

# MEDIAFLUX<sup>®</sup>

MADE BY ARCTECTA<sup>®</sup>



DATA IS AS VITAL TO RESEARCH AS DNA IS TO CELLS. OPTIMIZE THE WORKFLOWS OF DATA WITH A **SMARTER. MORE FLEXIBLE DATA MANAGEMENT SOLUTION.**

A simple set of coherent services can be quickly deployed – at scale – to contend with increasing volumes and complexity of data.



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# THERE'S A BETTER WAY TO MANAGE LIFE SCIENCES DATA



## 1. COMPLETE DATA VISIBILITY

Unify life science data silos by centralizing instrument data into one manageable global namespace that can be easily searched and accessed by worldwide collaborators.



## 2. FIND DATA MORE EASILY

Stop chasing your data. Use metadata extraction and search to locate hard-to-find data, by querying workflow-specific metadata describing stored data.



## 3. MAXIMIZE EFFICIENCY AND AGILITY OF DATA

Automatically place less-frequently accessed content on lower-cost storage whilst cataloging and organizing research data sets based on the true day-to-day practice of an individual scientist's needs and processes.



## 4. SAVE TIME MANAGING DATA

Automate complex workflows and schedule data processing based on user requirements, and deliver data to external applications and systems for transformation.



## 5. ACCELERATE SCIENTIFIC WORKFLOWS

Leverage the scalability and agility of multi-cloud architecture whilst keeping data readily available to scientists through normal folder views.



## 6. MORE CONTROL OVER DATA ACCESS

Everything is audited and every change is versioned. Gain insight and monitor who accesses what research data, when and from where.



## 7. FUTURE PROOF

An adaptable technology platform for the data needs of today and the future - free from storage vendor lock-in.

## ABOUT **ARCITECTA**

We are "data people". This has been our focus and reason for being since 1998.

We create extraordinary technology for handling all forms of data, from small to very large and complex.

Our technology is at the core of some of the most demanding big data environments.

**We solve the problems others cannot.**

