

# INDEX

- Accountability, 24, 79–80
- American Institute of Certified Public Accountants (AICPA), 15
- “Analytic of relations of power”, 21
- Association of Insurance and Risk Manager (AIRMIC), 45
- Balanced scorecard (BSC), 84
- Belief systems, 10
- Bottom-up accountability, 80
- Boundary systems, 10
- “Boundary work” concept, 53–54, 80
- British Standard Institution (BSI), 46
- Budgeting process, 72
- Business
  - business-oriented role, 80–81
  - core, 71–72
  - ethics, 20
  - measurement of, 21
  - model, 17–18
  - objectives, 48
  - partner role, 74
  - practice, 11–12
  - processes, 8
  - risk management in, 76–77
  - strategy, 73–74
  - threat/opportunity picture of, 17
- Business intelligence and analytics technologies (BI&A technologies), 27
- Calculative culture. *See* Calculative idealism
- Calculative idealism, 43, 72
- Chartered Institute of Management Accountants (CIMA), 15, 77
- Chief risk officer, 79–80
- Classic tripartition, 7
- Cloud computing technologies, 27
- Command-and-control approach, 13
- Committee of Sponsoring Organizations of Treadway Commission Framework (COSO Framework), 19, 46, 75
- “Communication vehicles”, 76
- Communicative path dependency, 73–74
- Compliance, 79–80
- Corporate governance, 74–75, 78–79
  - code, 24–25, 51
- Decision-making process, 1, 7, 72–73
- Disconnected configuration, 70–71, 73
- Disruptive technologies (DTs), 85
- “Dr. Jekyll–Mr. Hide” effect, 95
- Eco Management and Audit Scheme (EMAS), 24
- Economic-financial communication, 9
- Enterprise Resource Planning systems (ERP systems), 25–26

- “Enterprise Risk Management Framework–Integrating with Strategy and Performance”, 47
- Enterprise risk management systems (ERM systems), 1, 35, 93
  - insurance management, 35
  - pathway to, 37–43
  - practice and policy makers’ efforts, 43–50
  - effect of raising forces, 50–60
  - risk management, 35–36
  - “strategy and objective-setting”, 48
- “Enterprise Risk Management–Integrated Framework”, 47
- “Enterprise Risk Management–Integrating with Strategy and Performance”, 47–48
- Enterprise risk performance management system (ERPM system), 70, 78
- Environmental, social, and governance communication (ESG communication), 24
- Ethylism, 21–22
- “Everybody does it” syndrome, 42
- Evolution process, 14
- Federation of European Risk Management Association (FERMA), 45–46
- Global Management Accounting Principles (GMAP), 15
- Global Reporting Initiative, 24
- Global Risk Management Standard, 45
- Global Risk Report, 56
- “Governance and culture”, 48
- Herrschaft* concept, 81
- Historical-materialist approaches, 21
- Holistic theory, 10–13
- “Information, communication and reporting”, 48–49
- Information technology (IT), 58
- Institute of Risk Management (IRM), 45
- Insurance management, 35
- Integrated configuration, 73, 82
- Integrated Information System (IIS), 25–26, 84
- Integrated risk management (IRM), 36–37
- Integration of PMS and ERM, 70
  - need for, 70–77
  - possible effect of raising forces, 77–85
- Internal audit, 16–17, 44
- Internal Control, 16
- Internal Control: Integrated Framework*, 75
- International Federation of Accountants (IFAC), 14
- International Group of Controlling, 18
- International Organization for Standardization (ISO), 24, 46
  - ISO 31000 Risk Management Guidelines, 46
- Key indicators, 73–74
- Key performance indicators (KPIs), 10
- Key performance risk indicators (KPRIs), 83–84
- Key risk indicators (KRIs), 39, 73–74
- Levers of Control Framework (LOC Framework), 10
- Likert scales, 73–74

- Macht*, 81
- Management accountant, 79–80
- Management accounting, 5–6, 72
- Management accounting systems (MAS), 5–6, 9, 14, 25–26
- Management control, 5–6
- Modus operandi, 70, 81
- “Nondecision-making”, 21–22
- Nonstatutory model, 12
- Open Compliance and Ethics Group (OCEG), 46
- Performance, 79–80
  - management, 69–70, 93
  - performance-oriented approach, 76–77
  - synergy between risk management and, 72
- Performance management systems (PMS), 1, 11–12, 73–74
  - BI&A technologies, 27
  - historical-materialist approaches, 21
  - issues of accountability, 21
  - management accounting techniques, 26
  - management control, 5
  - management of organizational complexity, 25
  - pathway to, 6–14
  - practice and policy makers’ efforts, 14–19
  - professional approach, 19
  - quantitative approach, 6
  - sustainability balanced scorecard, 24
  - sustainability control systems, 23
  - techniques in management accounting, 27
- Pluralism, 21–22
- Power dynamics, 53
- PricewaterhouseCoopers survey, 52
- Public Risk Management Association, 45
- Quantitative approach, 6
- Quantitative-monetary parameters, 7–8
- Quantitative-physical indicators, 7–8
- Review and revision”, 48
- Risk, 37, 39
  - dimension, 18
  - risk-based performance management system, 78
- “Risk communication”, 73–74
- Risk management, 16, 37, 69–70
  - standard, 45
  - synergy between performance management and, 72
- Risk Management Guidelines, 46
- “Risk talk”, 83
- Risk-enabled performance management (REPM), 44–45, 76–77
- “Rubik’s cube”, 79
- Sarbanes–Oxley Act, 78–79
- Self-Regulatory Codes, 24–25
- Silo approach, 38, 41, 73
- Social risk management (SRM), 57
- “Strategy and objective-setting”, 48
- Strategic performance management systems, 84
- “Strategic risks”, 84
- Subjectivist approach, 21–22
- Sustainability, 55
  - balanced scorecard, 24
  - risk identification, 56
  - values, 23–24
- Sustainability Control Systems, 23

- Technological impacts, 58
- Top-down accountability, 80
- Triple Bottom Line model, 82
- “Uncertainty”, 37
- Value at Risk (VaR), 38
- Volatile, uncertain, complex, and ambiguous (VUCA), 1, 19–20, 50
- Weber’s approach, 13