

The Strangler Pipeline



Winning over Hearts and Minds

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Our Goal

OPTIMISE CYCLE TIME

? + ? + ?

Our Goal

OPTIMISE CYCLE TIME

OPTIMISE + ? + ?
PRODUCT
INTEGRITY

Our Goal

OPTIMISE CYCLE TIME

OPTIMISE + OPTIMISE + ?
PRODUCT LEAD
INTEGRITY TIMES

Our Goal

OPTIMISE CYCLE TIME

OPTIMISE + OPTIMISE + OPTIMISE
PRODUCT LEAD ORGANISATION
INTEGRITY TIMES

Our Goal

OPTIMISE CYCLE TIME

OPTIMISE + OPTIMISE + OPTIMISE
PRODUCT LEAD ORGANISATION
INTEGRITY TIMES

← AUTOMATION →

Our Goal

OPTIMISE CYCLE TIME

OPTIMISE + OPTIMISE + OPTIMISE
PRODUCT LEAD ORGANISATION
INTEGRITY TIMES

AUTOMATION

ORGANISATION

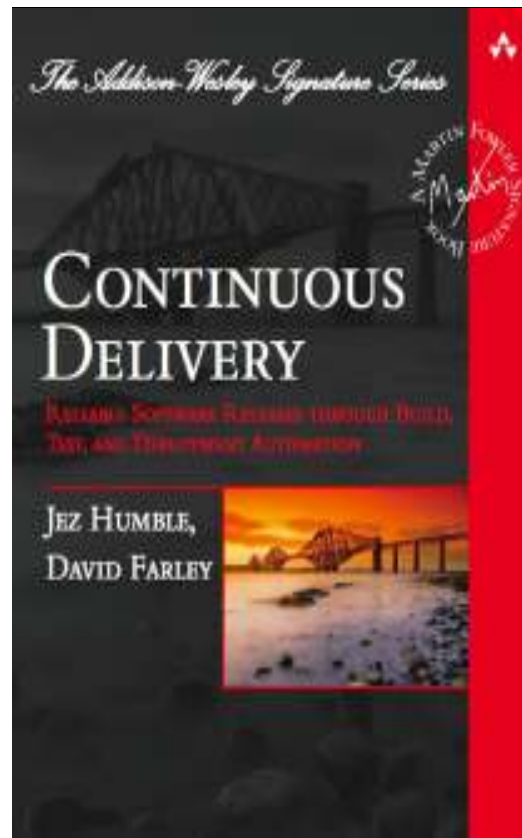
Our Goal

CONTINUOUS DELIVERY IS

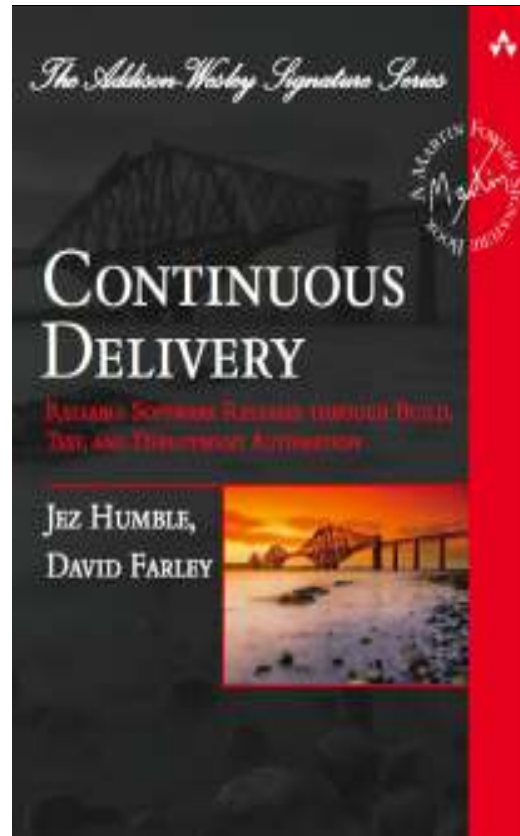
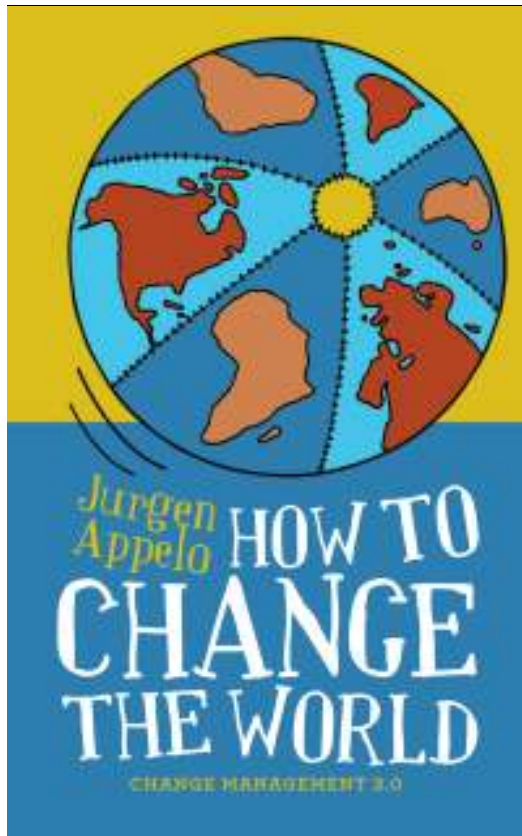
95% ORGANISATION

5% AUTOMATION

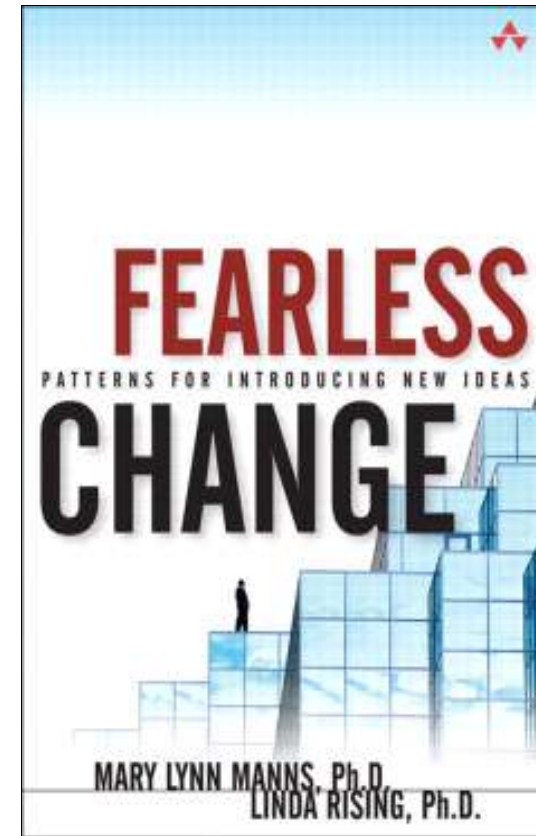
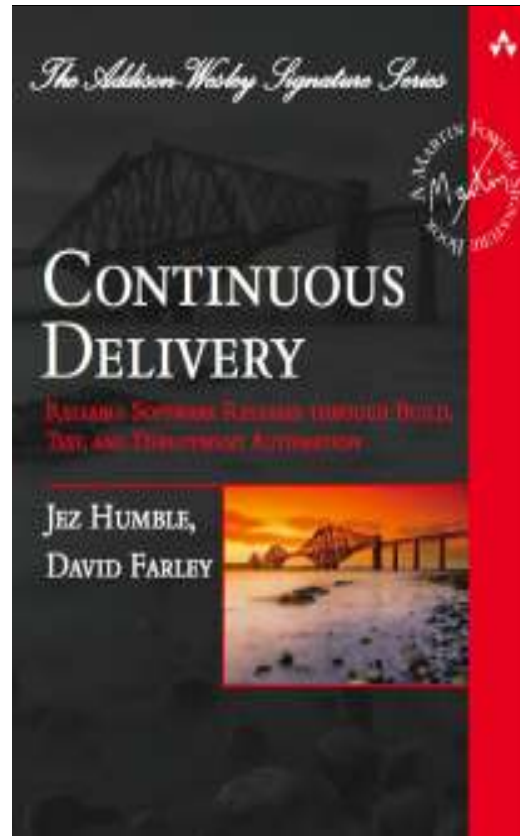
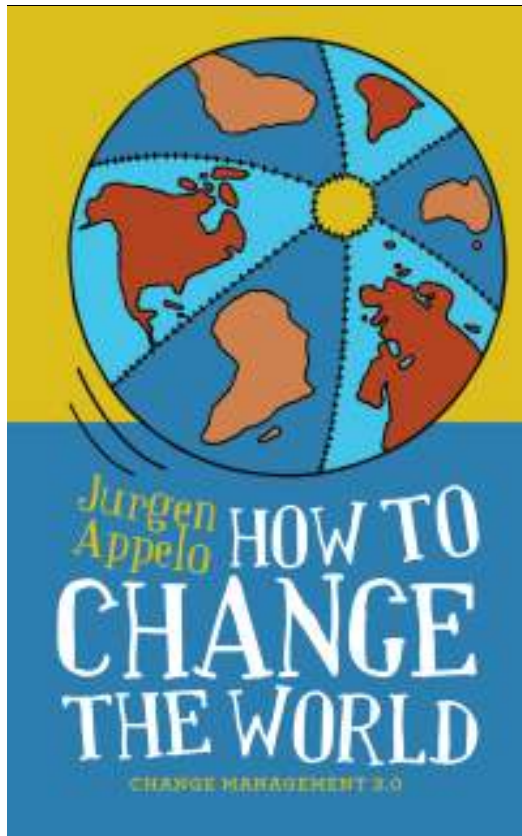
Build Continuous Delivery In



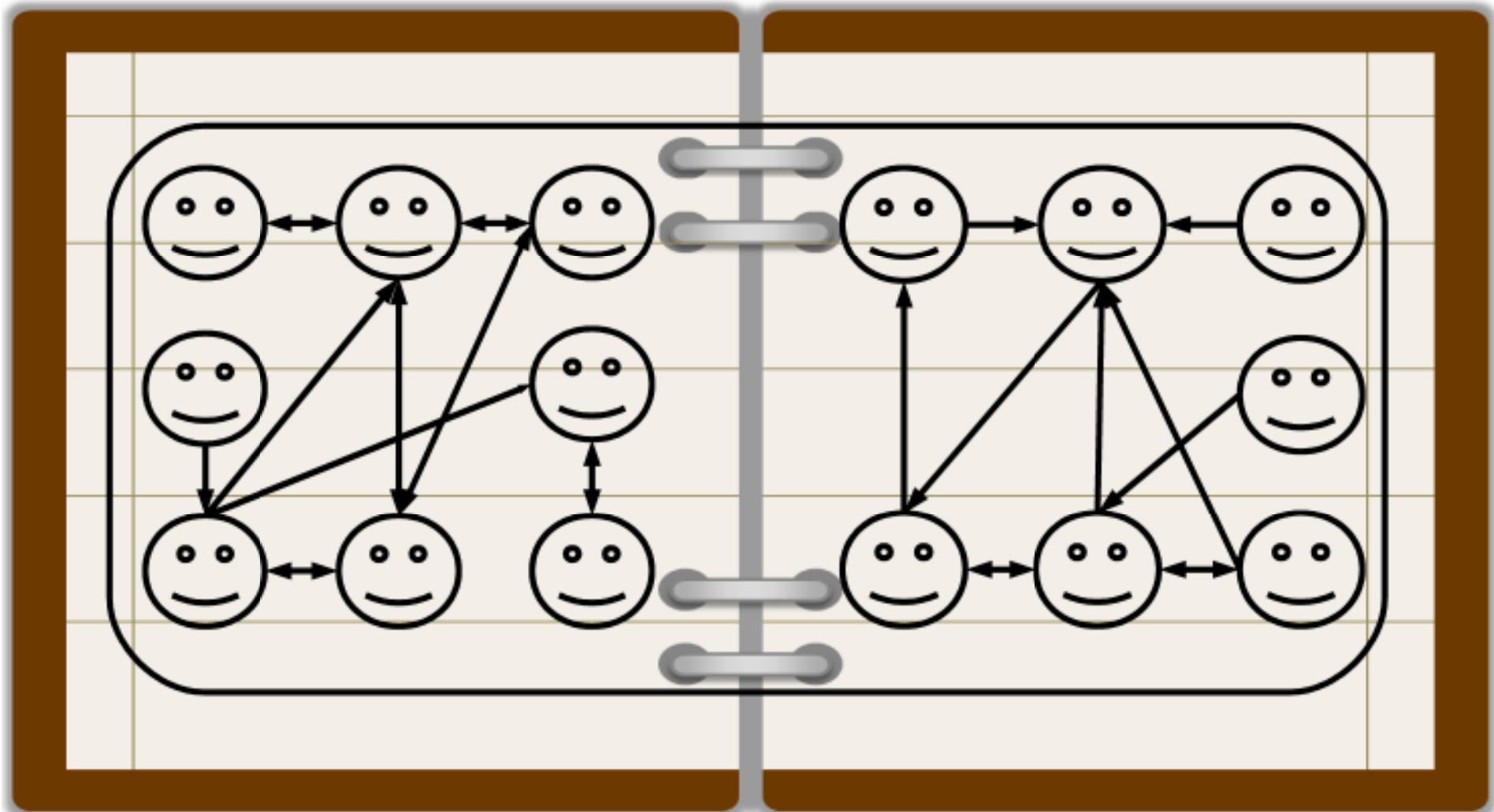
Build Continuous Delivery In



Build Continuous Delivery In



Dance with the System



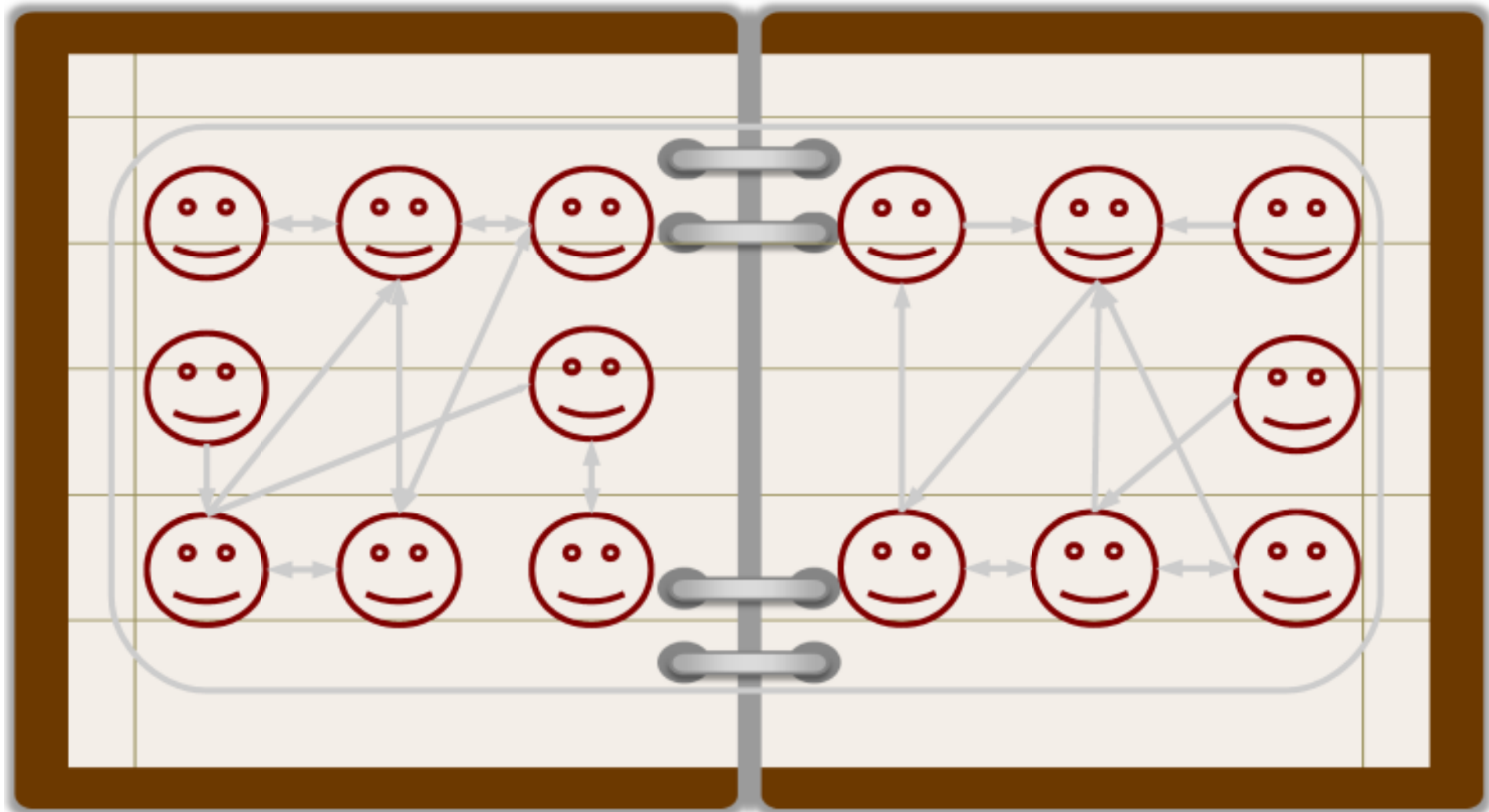
Dance with the System

Value Proposition	
Tailor Made	
Hometown Story	
Local Sponsors	
WIN	

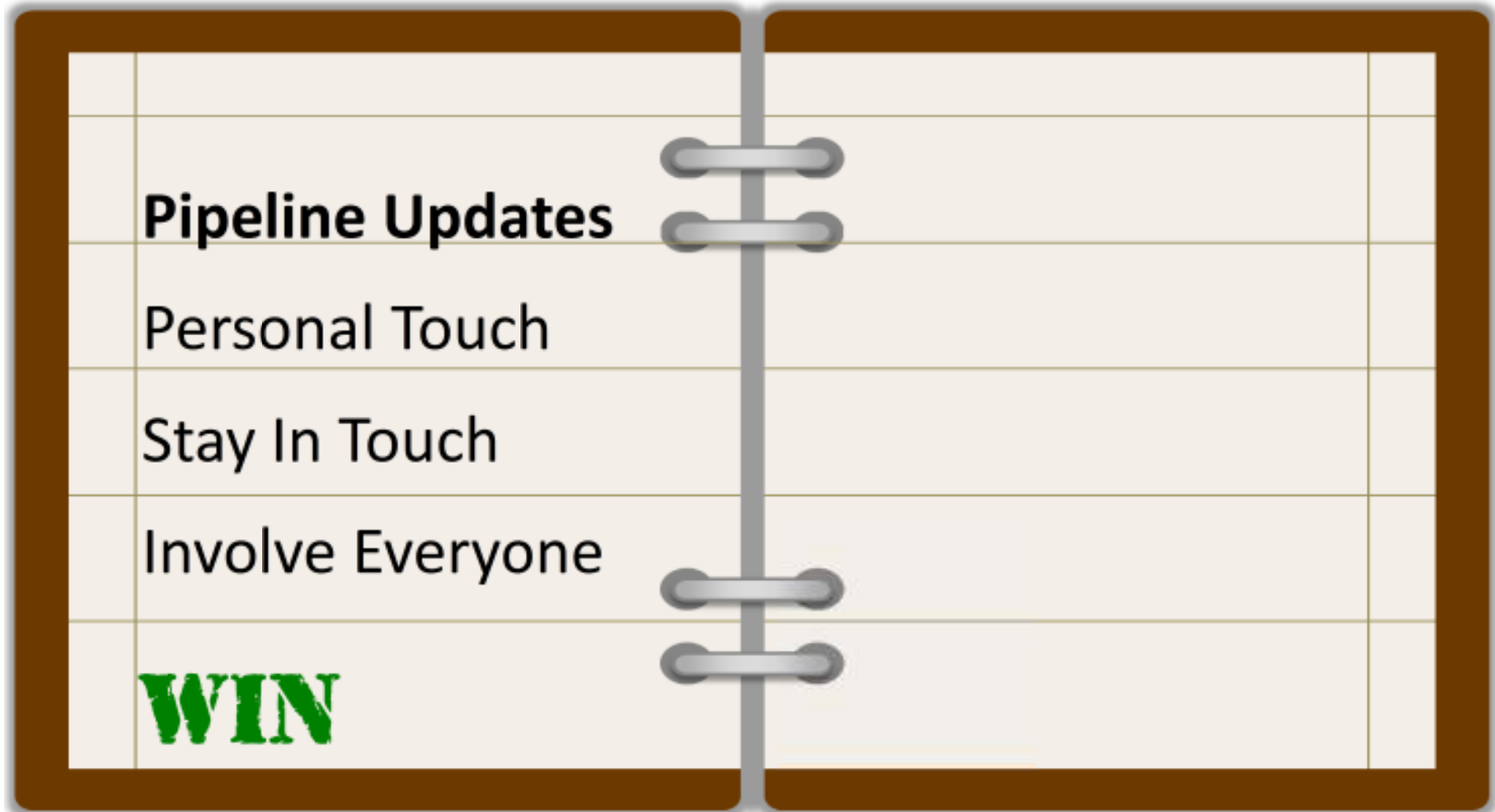
Dance with the System

Value Proposition	Release Testing
Tailor Made	Ready Made
Hometown Story	Exclude People
Local Sponsors	Smell Of Failure
WIN	FAIL

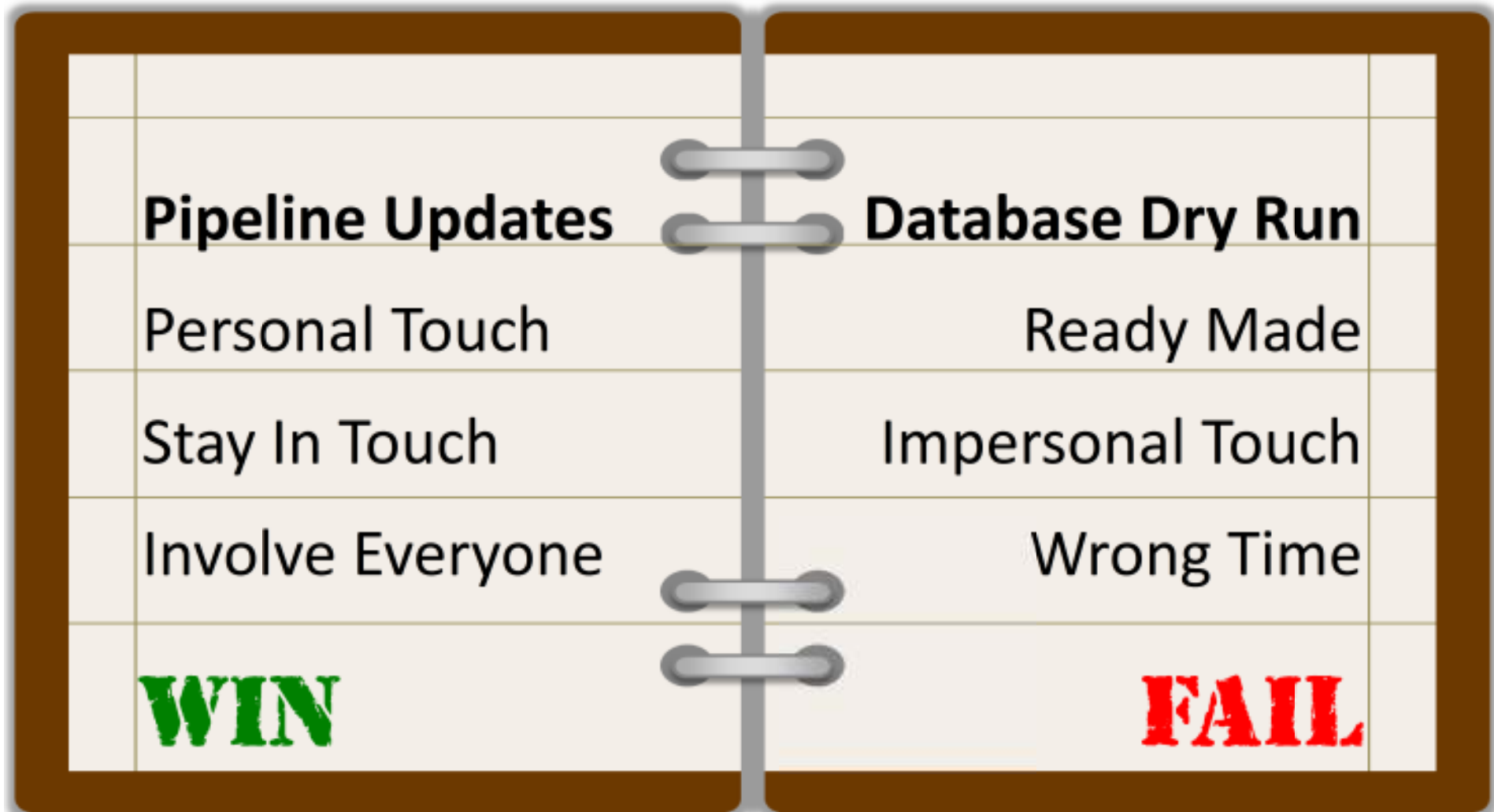
Mind the People



Mind the People

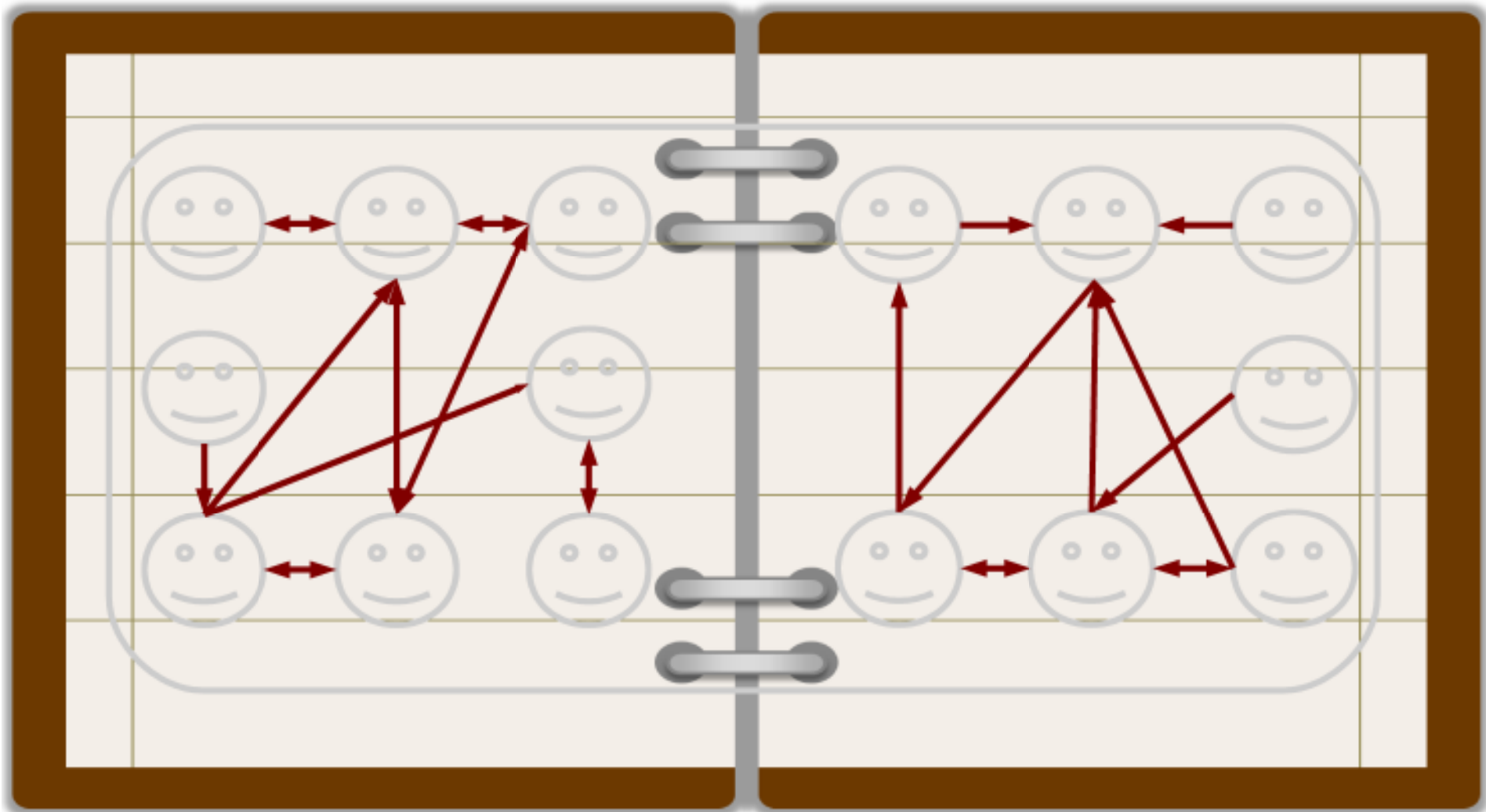


Mind the People

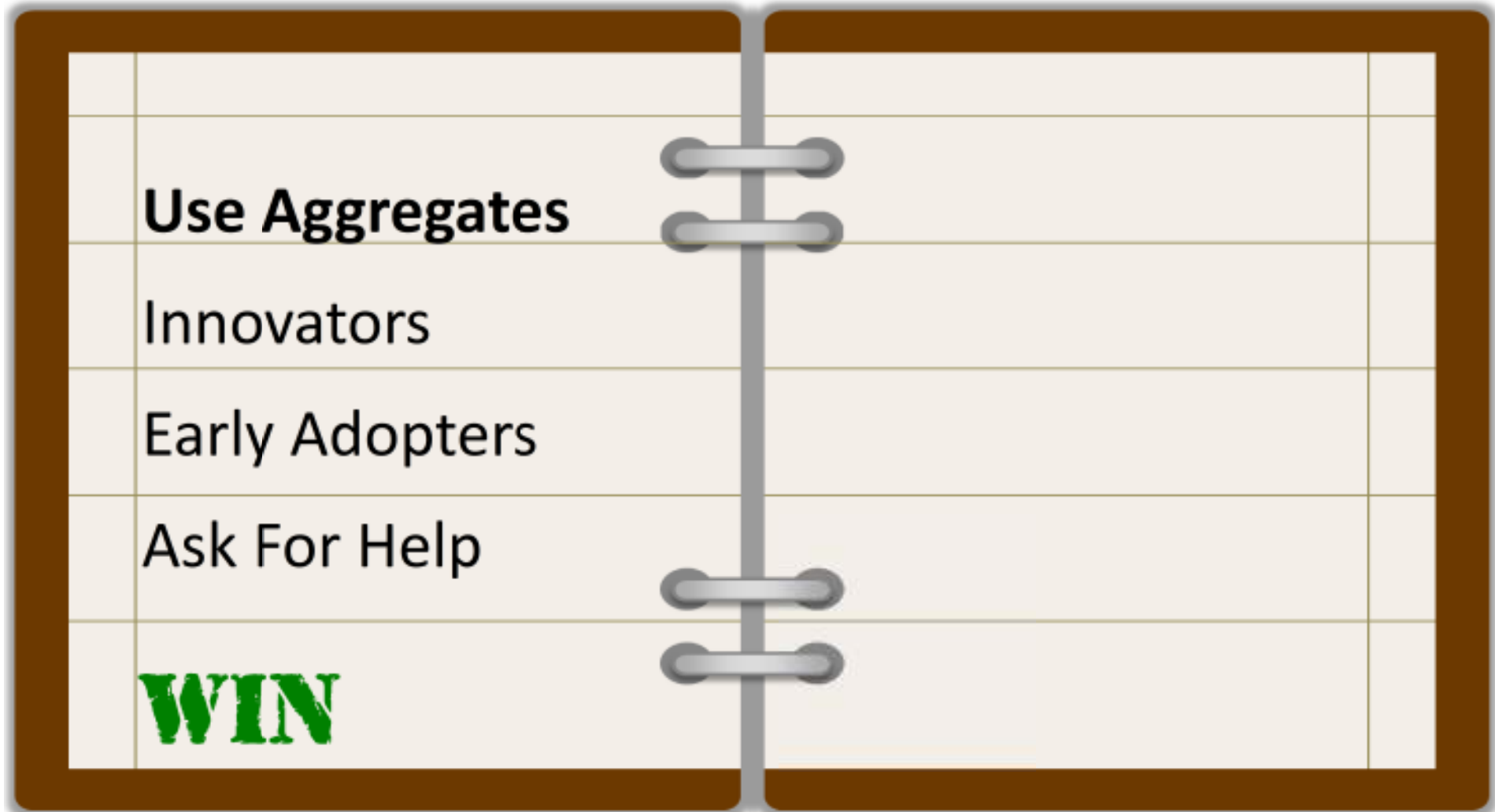


Pipeline Updates	Database Dry Run
Personal Touch	Ready Made
Stay In Touch	Impersonal Touch
Involve Everyone	Wrong Time
WIN	FAIL

Stimulate the Network



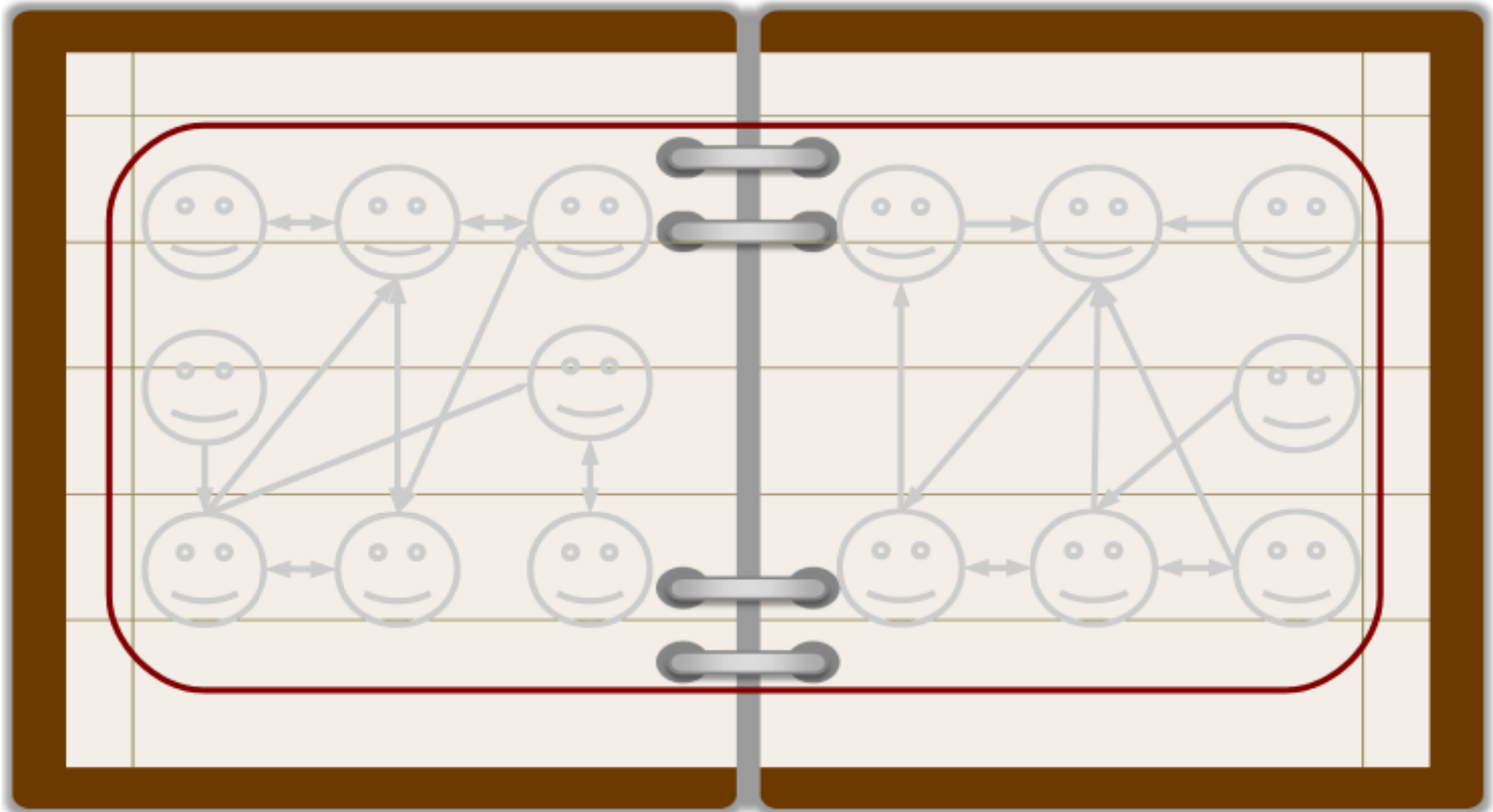
Stimulate the Network



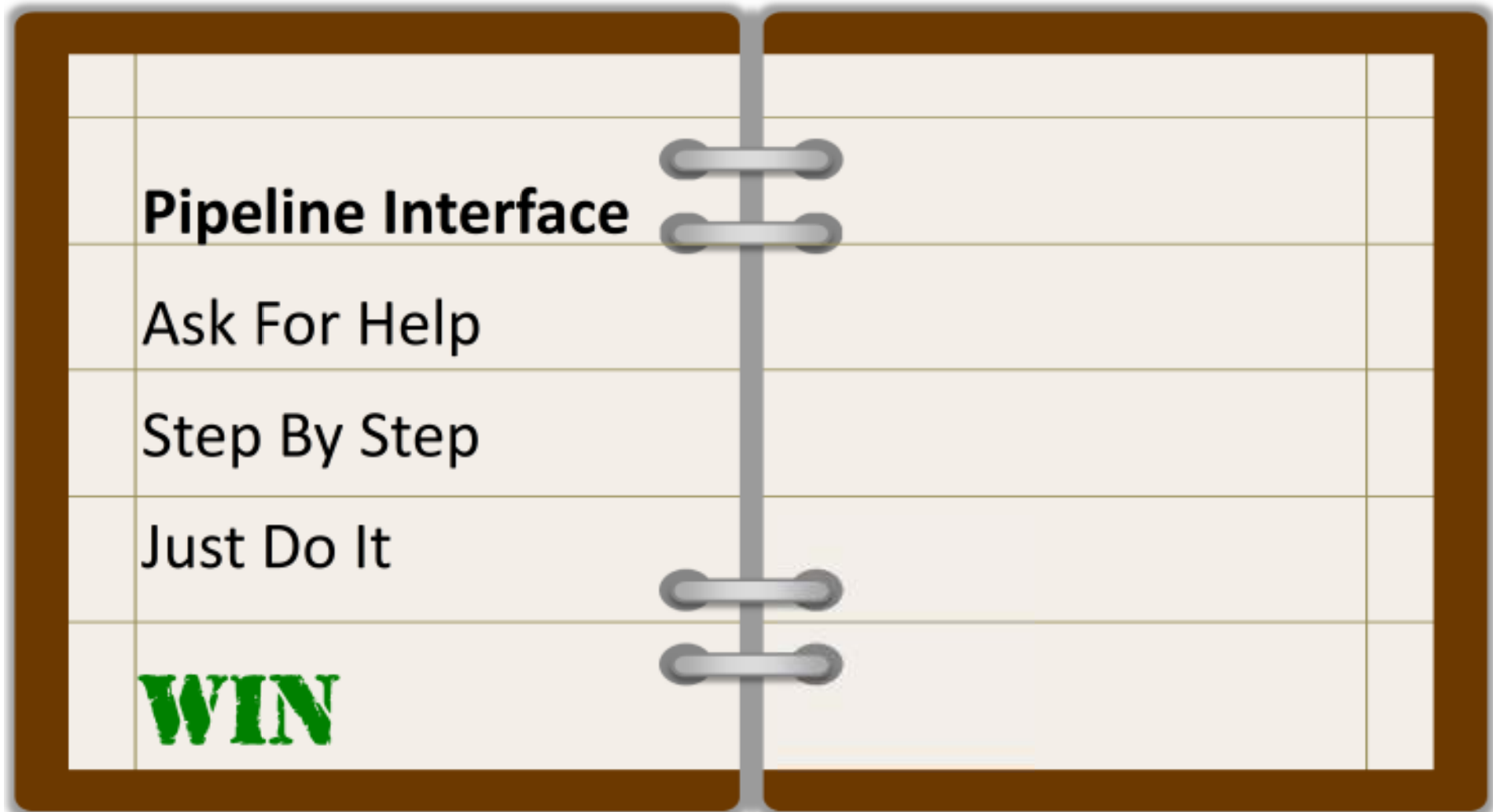
Stimulate the Network

Use Aggregates	Team Consultants
Innovators	Lose Touch
Early Adopters	Not Enough
Ask For Help	No Momentum
WIN	FAIL

Change the Environment



Change the Environment

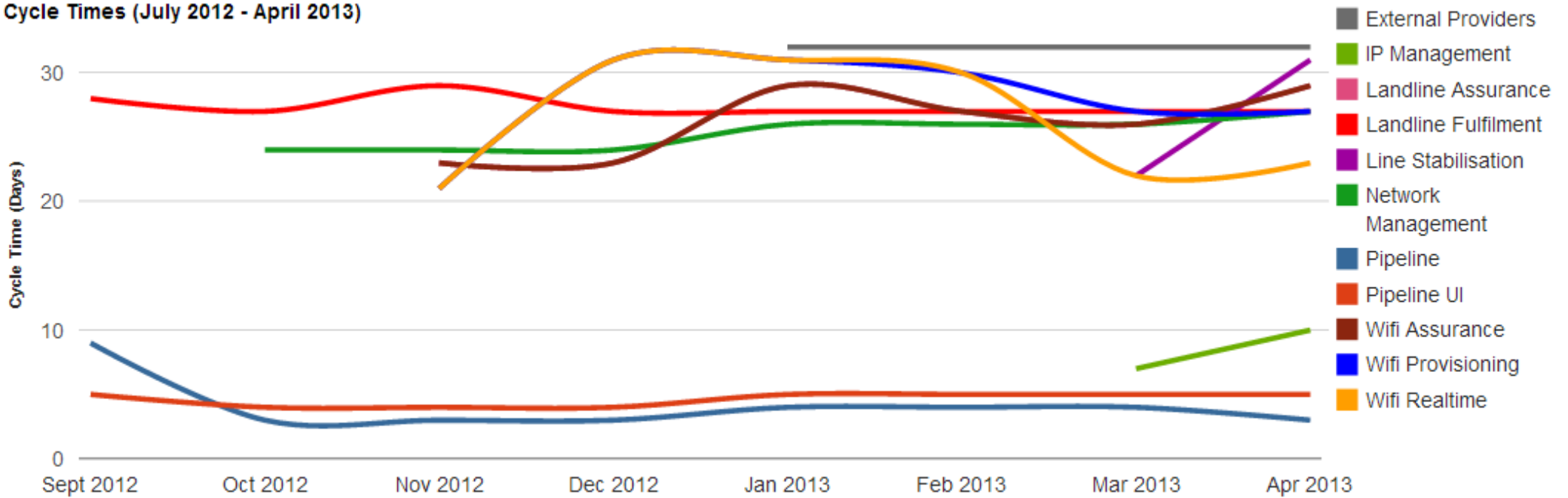


Change the Environment

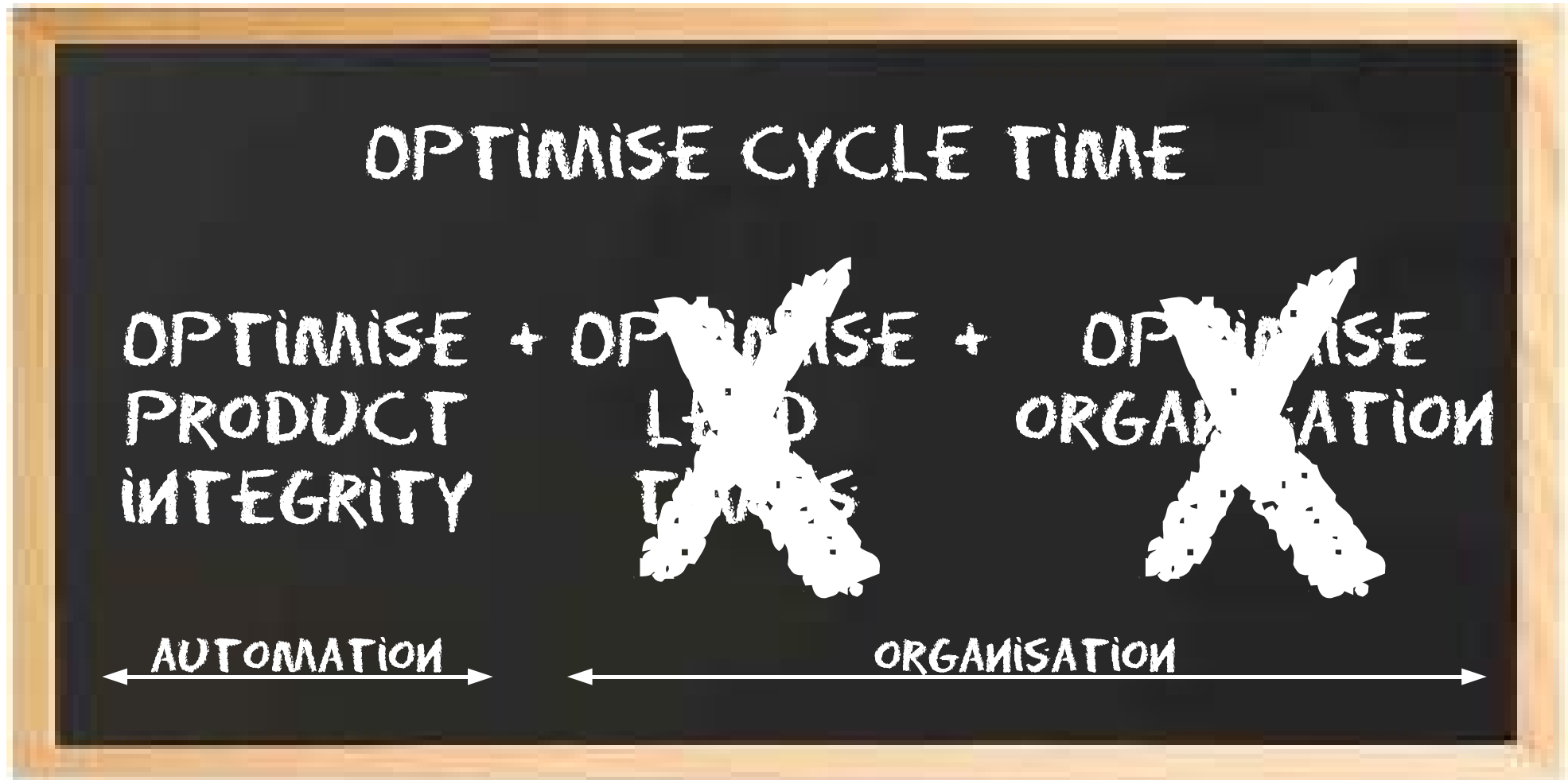
Pipeline Interface	Increase Releases
Ask For Help	Ready Made
Step By Step	External Dissent
Just Do It	Impersonal Touch
WIN	FAIL

Impact on Cycle Time

Cycle Times (July 2012 - April 2013)



Optimal Cycle Time Strategy



Optimal Cycle Time Strategy

OPTIMISE CYCLE TIME

OPTIMISE + OPTIMISE + OPTIMISE
PRODUCT LEAD ORGANISATION
INTEGRITY TIMES

← AUTOMATION →

← ORGANISATION →

Summary



Building a Continuous Delivery pipeline is easy...

... building a Continuous Delivery organisation is hard!

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