

aractech

Global Learning for Operational Leaders

```
set(&group_info->blocks = nblocks);
(gidsetsize <= NGROUPS_SMALL)
group_info->blocks[0] = group_info->small_block;
else {
for (i = 0; i < nblocks; i++) {
gid_t *b;
b = (void *)__get_free_page(GFP_USER);
if (!b)
goto out_undo_partial_alloc;
group_info->blocks[i] = b;
}
return gro
```

DIGITAL INNOVATION AND TRANSFORMATION

Data Analysis and Reporting Techniques

Contact

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Address

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Course content

Why Attend

Course Introduction

In today's data-driven world, organizations rely on accurate and insightful data analysis to make informed decisions.

Course Methodology

Course Objectives

Target Audience

Course outline

Detailed course outline

Day-by-day outline for Data Analysis and Reporting Techniques.

Day 1 - Fundamentals of Data Analysis

- Introduction to Data Analysis: Concepts and Importance
- Data Types and Data Sources
- Data Cleaning and Preparation Techniques
- Exploring Data with Statistical Tools
- Hands-on Practice: Cleaning Raw Data for Analysis

Day 2 - Data Analysis Techniques

- Descriptive Statistics: Mean, Median, Mode, and Variance
- Introduction to Inferential Statistics
- Data Analysis Using Excel: Functions and Formulas
- Hands-on Practice: Conducting Basic Analysis with Spreadsheets
- Case Study: Analyzing Business Trends

Day 3 - Data Visualization for Reporting

- Principles of Effective Data Visualization
- Tools for Visualization: Excel, Power BI, and Tableau Overview
- Creating Charts, Graphs, and Dashboards
- Interactive Reporting with Power BI
- Hands-on Practice: Building a Dashboard for Real-Time Insights

Course outline

Detailed course outline

Day-by-day outline for Data Analysis and Reporting Techniques.

Day 4 - Advanced Reporting Techniques

- Storytelling with Data: Crafting the Narrative
- Report Automation: Using Macros and Scripts
- Analyzing Trends and Predictive Reporting
- Best Practices in Report Writing and Formatting
- Hands-on Practice: Creating a Professional Business Report

Day 5 - Integration and Practical Applications

- Integrating Data from Multiple Sources
- Scenario Analysis and Decision Modeling
- Data-Driven Decision-Making in Real-World Scenarios
- Group Exercise: Presenting Findings to Stakeholders

Seminar dates

Available seminar dates

Live dates and pricing for Data Analysis and Reporting Techniques generated from the course details page.

Date	Location	Format	Fee
11 - 15 May 2026	Rome	Classroom	€2,975
8 - 12 June 2026	Kuala Lumpur	Classroom	€1,575
6 - 10 July 2026	Barcelona	Classroom	€2,695
10 - 14 August 2026	London	Classroom	€2,940
14 - 18 September 2026	Munich	Classroom	€2,415
5 - 9 October 2026	Amsterdam	Classroom	€2,975
16 - 20 November 2026	London	Classroom	€2,940

Live online option

Online delivery is available at €1,250.