MEDIAFLUX® INCREASE THE IMPACT OF RESEARCH DATA

BUILD ANYTHING TO DO WITH DATA ON MEDIAFLUX

Healthcare and biosciences industries are experiencing an explosion of data with health data increasing at exponential rates. Within innovation precincts, infrastructure and storage are critical to maximise the value of the data – to get a complete view of all the disparate data available and expose high quality data at the right time, to support clinical and commercial endeavours.

A BETTER WAY TO MANAGE ANY TYPE OF DATA. ON ANY STORAGE SYSTEM

Mediaflux by Arcitecta is a comprehensive data management platform that masters the explosion of data in some of the world's most demanding environments. Mediaflux works with a simple interface to enable the discovery, sharing and collaborative evolution of knowledge.

Mediaflux provides a complete view of arbitrary scientific and research data, and ensure that it is being captured and relayed to the right sets of people – accurately and at the right time.

Mediaflux transparently stores, manages and interprets any type of data, on any storage system as one homogeneous platform. No matter where your data is stored, you'll be able to find what's needed when you need it. And if cheaper storage comes along, move your data seamlessly — without any change to the end-users pathway to find it.

ENSURE DATA PROVENANCE AND REPRODUCIBILITY



RESEARCH & CLINICAL TRIALS

DISCOVERY &

OF RESULTS

CITATION

DISSEMINATION

FUNDING

RESEARCH

FACILITY

INVESTMENT &

NEW FUNDING

Track what research data was processed by which application and version to ensure reproducibility and data integrity.

OPERATES UNDER EXISTING RESEARCH TOOLS



Mediaflux operates under existing research tools (electronic lab book, Laboratory Information Systems, etc.), transparently supporting and simplifying researchers work

DESCRIPTIVE METADATA TAGGING



Collect and store data with descriptive metadata contained to enrich the roadmap, and provide more information to work with during analysis.

ANALYSIS/COLLABORATION



Access and discover data within any other file format with complete data transparency and the sharing of research data and associated metadata.

ALLOWS FINDINGS TO BE MADE FULLY AVAILABLE



Simplify how intellectual property is shared between owners and individuals and institutions.

LONG-TERM STORAGE



Maximise the value of the data throughout the lifecycle by leveraging more efficient data storage and eliminating unnecessary duplicated data.



UNLOCK MORE VALUE FROM DIGITAL HEALTH AND **BIG DATA WITH OPEN INNOVATION**

Mediaflux supports 'open innovation' where companies can collaborate with other firms, inventors and researchers to generate new ideas and bring them to market. By creating seamless, inter-operable workflows of data that adhere to established company processes and priorities, partners can innovate to maximise the efficiency and agility of their data and increase the impact of the data with a focus on commercialisation.

CUSTOMISE

Configure the platform to solve different use cases or a bespoke solution can be created to meet unique business systems and infrastructure.

COMPLIANCE

Effectively manage how data will be collected, formatted, described, stored and shared throughout, and beyond, the project lifecycle.

COLL ABORATE

Access 'open innovation' with companies, inventors and researchers on a single transparent platform.

COMMERCIALISE

Translating research into commercial success more quickly, easily, profitably by shortening study timelines and decreasing costs.

Get started quickly and easily on Mediaflux - a single technology that can be integrated into existing environments incrementally. It's a better way to manage data.

ABOUT ARCITECTA

Arcitecta is a creative and innovative software company. Founded in 1998, it's our mission to build the world's best data management platforms.

Over 18 years of innovation and entrepreneurship, our technology has formed the foundation for managing the simplest, and the most complex data, for individuals through to large teams of people at global enterprises. Our experience in working with our customers in defining the questions they need answering has simplified data intensive workflows, and exposed pioneering ways for our partners to speed up the pace of discovery, and translate that into tangible actions.



Suite 200 357 S McCaslin Blvd. Louisville, CO 80027 USA

+1 720 583 4006

15 Little Bakers Lane. Northcote, VIC 3070 Australia +61 3 9029 3437

E-mail: info@arcitecta.com