Data is for Everyone

empowering the business users with consumable data
Introductions

◊ Deanna Glinka
  ◊ Senior Manager, Quorum Software
  ◊ Former Data Wrangler...promoted to Data Liberator
  ◊ 15+ years in reporting, BI and analytics
We build software for the next evolution of energy

From exploration to distribution and all of the accounting in between, our integrated cloud-based software applications are based on 20+ years of innovation and customer success.

- Impressive list of energy customers (600+)
- 10,000s of users
- 500+ personnel
- Thousands of successful projects
- 20 years of energy software innovation
- Offices throughout North America
Transforming the Energy Industry
Empowering companies to conquer challenges across the entire energy value chain
Deep industry experience & expertise rooted into the DNA of every app we innovate and deliver.

Land Management
The industry leader for more than 20 years, myQuorum Land manages the entire lifecycle of land assets. From small businesses to supermajors, oil and gas companies of all sizes depend on Quorum for land and lease management.

Well Lifecycle Management
WellEz is an advanced reporting and well data management system, specializing in drilling, completion, workover, and operations reporting for the oil and gas industry. WellEz provides users with a web-based application to enter and access data from the field. Behind this simple web-portal is a powerful database that houses operations information and enables users to run advanced analytical reports.

Production Operations
myQuorum Field Operations is the industry’s first and only single software solution that integrates field data capture, operations management, real-time SCADA, and measurement. These integrated products allow you to not only manage your operations cohesively; they empower you to be more efficient, mobile, and profitable.
BI tools are powerful but...

- The typical business user struggles to create ad hoc queries, reports and analytics
- The data is too complex or unavailable
- PowerBI, Tableau and Spotfire all either have, or soon will have, *built-in* data preparation modules
- But do we really expect users, who lack both time and expertise, to now learn how to blend and transform data?
How useful is your data

While the number of companies storing > 100Tb of data almost doubled in 2017

Perception
- Unused: 50%
- Used: 50%

Reality
- Unused: 80%
- Used: 20%

Structured data
- 2015
- 2016
- 2017

Unstructured data
- 2015
- 2016
- 2017

Source: Forrester’s Business Technographic Global Data and Analytics Survey, 2017
What We Are Hearing ...

Requirements for the Modern Data Architecture

- Reduce time to actionable **insight**
- Support a **Cloud-first** strategy
- Increase availability, **accessibility** and **trust** of data
- Easily take advantage of technology **innovation**
- Avoid vendor lock-in, align with **open source**
What is the solution
Data is for everyone

Solutions

- myQuorum Data Hub provides a short hop to analytics
- Data as a service that provides high quality high performance and trusted data
- No code solution to data access

The structure of the reporting database is specifically designed to make it easier to write reports
Realize Business Benefits by Treating Data as a Business Asset.
Primary Use Cases

- Customer wants to blend data from Quorum applications into their data warehouse
- Customer needs a flexible infrastructure, a ‘public’ data access point
- Customer wants to get more value from their business intelligence and analytic tools
Development approach

- MVP (Minimum Viable Product)
  - quicker time to market/end users
  - value creation quicker
  - expand incrementally and iteratively
  - allows sustained innovation

![Diagram](image-url)

**Agreements**
- Acreage
- Financial Metrics

**Participation Formations**
- Acreage Walk
- Provisions

**CMP**
- Last Well
Recognized Again as a Leader by Gartner

Magic Quadrant for the Data Integration Tools
Mark A. Beyer, Eric Thoo, Mei Yang Selvage, Ehtisham Zaidi
August 2017

The Only Vendor with an Open Source Offering Positioned as a Leader in the 2017 Gartner Magic Quadrant for Data Integration Tools Report

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Visual Integration Design

Talend Studio

- Integrated Development Environment
- Graphical Wizards
- Visual Optimization
- Built-in Code Generator
- 900+ drag-and-drop visual components

Key Benefits

- 30X productivity gain over hand-coding
- Quickly build and test ETL logic
- Reuse skills across project
- Little to no hand-coding required
- No Code performance tuning required
Key Takeaways

- To realize true economic benefits of information, start treating it as an actual business asset
- Prepare the data
  - How are you going to gather the data, and from where?
  - Then, what are you going to do to enhance its utility and potential economic value?
- Think of how physical production processes use raw materials to eventually create finished goods
- Create a data enabled (not data driven) culture
Thank You! Any Questions?

Visit us at our Booth #123
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