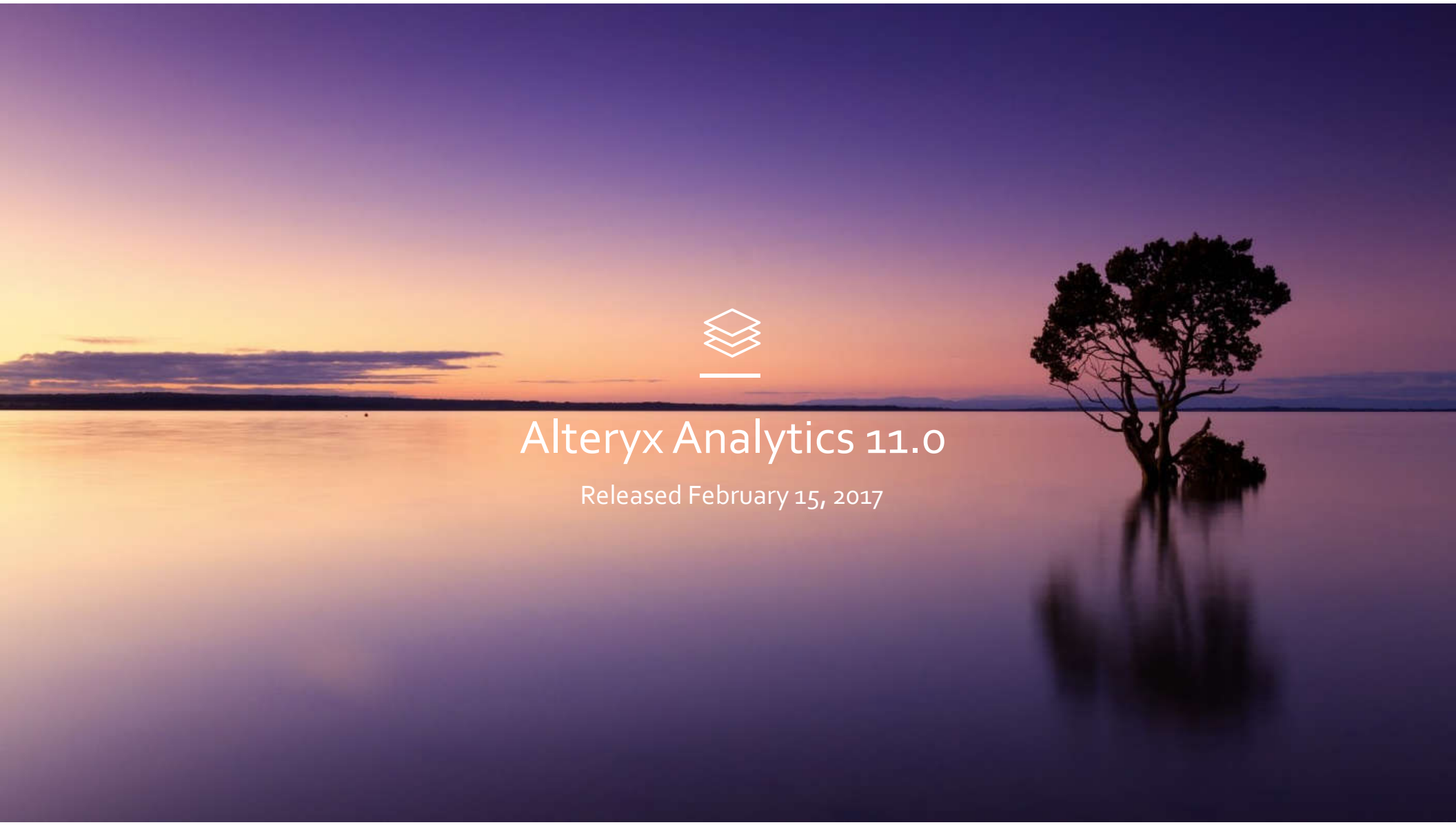
alteryx

Alteryx 11.0

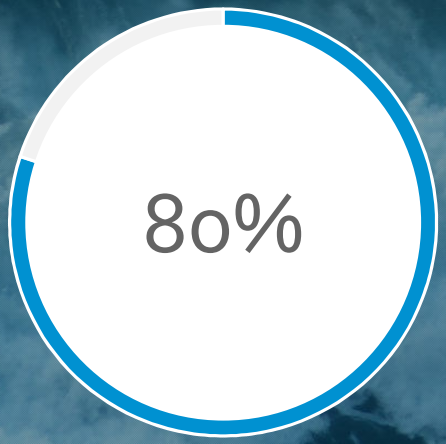
Neil Ryan – Associate Product Manager, Advanced Analytics



Alteryx Analytics 11.0

Released February 15, 2017

2017 Analytics Industry Trends

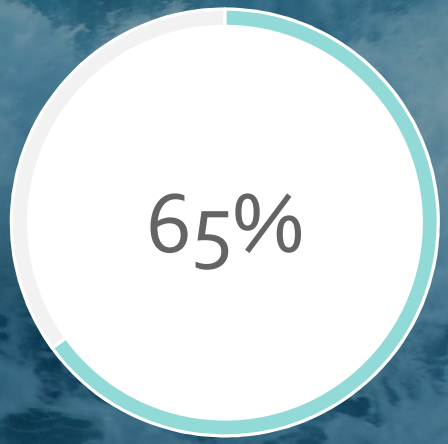


Difficulty in ensuring data has integrity

81% gather data into spreadsheets by copying and pasting*

Difficulty in obtaining analytic excellence

Only 10% of organizations believe that they outshine in quality of data, tools and methodologies**



Difficulty in enabling governance

65% of organizations say governance is a useful means to empower end-users to uncover new insights ***

Alteryx Analytics 11.0

Analytic Flexibility — Sound Insights — Balanced Governance

Data Platforms

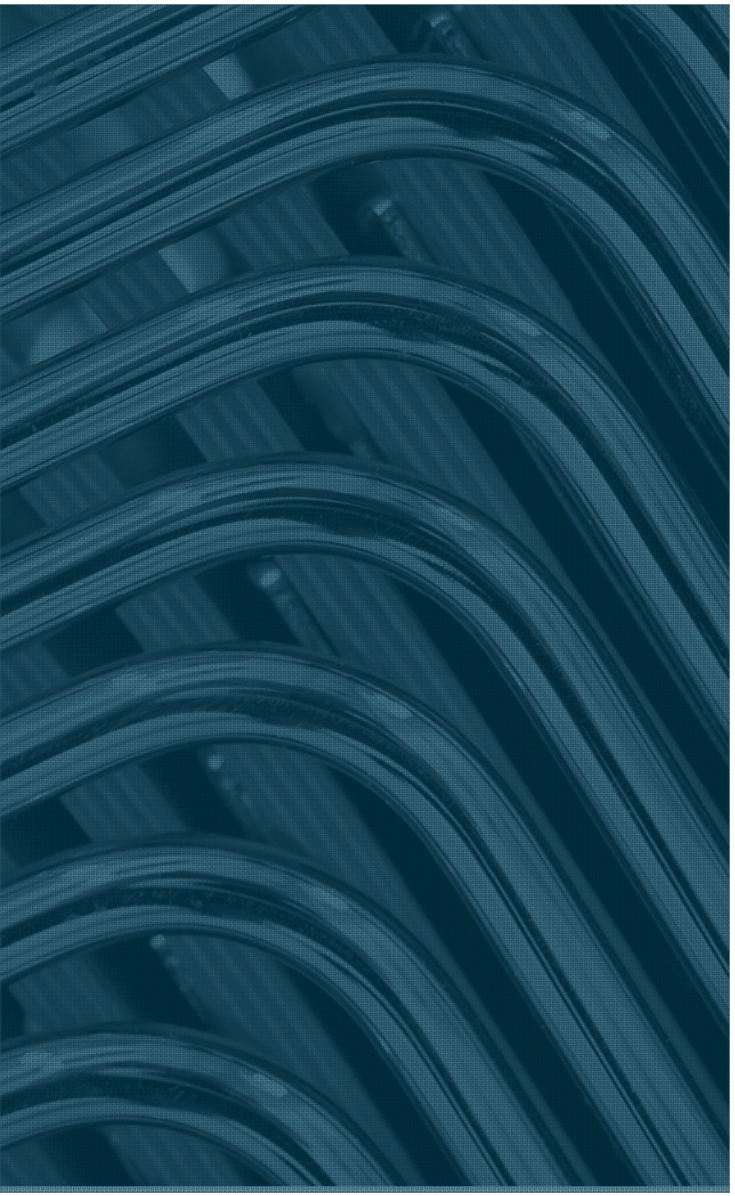
- New Seamless SQL Server & Oracle connections
- New Microsoft platforms
- New In-DB platforms – Hana & IBM Netezza
- Updates to Connections: Adobe, Date time, Google Analytics, Zip files

Designer

- New Data Profiling
- New Global Search
- Enhanced Formula Tool
- UX enhancements
- Logistic Regression, Linear Regression & Decision Tree interactivity
- In-DB Predictive tools

Server

- New Data Connection Manager
- New Scheduling Experience
- New Desktop Usage Audit
- Amazon Marketplace



Analytic Flexibility

Data Platforms

Connecting to Data

- Simplified Connection Experience for SQL Server and Oracle
- Multi-File Zip

In-Database

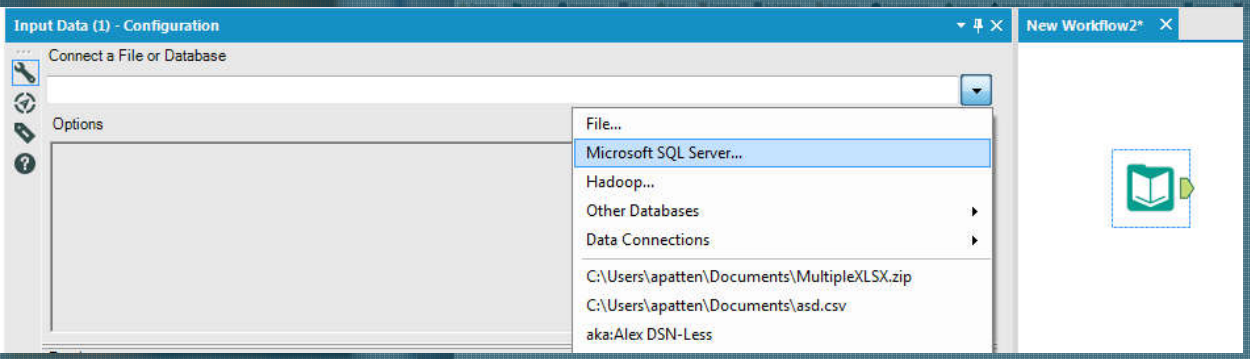
- SAP Hana
- IBM Netezza
- Microsoft APS, Microsoft Azure SQL Database

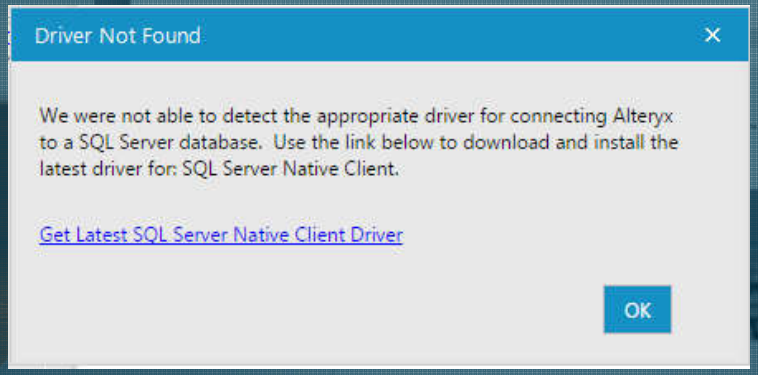
Beyond the Database

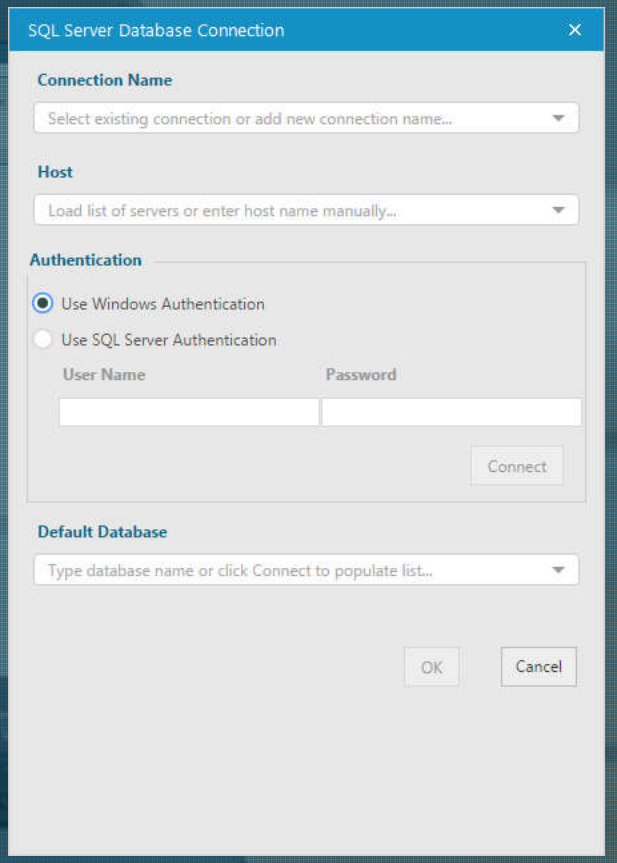
- Connection Extensibility
- Enhancements to SharePoint

Analytic Flexibility

Data Platforms – Seamless Connections

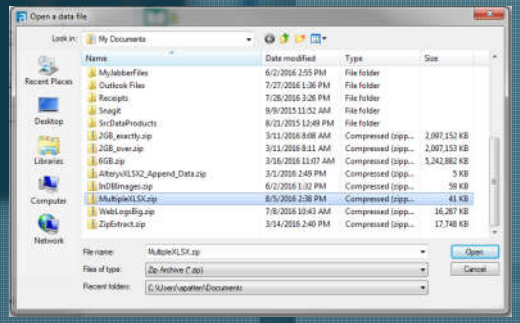


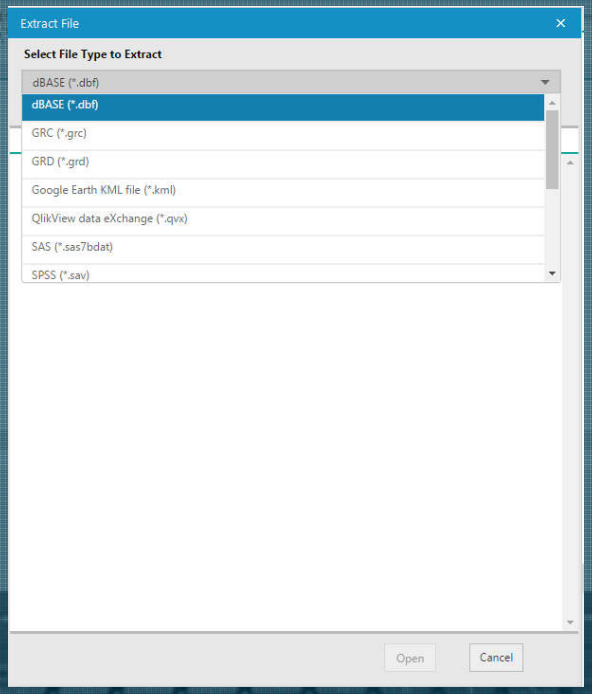


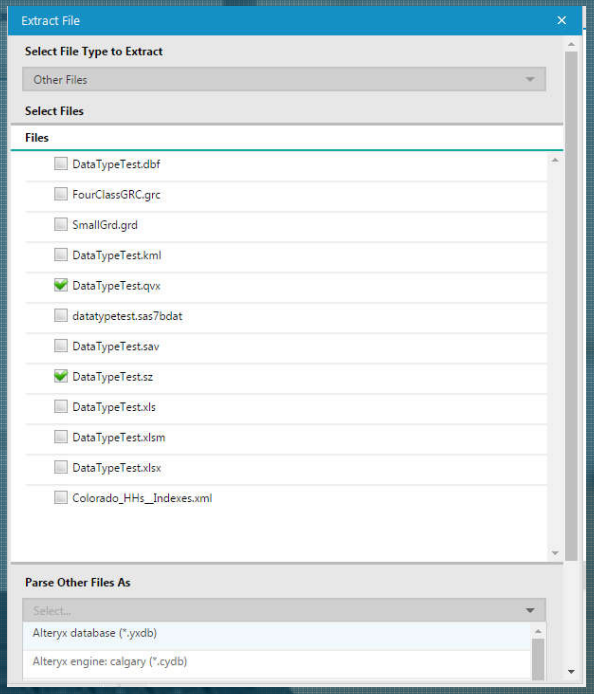


Analytic Flexibility

Data Platforms – Multi File Zip

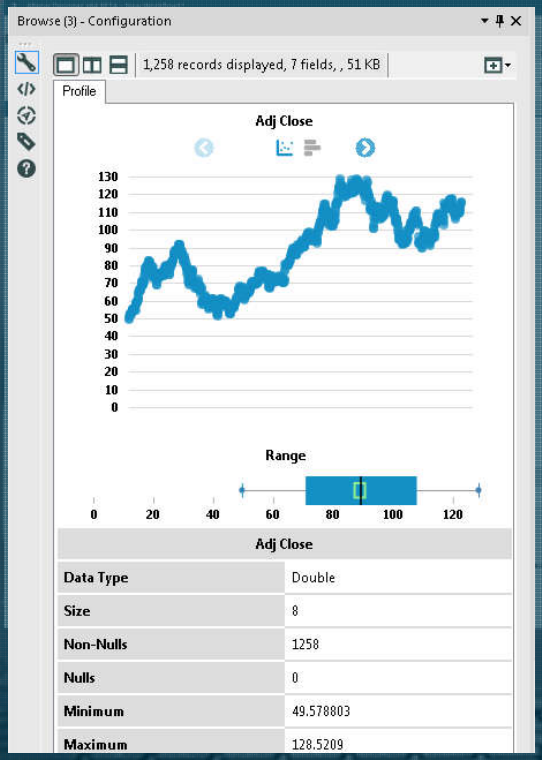


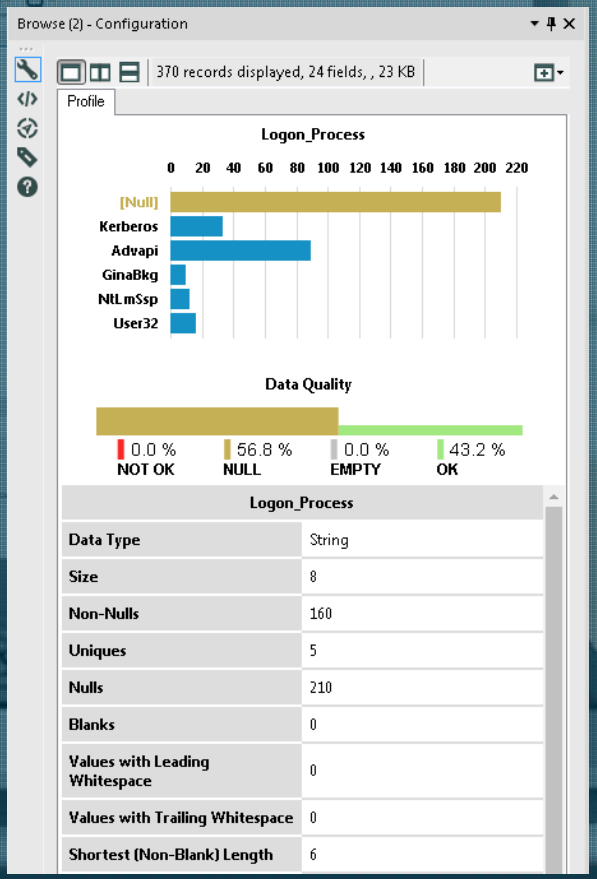




Sound Insights

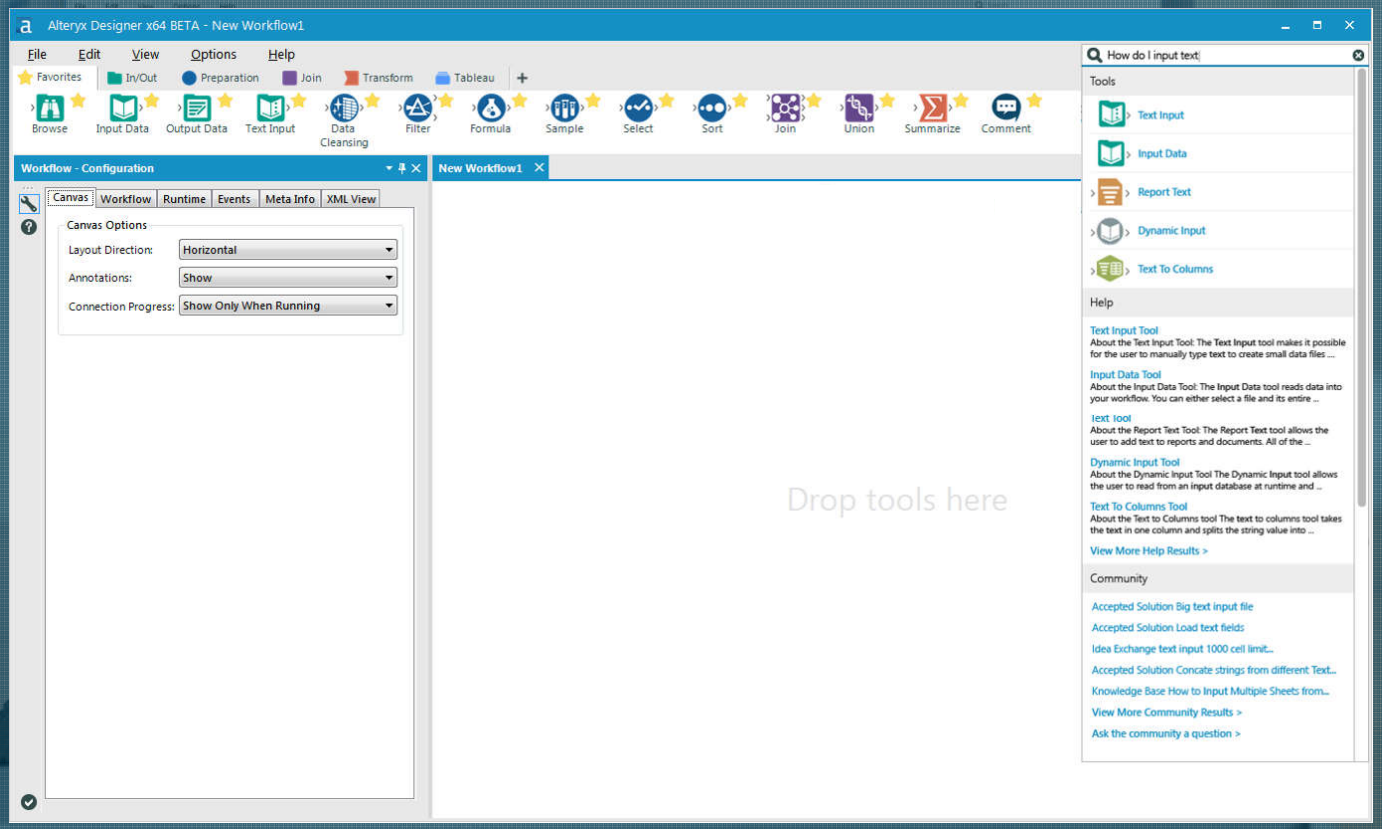
Designer – Data Profiling





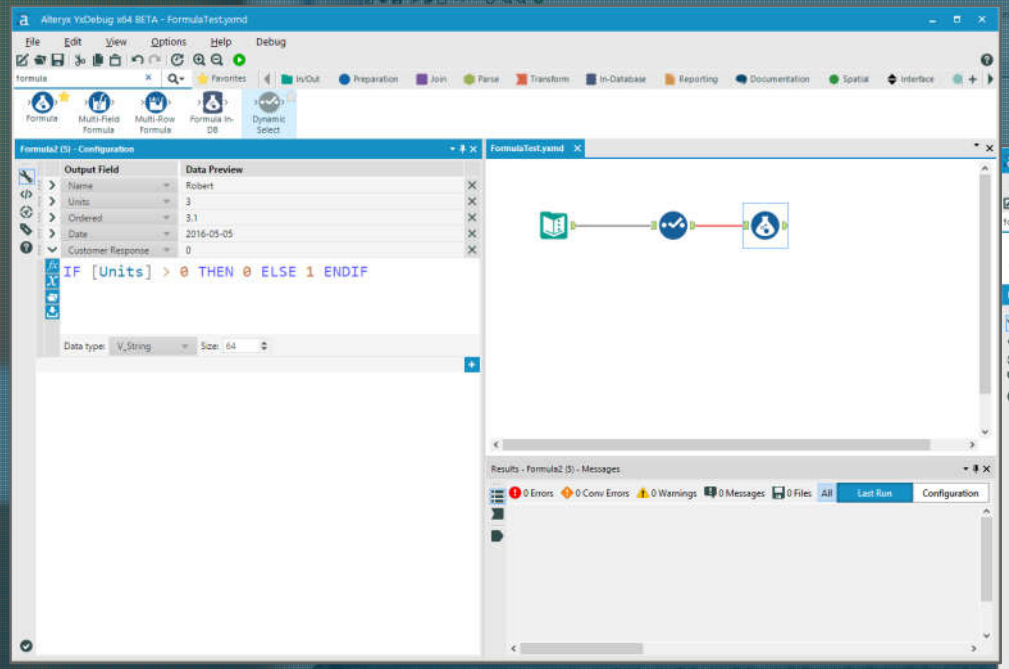
Sound Insights

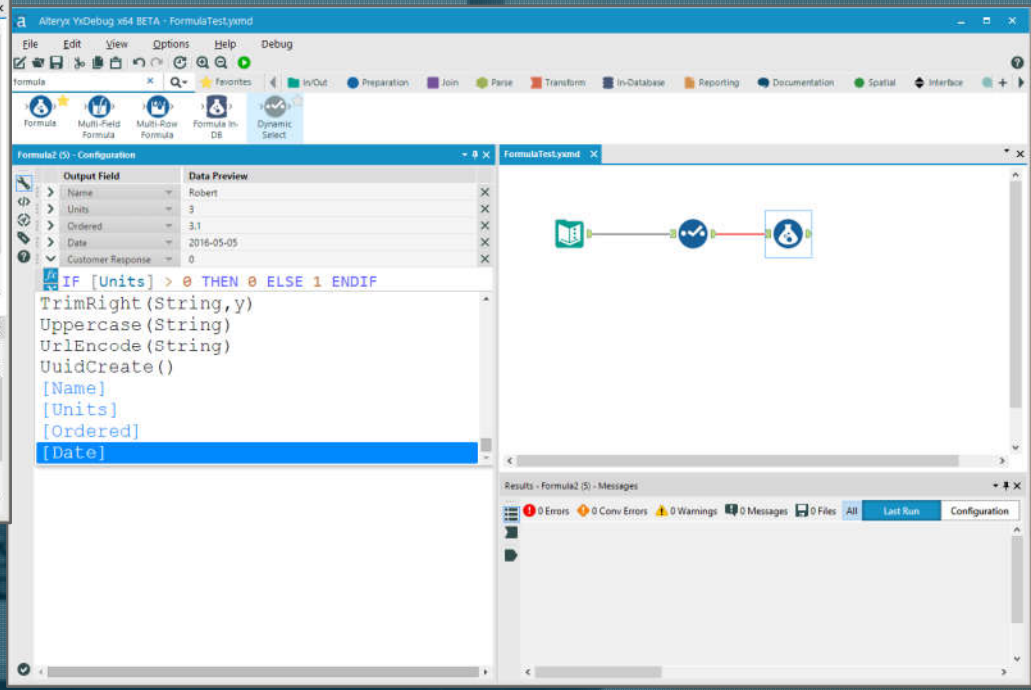
Designer – Global Search



Sound Insights

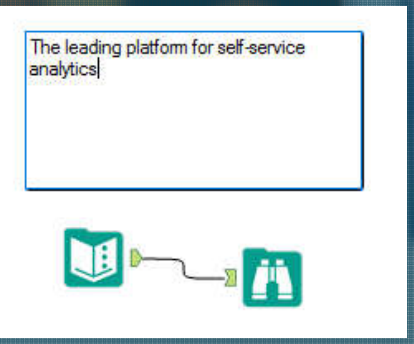
Designer – Improved Formula Tool

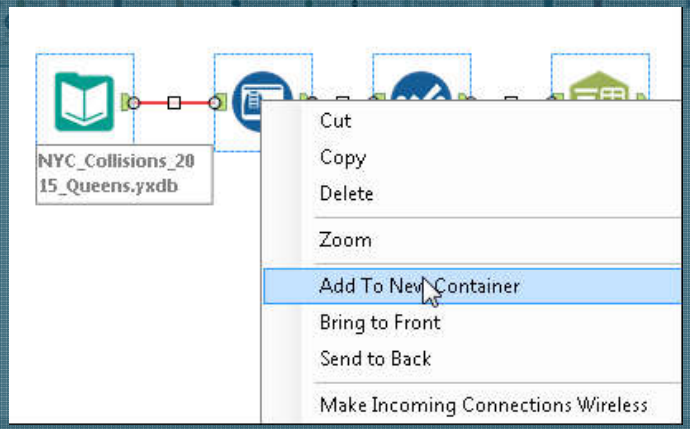


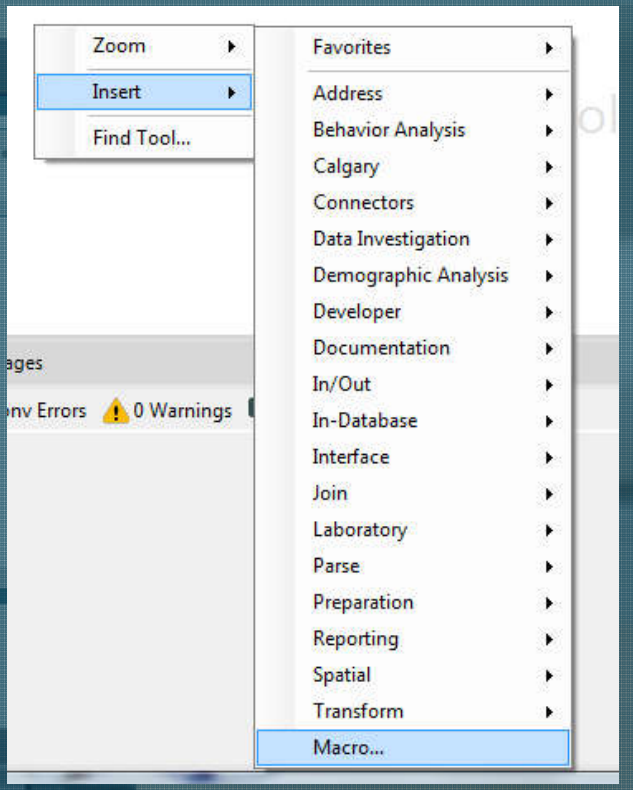


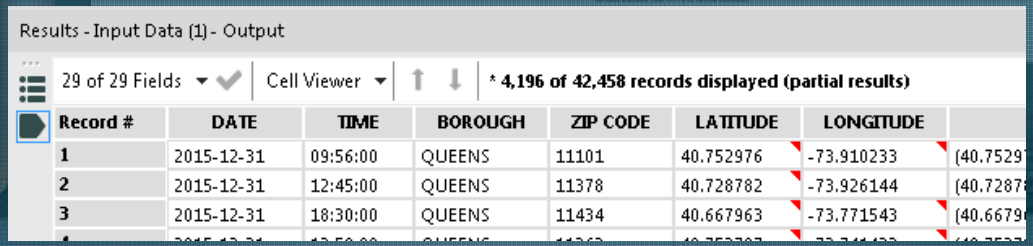
Sound Insights

Designer – UX Enhancements









Record #	DATE	TIME	BOROUGH	ZIP CODE	LATITUDE	LONGITUDE
1	2015-12-31	09:56:00	QUEENS	11101	40.752976	-73.910233
2	2015-12-31	12:45:00	QUEENS	11378	40.728782	-73.926144
3	2015-12-31	18:30:00	QUEENS	11434	40.667963	-73.771543

Sound Insights

Designer – Advanced Analytics

Enhanced Predictive Modeling Tools

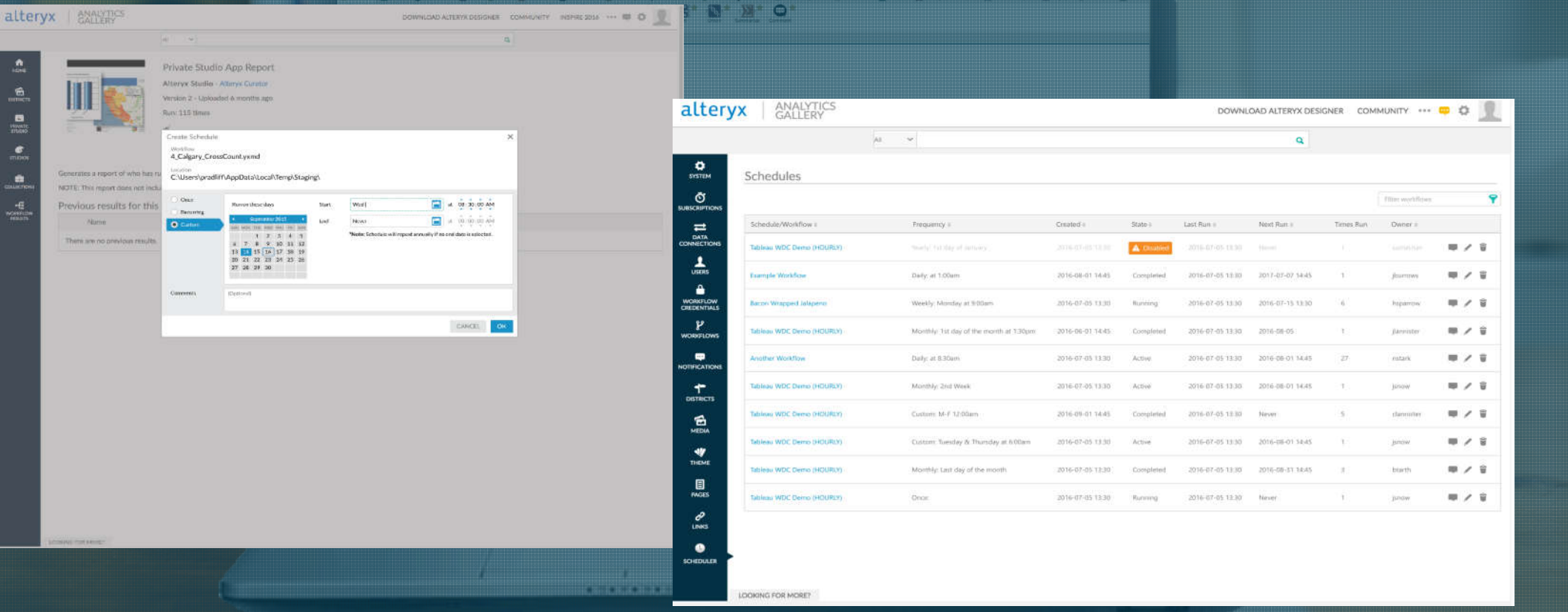
Provide common interactive reports to boost user understanding, improved error messages, and enhanced functionality

In-DB Platforms & Functionality

Decision Tree, Forest model, and Boosted model in SQL Server

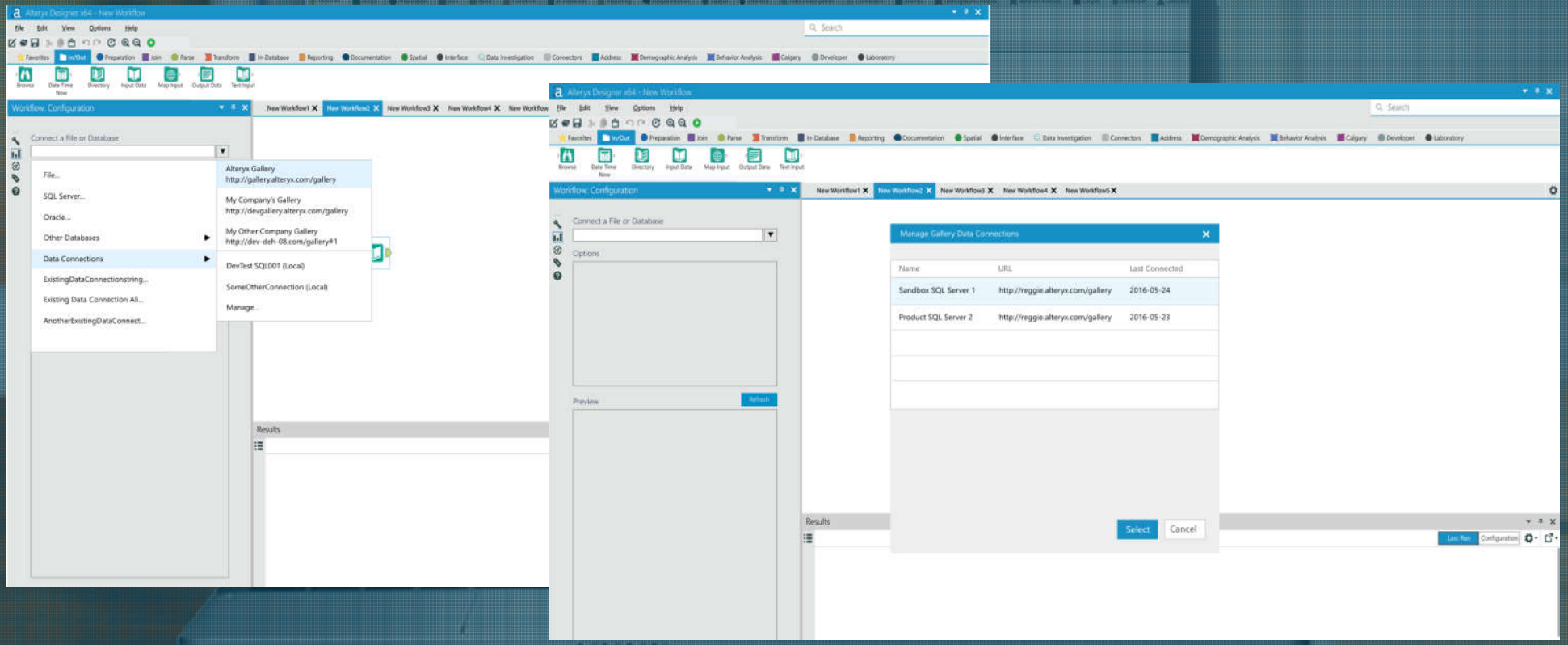
Balanced Governance

Server – New Scheduling Experience



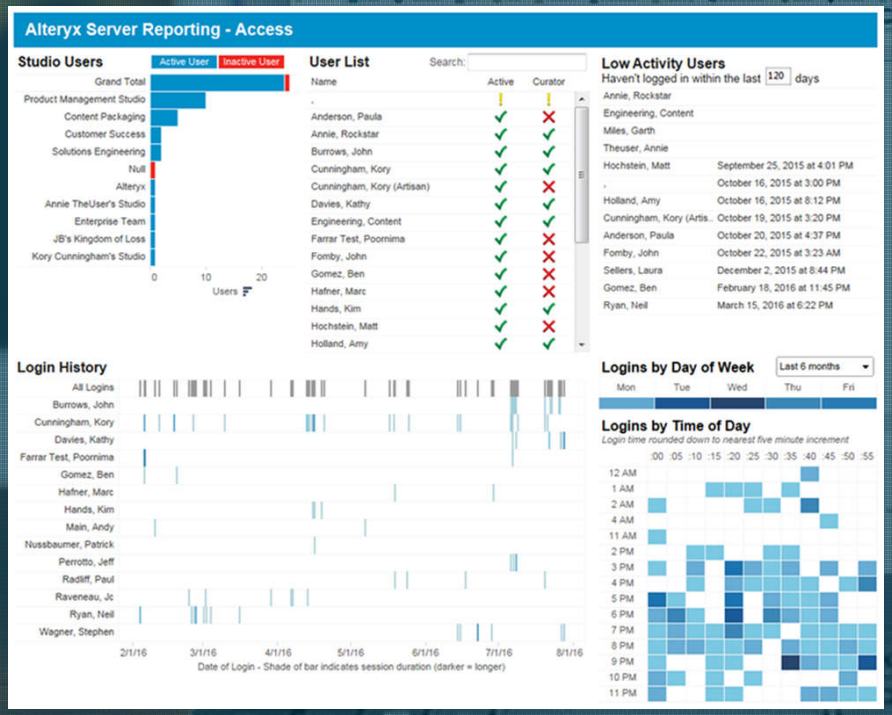
Balanced Governance

Server – Data Connection Management



Balanced Governance

Server – Usage/Audit Reporting (First released in October 2016)



alteryx inspire

ICONS OF ANALYTICS

JUNE 5–7, 2017

ARIA Resort & Casino, Las Vegas

Thank you.

Neil Ryan
nryan@alteryx.com

@alteryx