



# NEW EMPLOYEE EXCELLENCE TRAINING (NEET)

## Program Overview

*The New Employee Excellence Training (NEET) program provided by FRG is the first step in preparing individuals for a career in risk management utilizing the latest technology. This intense program is structured so that each participant will attain technology certifications and gain extensive experience using domain and technical knowledge to solve real-world challenges.*

## Program Highlights

### Training

#### *Certification Preparation*

- Programming Introduction: Basic Concepts
- Project I: Import raw data; create listing, summary and frequency reports
- Lesson I: Core Concepts
- Project II: Download and import financial data from Excel, merge datasets, manipulate data
- Lesson II: ETL techniques
- SAS Programming Case Study: read data from complex files; use formats and informats; control I/O; use macro variables; create multiple output files, reports and datasets
- SAS Base Programming Practice Exam

#### *Certification Preparation*

- Lesson I: Advanced Techniques
- Lesson II: Macro Language
- Project I: Macro variables and macro programs
- Lesson III: SAS® SQL
- Project II: Advantages of PROC SQL statement
- SAS Advanced Programming Practice Exam
- Graduation Project

### Projects

Two major projects where an FRG employee is present to administer the project and provide detailed feedback:

- Programming Case Study—four-day project at the midway point in the program that assesses knowledge learned
- Graduation project that tests technology knowledge, holds financial relevance and ensures the candidate will add value to client projects

### Special Lectures

- Coding Standards: readability, appearance, documentation, efficiency
- Version Control
- Software Development Life Cycle
- Unit testing; Testing using cases
- Project Basics: Project Management, Tech Lead, Testing Platform Review

### Certifications

- SAS® Certified Base Programmer for SAS® 9
- SAS® Certified Advanced Programmer for SAS® 9