Adventures of an Agile Architect

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ThoughtWorks

Prologue

Technical: SOA gone bad
   Clients coupled to services via WSDL
   Lots of duplication
   Lots of duplication

Operational: complex, flaky infrastructure
   EJBs in non-standard, old version of JBoss

Organisational: developers in silos
   Conway's Law
   Team arguing

Epilogue

Technical
 "Good" SOA
 Clear context boundaries

Operational
 Deterministic deployment
 Stable in production

Organisational
 Happy team!
 Systemic and sustainable

The story

Introduction: Listen, Listen, Listen

The story

Introduction: Listen, Listen, Listen

Chapter 1: Set a strategy

If you want to build a ship, don't drum up people to collect wood and don't assign them tasks and work, but rather teach them to long for the endless immensity of the sea.

Antoine de Saint-Expury

The story

Introduction: Listen, Listen, Listen

Chapter 1: Set a strategy

Chapter 2: Change the culture

The story

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Chapter 3: Introduce command pattern

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Chapter 1: Set a strategy

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Chapter 4: Get rid of the EJBs

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Chapter 1: Set a strategy

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Chapter 5: Introduce bounded contexts

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Chapter 3: Introduce command pattern

Chapter 4: Get rid of the EJBs

Chapter 5: Introduce bounded contexts

Chapter 6: Share the love

What I learned

There's always a reason

Have a shaman
   and be a shaman

Strip away everything you can
   until it breaks!

You can't "buy" architecture

Use transitional architectures

Life moves on

Thank you

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