

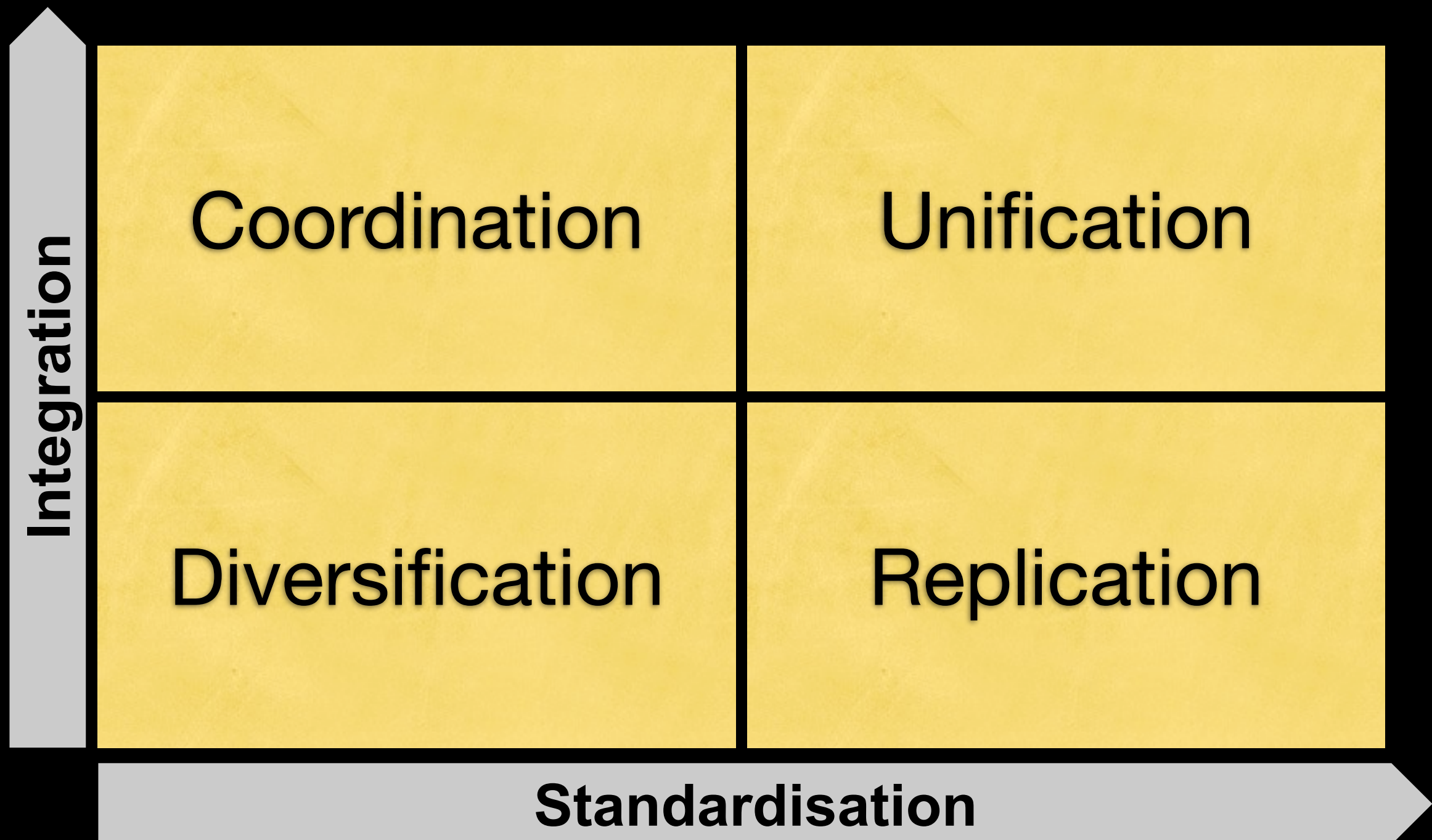
# Questions for an Enterprise Architect

Erik Dörnenburg

@erikdoe • erik.doernenburg.com

What is  
Enterprise Architecture?

# What is Enterprise Architecture?



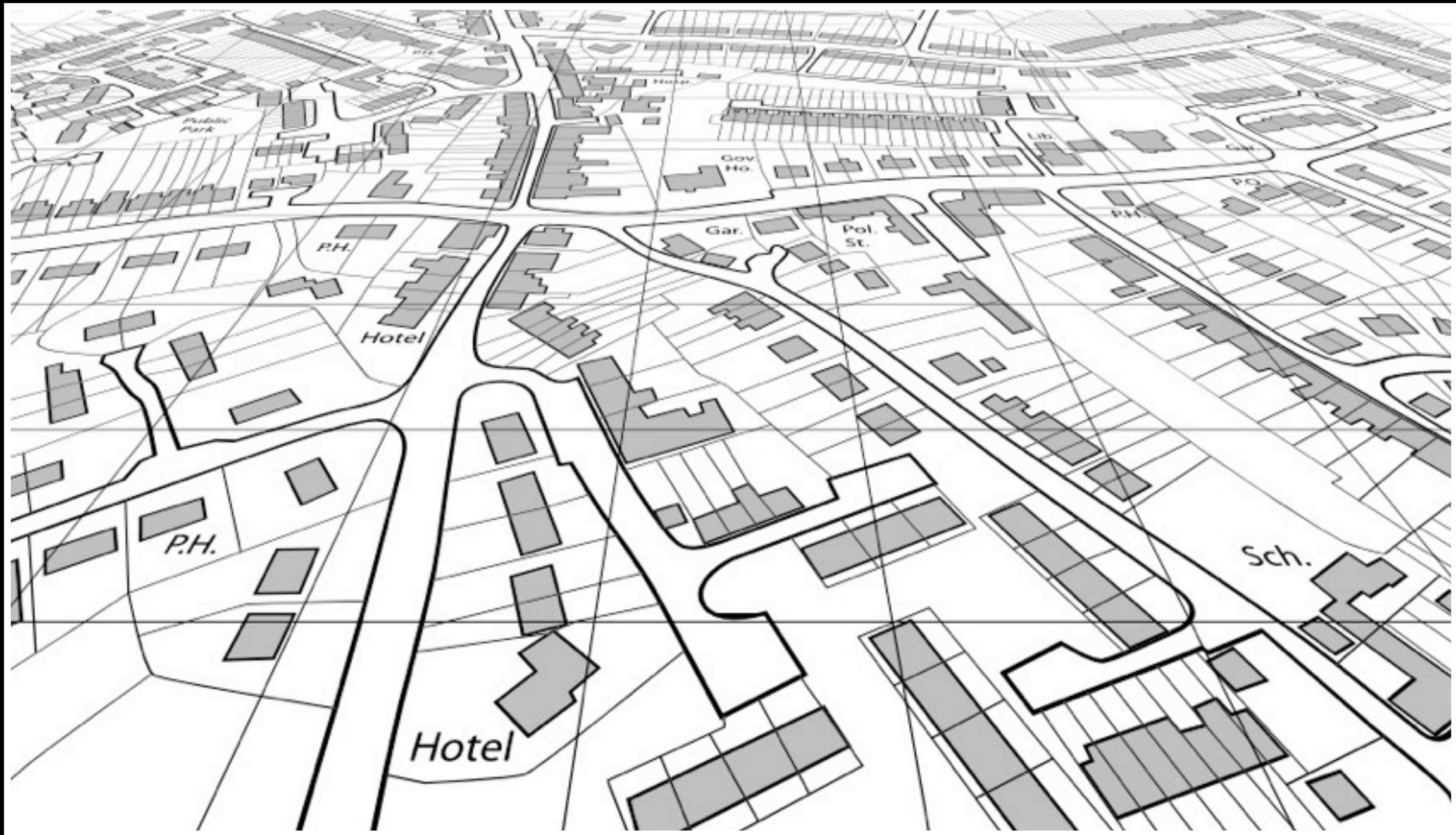
What is  
Evolutionary Architecture?

# What is Evolutionary Architecture?





# What is Evolutionary Architecture?



# Issue #1

Turning strategy into execution

Issue #2

Ensuring conformance





## Mini-Microsoft

Thursday, October 28, 2010

Microsoft FY11Q1 Results



About



Anonymous said...

>I still believe we need to chuck ... (and half of our super-



Anonymous said...

>>\* By the way, do you know what the primary motiviator for developers to write unit tests at MS? It's to hit their code coverage percentage requirements.

Absolutely correct. We have almost 100% code coverage, yet most of the unit tests call constructors and check members are set, likewise with properties. For the most part, there are no tests of logic.

You get the behavior you reward.

Friday, October 29, 2010 9:29:00 PM



| FEDEX ST. JUDE CLASSIC |           |      |   |   |   |   |   |   |   |   |   |    |    |    |    |    |
|------------------------|-----------|------|---|---|---|---|---|---|---|---|---|----|----|----|----|----|
| PREV. SCORE            | LEADERS   | HOLE | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| 2                      | MAGGERT   | PAR  | 4 | 4 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| 5                      | PERNICE   |      | 2 | 2 | 3 | 3 | 4 | 4 | 3 | 3 | 3 | 4  | 4  | 3  | 3  | 3  |
| 2                      | COOK      |      | 5 | 5 | 5 | 5 | 4 | 3 | 2 | 1 | 1 | 1  | 1  | 1  | 1  | 1  |
| 5                      | HERRON    |      | 2 | 2 | 2 | 2 | 4 | 4 | 3 | 2 | 1 | 1  | 1  | 1  | 1  | 1  |
| 2                      | SENDEN    |      | 5 | 5 | 6 | 6 | 2 | 2 | 2 | 3 | 4 | 4  | 5  | 5  | 5  | 5  |
| 2                      | PRICE, N. |      | 2 | 2 | 2 | 3 | 7 | 8 | 8 | 8 | 9 | 9  | 8  | 8  | 7  | 7  |
| 4                      | VILLEGAS  |      | 2 | 2 | 2 | 2 | 3 | 4 | 3 | 3 | 3 | 3  | 3  | 3  | 2  | 2  |
| 1                      | COX       |      | 5 | 5 | 6 | 6 | 2 | 2 | 2 | 2 | 2 | 2  | 2  | 2  | 2  | 2  |
|                        | DELSING   |      | E | E | E | E | 4 | 5 | 6 | 6 | 5 | 5  | 6  | 4  | 4  | 3  |
|                        | PALMER    |      | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 1 | 2  | 2  | 2  | 3  | 4  |
|                        |           |      | 4 | 5 | 5 | 5 | 5 | 5 | 4 | 4 | 4 | 4  | 4  | 4  | 4  | 4  |

Issue #2

Ensuring conformance

Issue #3

Where do the architects sit?

Issue #3

Where do the architects sit?

Organisationally?

Issue #3

Where do the architects sit?

Physically?



Issue #3

Where do the architects sit?

Emotionally?

# Issue #4

Buying or building

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# Dealers still fuming at 'clumsy' Telstra system

Mitchell Bingemann | [The Australian](#) | June 02, 2009 12:00AM | 49 comments

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**CUSTOMER** service may be the mantra of new Telstra chief David Thodey, but dealers at the coalface of the telco's retail chain are still saying the clumsy customer and billing platform at the heart of the company's multi-billion IT transformation is costing them business.

Mr Thodey faces a big challenge in getting Telstra's overhaul of its networks and information technology platform back on track after a series of missed deadlines and budget blowouts.

At the weekend, he conceded the company's multi-billion-dollar transformation program had swerved slightly off kilter, but reaffirmed his commitment to seeing it through to completion.

"Every IT transformation I have ever been involved in always proves to be a little bit harder than you expect," Mr Thodey told The Weekend Australian.

"We are a little bit behind where we want to be but the commitment and drive haven't changed."

**LATEST**

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# Sun takeover warms Telstra

Fran Foo | Australian IT | April 22, 2009 9:00AM

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TELSTRA will be the biggest winner in Australia if Oracle's proposed \$US7.4 billion (\$10.4 billion) acquisition of Sun Microsystems is approved by regulators, analysts say.

- Telstra billing virtual plan
- Oracle to buy Sun

The giant telco is a major customer of the hardware manufacturer, having spent more than \$250 million in 2006 on several Sun high-servers.

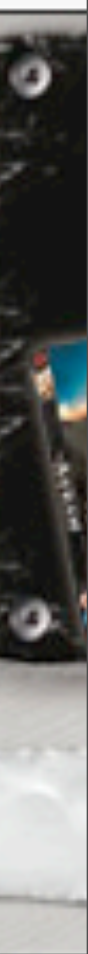
Siebel, owned by Oracle, is at the heart of Telstra's troubled and oft-delayed multi-billion-dollar IT transformation project.

Telstra hopes to migrate all retail and business customers on to a single billing platform, powered by Kenan software. But problems with processing customer data from older systems to Siebel has led to widely documented budget overruns.

The problems have led to Telstra allocating an additional \$1billion -- up from \$2.1 billion -- to the transformation project, as reported in The Australian early this month.

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# Issue #4

## Buying or building

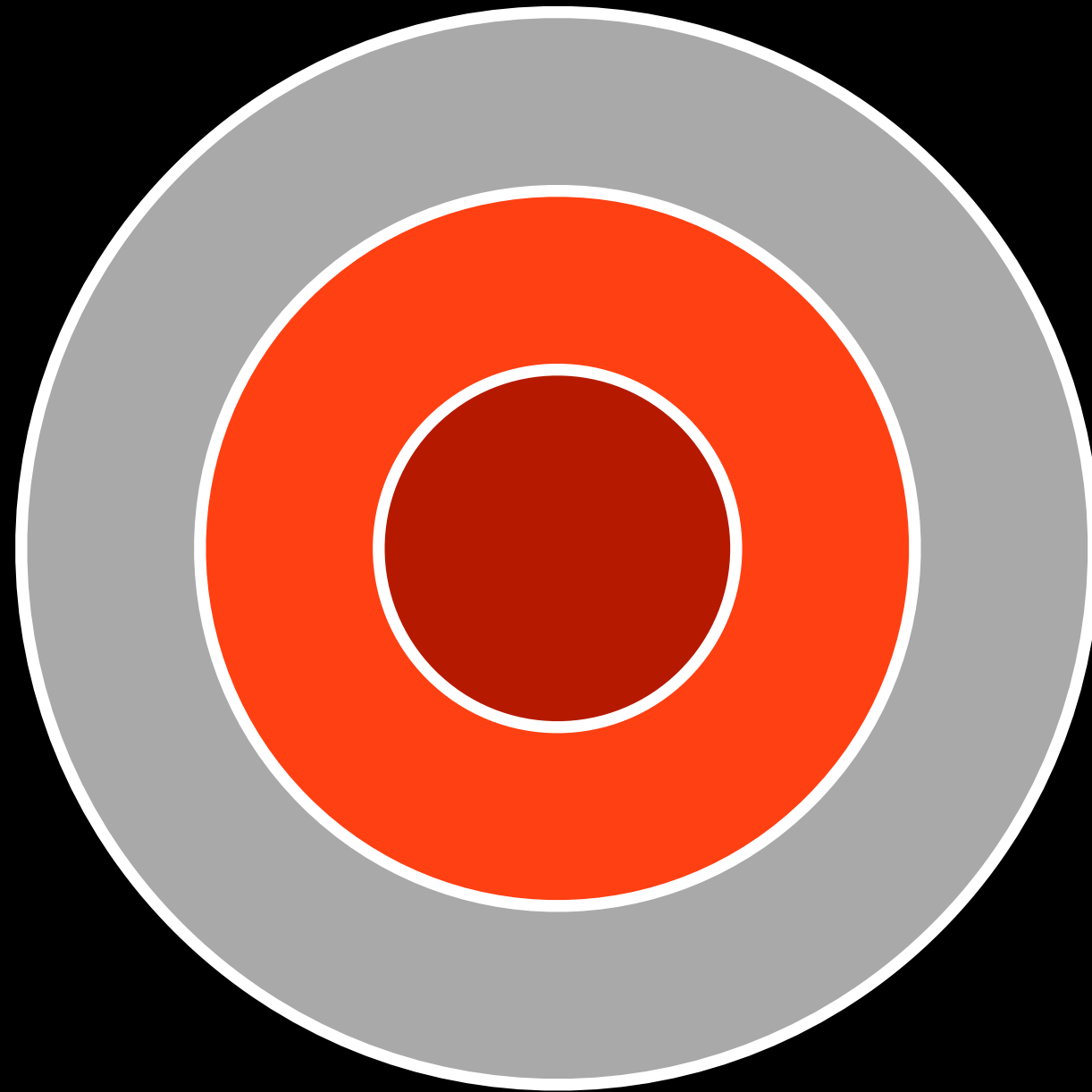
Accidental complexity ▼

▲ Developer productivity

Application focus ▼

▲ Integration focus

One ring out™





# Thank you!

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