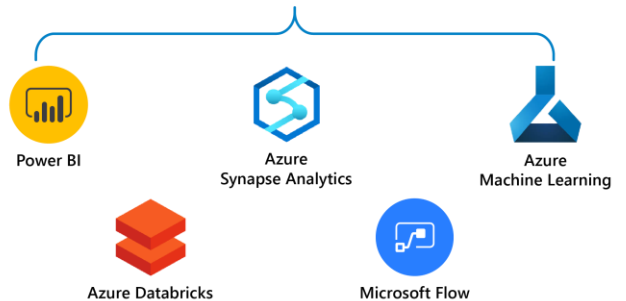
35%

Of organizations **lack adequate in-house skills/knowledge** (IDG)

Data Modernization with Neal Analytics

Eliminate the challenges that IDG reports impact nearly 50% of data modernization projects by partnering with Neal Analytics. Having driven successful end-to-end data estate migration and modernization projects since 2011, Neal has the expertise, skills, and familiarity with best-of-breed technologies to address virtually any data platforms related business challenges.

Our team of experienced business and technology consultants achieve this with our 5-step process for migration and modernization projects. We begin by **assessing** an environment to identify targets for migration and any dependencies, then we **implement** a migration plan and the required tools and services, we perform the **migration**, then leverage the data and **insights** gained from the migration to plan and drive further **innovation** and modernization.



Neal Analytics always follows industry best practices for data modernization, ensuring data estates operate efficiently, leverage cloud native resources, and are built to operate in accordance with compliance regulations.

Our flexible engagement models mean we can jump in at any point of an organization's data modernization journey, including to implement proof-of-concepts and quick wins to demonstrate the value of data modernization.

Neal Analytics is also an award-winning Microsoft Gold Partner with a deep knowledge of the Microsoft ecosystem.

To learn more or get started, [contact us](#).

Microsoft
Partner



Gold Data Analytics
Gold Cloud Platform

Partner of the Year Winner
Business Analytics Award

Partner of the Year Finalist
App Innovation Award



11911 NE 1st Street, Suite 206, Bellevue, WA 98005
425.822.2332 contactus@nealanalytics.com

[linkedin.com/company/nealanalytics](https://www.linkedin.com/company/nealanalytics)

<https://twitter.com/nealanalytics>