# Data and Analytics Excerpts

July 11, 2021

Data with ML

## Webinars/Events

7/15/2021 1:00 pm CST Innovative Data Solutions - How To Accelerate Data for AI and Analytics - A
Live Panel Discussion

#### **Latest Tech News**

Latest lectimews	
Dbt Labs raises \$150M to help analysts transform data in the warehouse	But what is dbt, exactly? In a nutshell, dbt is a command-line tool that enables data analysts to transform raw data by writing dbt code in their usual text editor, and then invoking dbt from their command line.
PAR Technology Adds Data Analytics Platform OneDataSource to its Brink POS Integration Partner Ecosystem  Anodot Receives US Patent for Machine Learning-Based Correlation Analysis Engine	OneDataSource is an above-store business intelligence platform suited for multi-unit and multi-brand operators with 15+ stores. Restaurant operators can view data for every single store in their network and across brands "on a single sheet of paper."  By combining anomaly detection with automated cross-siloed correlation analysis, Anodot helps enterprises detect and fix revenue-impacting incidents 80% faster than any other method.
Atos Launches 'Atos Computer Vision Platform' for Scalable Al Video Ana- lytics	"Atos stands out among IT services providers with its ability to offer a
Satellite imagery and data startup Planet to go public in \$2.8B SPAC deal	According to the company, it has 1,300 images of every place on earth, a dataset claimed to be unprecedented, with its satellites providing a near-daily stream of imagery from every location. The imagery can be fed into a variety of workflows for commercial and humanitarian applications.
HPE Acquires Ampool to Accelerate Hybrid Analytics for Customers	HPE's announces the acquisition of Ampool, an innovative developer of a data platform designed to deliver a cloud-native, high-performance SQL analytics engine for data engineers and business analysts.
Anyline nabs \$20M to automate mobile data capture for enterprises	Anyline has developed a range of data capture products, such as <a href="mailto:bar-code scanning">bar-code scanning</a> ; optical character recognition (OCR)-powered <a href="mailto:docu-ment scanning">docu-ment scanning</a> ; biometric face authentication; serial number scanning; and even <a href="mailto:driver's license scanning">driver's license scanning</a> , which enables retailers to easily verify a person's age and identity at the point of sale or curbside pickup.
GitLab spins out open source data integration platform Meltano	That, essentially, is what Meltano achieves — it enables the data "extraction" by querying a database or SaaS application; the "loading" by transitioning the data into a warehouse or file storage system; and the "transformation" by restructuring it.
Data Analytics Platform Opaque Raises \$9.5M Seed to Unlock Encrypted	"Gartner predicts that by 2025, 50% of large organizations will adopt privacy-enhancing computation. The reason is that vast amounts of

confidential data is locked down at many organizations due to privacy

concerns, and with it, tremendous value is lost,"

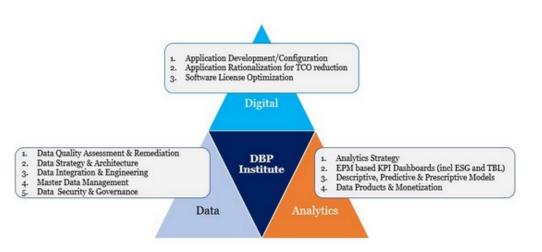


### Analysis, Reports, Trends

Blocks & Files - GigaOm sees divergence in Kubernetes storage market – between cloud-native and traditional enterprise	"They have two deployment models: traditional enterprise storage arrays with a CSI (Container Storage Interface) plug-in; and software-defined storage with container optimisations."
VentureBeat - Precisely: 82% of data executives cite data quality as a barrier	Data teams spend too much time on average (40%) cleaning and prepping data for analysis, with some reporting as high as 80%, and almost 9 in 10 CDOs said they are challenged by a lack of staff with the right skills.
Datanami - New Research Finds Business- es Must Rethink Path to Trusted Data as Foundation for Growth	An overwhelming majority of C-level data executives (82 percent) say data quality concerns represent a barrier to data integration projects — the precursor to digital transformation initiatives and deriving insights to power sound business decisions.
<u>Datanami - Data Pros Are Maxed Out:</u> <u>Survey</u>	"The majority (79%) of respondents indicated that their infrastructure and systems are able to scale to meet their increased data volume processing needs, which further highlights that the new problem with scale is focused on team capacity and less on technology capacity."
Datanami - New Ascend.io Research Finds 96% of Data Professionals Are at or Over Capacity	The vast majority (93%) of respondents anticipate the number of data pipelines in their organization to increase between now and the end of the year – with 56% projecting the number of data pipelines to increase by more than 50%.
Datanami - Qlik and Fortune Detail His- torical Financial Impact of Global Crises with Data Analytics Site	"Expanding the scope of our initial visual exploration, Qlik's unique analytics platform is bringing to life the data behind the story of how crises have impacted markets and sectors throughout recent history."

#### **DBP-Institute**

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