

# Internal Audit Analytics Training Agenda

## Day 1

- Introduction to Analytics
- Why Analytics?
- Risk Analytics
- Analytics in Internal Audit
- Benefits for Internal Audit
- Types of Analytics
- Internal Audit Analytics Maturity Model

Hands-on Session:

- Connecting to source data
- Preparing the data for Audit Analytics
- Defining the test case scenarios
- Introduction to Data Visualization and Self Service Analytics
- Basic Audit Analytics test exercises using Data visualization and self-service analytics.
- Develop your first Dashboard

## Day 2

Introduction to Internal Audit Analytics

Hands-on Session: Industry specific scenarios

- Analytics in Risk Assessment and use cases
- Analytics in Audit Planning and use cases
- Analytics in Audit Execution and use cases
- Audit reporting with interactive data visualization

## Day 3

- Introduction to Continuous Control Monitoring
- Why Continuous Control Monitoring?
- Continuous Control Monitoring Benefits
- Continuous Control Monitoring Best Practices

## Hands-on Session

- Develop a Continuous Control Monitoring Dashboard
- Make the Dashboards actionable
- How to create dynamic and Interactive Dashboards
- Deployment of Continuous Control Monitoring Dashboard
- Set up the exception reporting
- How to automate the end to end process.