

CHAPTER 3

SOFTWARE RISK MANAGEMENT

Objectives

- Risk, risk types, risk classes, risk categories
- Risk exposure, a measure of risk
- Risk monitoring and management
- Risk resolution plans for acceptance, prevention and transfer
- Risk management process: identify, analyse, assess, plan, track and resolve (mitigate)
- SEI checklist of risk taxonomy
- Risk perception: risk aversion, risk seeking or risk neutrality
- Management of risk: RMMM