



DigiLEAF Inc. cordially invites you to attend

Graphical Toolbox for Data Interpretation and Analysis

This course intends to commence learning on Data Analysis through Graphical tools and techniques which are beneficial for preliminary problem investigation, root cause validation, verification of solution effectiveness and even diagnosing sustenance of change. Tools include: Histogram, Boxplots, Trend Charts, Distribution Charts, Pareto Diagram, Scatterplots and Descriptive Measures. This course will also highlight best practice and pitfalls towards Metrics Reporting.

TOPICS

- I. Understanding the Concept of Descriptive Measures
 - A.) Measures of Central Tendency
 - B.) Measures of Spread
 - C.) Measure of Shape
- II. Graphical Tools for Detecting Distribution
 - A.) Bar Charts
 - B.) Frequency Histogram
 - C.) Frequency Polygon
 - D.) Pie Chart
- III. Graphical Tools for Detecting Trend or Condition Diagnosis
 - A.) Run Chart
 - B.) Radar Chart
- IV. Graphical Tool for Prioritization
 - A.) Pareto diagram
- V. Graphical Tools for Factorial Comparison and Correlation
 - A.) Boxplots
 - B.) Scatterplots
- VI. Best Practice and Pitfalls towards Metrics Reporting
- VII. Case Studies

Duration: 1 day

About us...

DigiLEAF Inc. is a solutions provider founded to alleviate the level of service quality awareness and practices in an organization. It's mission is to help businesses achieve organizational excellence through the development of its human resources and leveraging the use of technology in business. DigiLEAF- **Leading Excellence Among Fellows** provides cost effective quality training programs, management, and consulting services.

BENEFITS FOR THE ATTENDEES

- Be able to translate Customer and Process-driven metrics into graphical representation that will effectively aid in determining underlying causes of any existing problem
- Be able to discern suitability of tools depending on the nature of the data to be investigated
- Know the best practice and pitfalls towards metrics reporting and analysis

TARGET AUDIENCE

- Operations/Support Managers
- Operations/Support Leads
- Quality Managers/Leads
- Process Leads/Engineers/Specialists
- QA/QC Leads/Specialists
- Project Managers/Leads
- Employees across ranks

Training Fee: P6,825.00 per participant (12% VAT inclusive). This fee includes AM/PM snacks and lunch for each training day as well as all training materials. Call for group discount information.

For more details and registration contact: 864-0403 or 864-0596 look for our training coordinators

Cancellation/Payment Policies:

- Cancellations made within 3 working days prior to the first training day are charged in full.
- No shows from the beginning to last training day are charged in full.
- Payments should be made 3 working days prior to first training day.
- DigiLEAF reserves the right to cancel or postpone the schedule due to emergency reasons.