



Global large independent deploys iPoint to compile, clean and feed all core data into machine learning algorithms

The Challenge *Unlocking Legacy Data for Advanced Analytics*

Anadarko invested heavily in data science and predictive technologies to unlock further understanding of the geological and engineering controls across their global assets. These data-centric workflows required clean dependable information to be made available across the many data types that Anadarko had ownership of – a task that required considerable planning and technical skills to facilitate.

Due to lack of industry standardization of both storage and delivery mechanism, rock and fluid data posed a particular problem. In order to use this diverse data in new innovative workflows, Anadarko required the ability to locate, implement consistent quality control and distribute this high value information to both end users and newly created machine learning workflows

Our Approach *Consultancy Partnered with Technology*

Our data solutions consultancy team worked with Anadarko's end user community to define a global standards data model, develop and deliver bespoke automated data loading and management workflows and provide integration capabilities that facilitated easy upload and distribution of a complex and abundant datatype

The Outcome *A New Foundation for Knowledge Creation*

The automated and intelligent system enabled the entire catalogue of Anadarko's Rock and Fluid data to be loaded into the new system by a single allocated resource, and then distributed across the entire organization, providing unparalleled levels of data awareness and confidence whilst minimizing the hidden costs of data management implementation and support.

[Schedule a Consultation >](#)

[Webinars, Case Studies & More >](#)

The Results

6 Months

From Scoping Through to Production

17,000+

Wells of Rock and Fluid Data Uploaded

22 Assets

Globally Assimilated

The Partnership

A large independent with almost 60 years worth of data acquired both organically and through multiple acquisitions from assets around the globe.

