# QUICKSTART #201: DATA MANAGEMENT ASSESSMENT

Understand your current state. Plan for your future.

# DATA MANAGEMENT **ASSESSMENT**



Millions of records, legacy systems and poor data discipline all converge to create a state of dirty data inhibiting your organization's ability to make key decisions, quickly. You're trying to make sense of your data landscape. UDig can help.

Our Data Management Assessment Quickstart helps organizations understand the current state of their data across these three dimensions:

#### DATA QUALITY

- How complete, accurate and timely is your data?
- · What data quality remediation processes are in place?
- · What master data management strategies do you have in place?

### DATA INTEGRATION & ARCHITECTURE

- What is your current data architecture?
- How well integrated is the data operationally and at an aggregate level?
- How robust is your data warehousing capabilities?

#### DATA GOVERNANCE

- Who is responsible for your data?
- · Does metadata exist in a meaningful way?
- What are your policies around data governance?

When you partner with UDig on a Data Management Assessment you'll receive insights from industry leaders, best practices from our experience with a broad range of organizations and actionable plans you can implement.

## OUR APPROACH

We take the time to understand the nuances of each business challenge and craft a response according to those unique situations. We're doers, and the outcomes of our assessments are geared towards specific, achievable actions. We've worked with clients across many industries of varying sizes. Big or small, your organization has special circumstances which must be considered.

Each UDig Data Management Assessment Quickstart follows this proven approach:



#### DATA QUALITY AUDIT

UDig will review your current data quality practices to identify a baseline. This includes evaluating and documenting current tools and processes, as well as data quality profiling on select critical data elements.



### **DATA INTEGRATION &** ARCHITECTURE ASSESSMENT

Working with key technology stakeholders, UDig will evaluate and document existing data integration capabilities and then outline areas of improvement along with recommended changes and options.



#### DATA GOVERNANCE ASSESSMENT

UDig consultants will assess how your organization is governing data, who has access to it, the existence of metadata repositories and policies in place to ensure that your data is of the highest quality.



### **GOAL PRIORITIZATION**

The UDig Consulting team will work with stakeholders to prioritize new processes and tooling alongside existing technology re-work to ensure you are able to capitalize on high ROI components.



#### ROADMAP DEVELOPMENT

UDig Consultants will partner with stakeholders to develop a roadmap for maturing the organization's data management capabilities, prioritized with high-impact projects to help determine a path forward.



#### SUMMARY

You'll receive a "plain English" summary of the UDig Data Management Assessment which includes an overview of findings, summation of current state, identification of involved team members and a roadmap highlighting suggested next steps.

The end goal of any assessment isn't just the recommendations, but a practical, tactical plan to achieve your goals. You can count on UDig to provide technology agnostic recommendations, to partner with you to develop solutions and be up front about the challenges, our capabilities and potential for success.

### I TIMELINE & COST ESTIMATE

Depending on the scope of your project, these assessments can range from 4-12 weeks in duration and are charged at a fixed, all-in price. All assessments are scoped and priced collaboratively to ensure you derive the most value. Please note, your project will be scoped, priced and customized for your situation.

## **REQUIREMENTS**

To ensure a smooth, timely assessment, the following people from your organization should be available to participate in the process:

- Sponsor: This person provides guidance and an escalation point, should one be necessary. The sponsor also serves as the ultimate sign-off authority for the consulting engagement.
- Stakeholders: These people are your IT and business partners who provide UDig with the relevant and necessary information about your infrastructure.
- Access to data and quality tools: For data profiling, access to the data and any existing profiling tools must be provided in a timely fashion.



Phone: 800.259.UDIG

Email: contact@udig.com

Web: udig.com

## WHO WE HELP

We get the job done and then some. When you need someone who gets it, will help you navigate from Point A to Point B and won't just tell you how to solve your problem, but will execute, turn to UDig.

## OUR MISSION

We understand the struggle. We help companies turn big ideas into actionable plans. We will reach a deep understanding of your goals, challenges and opportunities to provide a practical, technology agnostic approach to solve your problem.

## **ABOUT UDIG**

We help companies turn big ideas into actionable plans and measurable results. By providing a practical, technology agnostic approach to projects centered around Digital, Data and Engineering initiatives, we connect strategy with solutions that work.

Our diverse team of experts is small enough to provide personal service, yet large enough to execute enterprise initiatives. Based in Richmond, VA our footprint covers the Mid-Atlantic region with consultants engaged on client sites across the country.

Learn more about UDig and our other quickstart offerings at udig.com/approach.

## OUR AWARDS $\nabla$



*Inc 5000* – 2008

*Inc 5000* - 2011

*Inc 5000* – 2015

Best Places to Work in Virginia – 2016

Best Places to Work in Virginia - 2017

*Inc 5000* - 2016