

A Data Pipelining Approach to Data Retrieval Organization and Reporting

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The diversity of data handled by data management system in drug discovery is always a nightmare for informatics experts as well as end-users such chemists and biologists. Some companies have selected a data warehouse approach when some others have selected a data federation one. On top of that diversity we have to add the application diversity as well as the need to move data into information at different level of the company. Here, we will present a data pipeline approach to capture data from multiple sources, merge and manipulate them and finally, report the digested information.