Cloudwick Training
Open Analytics Workshop

TRANSFORM YOUR BUSINESS WITH ADVANCED ANALYTICS

Cloudwick powers the industry's first "Open Analytics Workshop," an engaging, interactive event focused on understanding how machine learning, deep learning, and graph-based systems will transform your business. We educate enterprises on industry-leading techniques and compare current methods, as well as the use of emerging open source and commercial tools. This interactive workshop includes use cases, presentations, and demonstrations that will help apply these methodologies to transform your business.

Course Details

Delivery Method: Instructor-Led Training (ILT)

Duration: Offsite or on-premise

Who Should Attend: Business executives, data scientists, data analysts, business analysts and data technology stakeholders planning or developing any data initiative. This includes executive business sponsors, data platform owners, technology leaders and decision makers.

Prerequisites: Understanding of basic concepts in Big Data Analytics and Data Science

Goals

- Learn how businesses are transforming with next-generation advanced analytics
- Develop a common understanding of advanced analytics, machine learning, deep learning and graph systems
- Understand the differences in analytic approaches
- Discover new methods and tools for predictive analytics
- Review use cases of machine learning, statistics and graph, working in tandem and independently
- Learn about the emerging advanced analytics tools landscape, both open source and commercial
- Discuss the value of cloud in advanced analytics
- Experience open source and commercial tools in action
- Ask questions of leading industry practitioners

CLOUDWICK

- Cloudwick is the leading provider of open source, cloud and advanced analytics for the modern enterprise enabling global companies like 3M, Bank of America, Comcast, Home Depot, Intuit, JP Morgan, NetApp, Target, Visa, and Walmart to enter new markets, create new revenue and lower capex and opex. Visit www.cloudwick.com for more information.

WORKSHOP OVERVIEW

- Cloudwick's Open Analytics Workshop is an engaging, interactive event focused on understanding how machine learning, deep learning, and graph-based systems will transform your business. It includes real-world use cases, presentations, and demonstrations that will help you transform your business.

BENEFITS

- Transform your business with next-generation advanced analytics
- Develop an understanding of advanced analytics, machine learning, deep learning and graph systems
- Learn about the differences in analytic approaches
- Discover new methods and tools for predictive analytics
- Hear about real-world use cases of machine learning, statistics and graph
- Discuss the value of cloud in advanced analytics
- and more

WORKSHOP OVERVIEW

In this workshop, we will discuss the latest, most advanced analytics concepts, technologies and use cases. By navigating through the rapidly emerging and evolving techniques of machine learning, deep learning, statistics and graph, we'll demonstrate the wide range of cutting-edge techniques and technologies available to help you to build value-driven solutions for addressing your business opportunities and challenges. The workshop is conducted in an open format, offsite or on-premise, with industry leading practitioners engaging in discussion, lecture and lab. A 60-minute curation call prior to the workshop is required to identify your goals and objectives.

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To learn more, email training@cloudwick.com

WORKSHOP AGENDA

Open Analytics
- Understand the characteristics of open analytics and why it is meaningful for your organizational business outcomes

Business Outcomes
- Where machine learning, deep learning and graph applies in your business and why now
- How to drive value out of these mystical and hocus pocus technologies, tools and approaches

Machine learning and Graph
- Learn about machine learning, deep learning and graph systems

Discuss Classic Analytic Tools and Approaches
- SAS and SPSS lock-in discussion
- Offloading SAS and SPSS to new approaches and tools

Technology and Architecture
- Discuss machine learning, deep learning and graph architectures

Next Generation Analytics
- Learn next generation analytic approaches to apply to your company's opportunities
- See next generation analytic tools and processes

Open Source and Commercial Tools
- Understand the open source and commercial emerging ecosystem for advanced analytics
- Comparison of open source and commercial tools
- Understand what products/tools are used for what tasks
- Integration of tools and processes to enable the open analytics platform

Skills
- Define next-generation data science, data engineering, data analysts, and business analysts skills needed
- Learn about next-generation organizational structure and culture for data-driven organizations

Getting Started
- Reduce risk of failure
- Which use cases to start with
- Learn about success and failures from experts and organizations

About the Workshop
- Instructor-Led Training (ILT)
- Offsite or on-premise
- Who Should Attend: Business executives, data scientists, data analysts, business analysts and data technology stakeholders planning or developing any data initiative. This includes executive business sponsors, data platform owners, technology leaders and decision makers.
- Prerequisites: Understanding of basic concepts in Big Data Analytics and Data Science

What you'll learn
- How businesses are transforming with next-generation advanced analytics
- An understanding of advanced analytics, machine learning, deep learning and graph systems
- Differences in analytic approaches
- New methods and tools for predictive analytics
- The emerging advanced analytics tools landscape, both open source and commercial
- The value of cloud in advanced analytics

Interactive and Engaging
- Experience open source and commercial tools in action
- Compare these tools and determine for yourself the benefits of each
- Ask questions of leading industry practitioners

To schedule a workshop, email training@cloudwick.com.

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