

## Data Literacy Workshop

### Ensure everyone within your organization 'speaks data'

Data Literacy was defined by MIT as the ability to: "read, work with, analyse, and argue with data." As with traditional literacy, being data literate is essential for everyone within your organization.

Continuous effort and learning are required for an organization to not only be data literate but to hold a high standard of data knowledge amongst their employees. For this to occur data communication and informed decision making must be prioritised and encouraged.

Differentia Consulting's Data Literacy workshop has a focus on not just learning Data Literacy, but working through how attendees can implement the programme throughout their organization. As a result, the groundwork can be laid so that all employees 'speak data'.

### What is a Data Literacy Programme and why do you need one?

Differentia Consulting's approach to creating a culture of data literacy and continuous learning about data within an organisation.

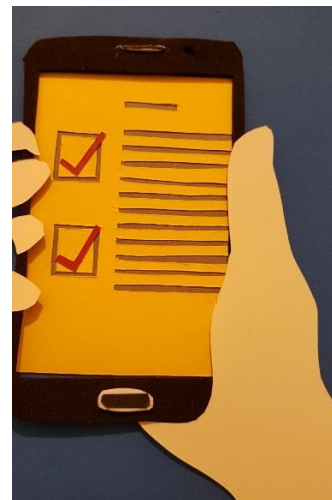
Your programme looks at how to implement this change.

A data literate organisation benefits from faster decision making and enhanced communication. Furthermore, Data Literacy empowers all employees to efficiently and effectively evidence and present their ideas, which affords rapid innovation.

### Stay ahead of your competition by empowering your employees

Inspiration can strike us at any time. When employees are data literate, they can use their mobile devices to act on and research these inspirations. Data Literacy is not restricted to the office, it's a 24/7 skill.

By empowering employees with data knowledge, they can make and evidence their own discoveries, at any time, independently. Maximise your organization's potential for innovation by empowering your employees with the skills to pursue their ideas.



## What does the Data Literacy Workshop consist of?

Differentia Consulting's Data Literacy Workshop is split between learning and implementation.

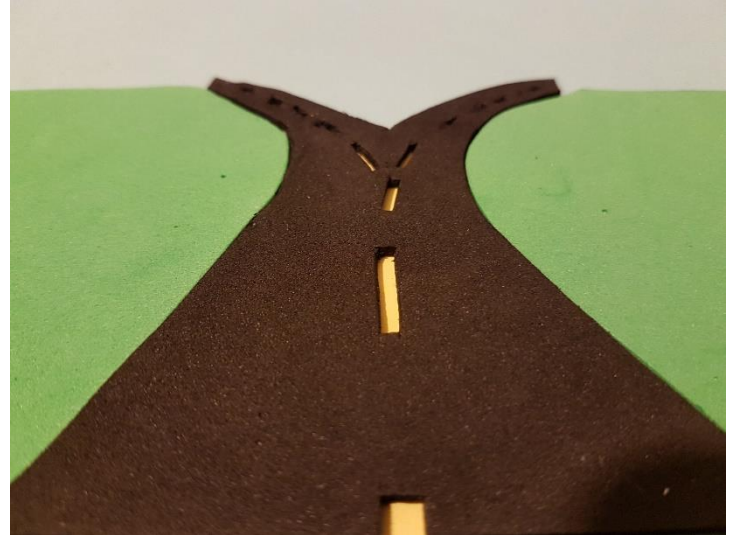
The learning portion of the workshop addresses:

- Increasing efficiency with Data Literacy
- Understanding signal and noise
- Recognising relationships and identifying spurious relationships
- What we mean by average
- The Scientific Mindset

The goal of the Data Literacy workshop is not just to teach, but to facilitate discussions concerning how to make Data Literacy a part of the organization's culture.

The implementation aspect of the workshop focuses on you planning how to:

- Raise the standard of data knowledge across the organisation
  - Essential baseline data knowledge
  - Making Data Literacy a part of the organization's culture
  - Improving access to data and the exchange of information
  - Preventing knowledge silos
- Introduce data into discussions and decision making
  - Arguing with data
  - Scheduled data informed pitching
  - Presenting data
- Create a culture of continuous learning
  - The four learning paths
  - Using the Qlik Continuous Classroom and becoming certified
  - Mentorship and internal learning



## Different learning paths

Data Literacy is an ongoing process. For continuous learning, there are different learning paths for employees to take, depending on their ability and goals. There are four types of employee based on their relationship with data, each with their own learning path to follow. There is a suitable path for everyone, no matter what their level of experience with data is.

## Implement a complete solution

Differentia Consulting is a Qlik Elite Solution Provider offering the highest quality of services available. Our services team deliver onsite, offsite and offshore; QlikView/Qlik Sense configuration, deployment, management and support services. Differentia Consulting also offers a full set of application and infrastructure Managed Services that include ongoing support services, fully hosted and/or managed solutions on premise or in the cloud.

