



Second Annual SimErgy ERM Boot Camp
New York
June 4-6, 2012

simergy
THE ERM SPECIALISTS



Curriculum

SimErgy ERM Boot Camp is a practical hands-on training program designed to give participants tangible skills that can be applied immediately to successfully implement ERM at their organization. This program uses a stimulating and dynamic combination of lectures, individual exercises, small group exercises, large group exercises, and case studies.

Instructor Bio



SIM SEGAL, FSA, CERA is president and founder of SimErgy Consulting, providing a comprehensive set of ERM consulting services to a wide range of industry sectors. Segal is author of *Corporate Value of Enterprise Risk Management* (Wiley, March 2011), adopted as required reading on the syllabi of the Chartered

Enterprise Risk Analyst credential (CERA); the Society of Actuaries; and leading universities in the U.S. and overseas. He is also adjunct professor at Columbia Business School, where he teaches an ERM course to MBAs and Executive MBAs. Segal is a dynamic and engaging professional speaker and has given over 100 presentations on ERM and risk-related topics. He is frequently quoted by media, such as Wall Street Journal, Treasury & Risk, and CFO Magazine. Segal has authored numerous articles in leading publications, such as Forbes, American Banker, and Corporate Finance Review. Segal is former vice president on the board of directors of the Society of Actuaries, where he also served as inaugural chairman of the Risk Committee, leading the implementation of ERM for the profession itself. Segal has also served as chief editor of *Risk Management* (an international ERM publication).

Who Should Attend

SimErgy ERM Boot Camp is for individuals involved with identifying, measuring, managing, or disclosing risks, or those with oversight over those functions. This includes:

- Heads of ERM programs, such as chief risk officers (CROs) or those functioning in that capacity
- Corporate ERM team members that conduct qualitative risk assessments or build models to quantify risks
- Heads of internal audit
- Senior executives, such as CEOs and CFOs
- Directors, including chairs of audit committees and chairs of risk committees
- Heads of external relations or those communicating with analysts and rating agencies

Top 10 Skills Gained by Attendees

1. Implement an advanced yet practical ERM framework
2. Quantify strategic and operational risks
3. Clearly define risk appetite on a quantitative basis
4. Integrate ERM into decision making, such as strategic planning, strategic & tactical decisions, & transactions
5. Avoid the 5 common mistakes of risk identification
6. Evaluate your ERM program against 10 key ERM criteria
7. Conduct effective qualitative risk assessment surveys
8. Develop a risk categorization and definition (RCD) tool
9. Develop risk scenarios using the Failure Modes and Effects Analysis (FMEA) technique
10. Learn techniques to build buy-in with key stakeholders

Summary Program (see other side for detailed program)

Day 1: ERM Infrastructure

- 1) Introduction
- 2) Defining ERM
- 3) ERM framework
- 4) Risk governance
- 5) ERM vendors

Day 2: Risk Identification

- 1) Risk categorization and definition
- 2) Qualitative risk assessment
- 3) Emerging risk identification
- 4) Killer risks

Day 3: Risk Quantification and Defining Risk Appetite

- 1) Developing a quantitative ERM model
- 2) Calculating baseline company value
- 3) Quantifying individual risk exposures
- 4) Quantifying enterprise risk exposure
- 5) Defining risk appetite

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Detailed Program



Day 1 (Monday, June 4, 2012)	
8:30am - 9:00am	Breakfast and Registration
9:00am - 10:30am	1) Introduction <ul style="list-style-type: none"> Evolution of ERM Challenges to ERM 2) Defining ERM <ul style="list-style-type: none"> Definition of risk Basic definition of ERM The 10 key criteria of ERM
10:30am - 10:45am	Refreshment Break
10:45am - 12:10pm	<ul style="list-style-type: none"> The 10 key criteria of ERM (cont.) Exercise 1 (group): Evaluate case study against the 10 key criteria ERM process cycle Benefit of ERM to stakeholders
12:10pm - 1:00pm	Lunch
1:00pm - 3:00pm	3) ERM Framework <ul style="list-style-type: none"> Three core challenges typical of traditional ERM frameworks Value-based ERM framework Lessons from the financial crisis Non-corporate entity framework
3:00pm - 3:15pm	Refreshment Break
3:15pm - 4:45pm	4) Risk governance <ul style="list-style-type: none"> Roles and responsibilities Organizational structure Policies and procedures 5) ERM vendors <ul style="list-style-type: none"> How vendor offerings fit in
Day 2 (Tuesday, June 5, 2012)	
8:30am - 9:00am	Breakfast
9:00am - 10:30am	1) Risk categorization and definition <ul style="list-style-type: none"> Risk categorization/definition tool Defining risks by source Categorizing risks evenly Exercise 2 (group): Categorize risks Exercise 3 (solo): Categorize risks
10:30am - 10:45am	Refreshment Break
10:45am - 12:10pm	<ul style="list-style-type: none"> Exercise 4 (group): Categorize risks 2) Qualitative risk assessment <ul style="list-style-type: none"> Participant identification Advance communication Defining metrics clearly
12:10pm - 1:00pm	Lunch
1:00pm - 3:00pm	<ul style="list-style-type: none"> Qualitative risk assessment survey Gathering data appropriately Identifying risks prospectively Exercises 5/6 (pairs/switch roles): Conduct surveys Consensus meeting
3:00pm - 3:15pm	Refreshment Break
3:15pm - 4:45pm	3) Emerging risk identification <ul style="list-style-type: none"> Monitoring for known risk Environmental scanning 4) Killer risks

Day 3 (Wednesday, June 6, 2012)	
8:30am - 9:00am	Breakfast
9:00am - 10:30am	1) Developing a quantitative ERM model <ul style="list-style-type: none"> Input of data and assumptions Model calculations Output of results 3) Quantifying individual risk exposures <ul style="list-style-type: none"> Input of data and assumptions Deterministic risk scenarios Developing scenarios using FMEA
10:30am - 10:45am	Refreshment Break
10:45am - 12:10pm	<ul style="list-style-type: none"> Exercise 7 (group): Conduct FMEA Model calculations Output of results Exercises 8/9 (group/solo): Quantify individual risk scenario Case studies
12:10pm - 1:00pm	Lunch
1:00pm - 3:00pm	4) Quantifying enterprise risk exposure <ul style="list-style-type: none"> Input of data and assumptions Model calculations Output of results Economic capital 5) Defining risk appetite <ul style="list-style-type: none"> Risk appetite consensus meeting Defining/quantifying risk appetite Case study
3:00pm	Adjournment

Registration

To Register

Register online: www.simergy.com/registration

Register by phone: Call (646) 862-6134

Registration Fee

Full 3-days: \$2,650 by April 30 / \$2,850 after April 30

Day 1 only: \$950 by April 30 / \$1,050 after April 30

Includes materials, breakfast, lunch, and refreshment breaks.

Event Location

Regus Conference Center

445 Park Avenue (Between 56th and 57th Streets)

9th Floor

New York, NY 10022

For More Information

Call (646) 862-6134 or email info@simergy.com