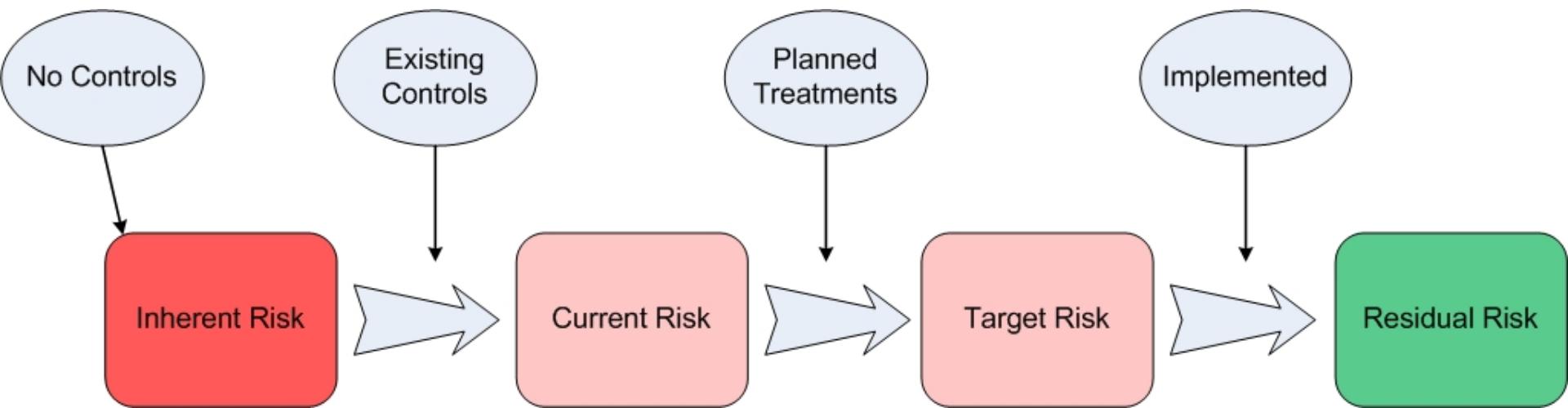




Get the Timing Right!





Context

- ❖ Organisational scope
- ❖ System scope
- ❖ Identify
 - Internal policies
 - Business processes & goals
 - Legislation/regulations
- ❖ Operational context
 - Administrative processes
 - Team/division/section objectives



Identification

- ❖ What?
- ❖ When? (as in triggers)
- ❖ Where? What?
- ❖ How?
- ❖ Why?



Breadth First Search

	Integrity	Confidentiality	Availability	
Accidental Events	1	3	5	Errors & Omissions
Malicious Events	2	4	6	Fraud, Hacking



Risk Analysis

- ❖ Determine likelihood of threats
- ❖ Identify and scope consequences
- ❖ Determine levels of risk
- ❖ Identify
 - Medium/High/Extreme risk levels



Risk Analysis

Consequences					
Likelihood	Insignificant	Minor	Moderate	Major	Catastrophic
Almost Certain	Medium	High	High	Extreme	Extreme
Likely	Medium	Medium	High	High	Extreme
Possible	Low	Medium	Medium	High	High
Unlikely	Low	Low	Medium	Medium	High
Rare	Low	Low	Low	Medium	Medium



Decisions Decisions . . .



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