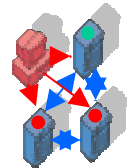




Taurus Software: Lessons from migrations

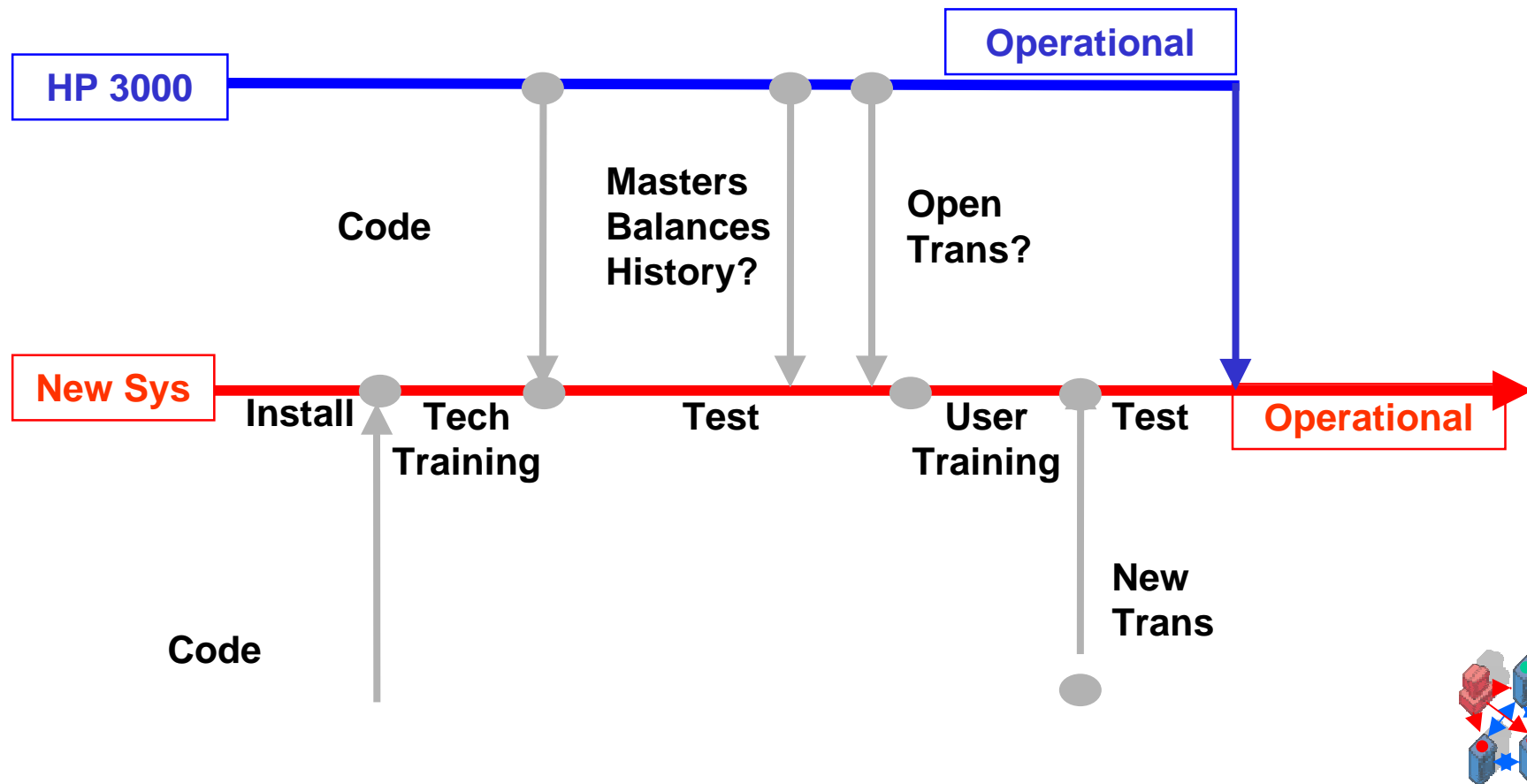
I wish I knew then
what I know now...





Taurus Software: Lessons from migrations

The general process





Your Migration Type?

Migration Type

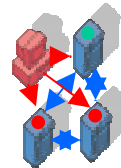
Big Bang (weekend)

Big Bang (weeks)

Phased (months)

Risk?

High? Low?





High risk IT projects



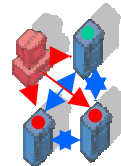
Predictors of low risk

Strategic

Familiar

Reversible

Sunk costs





Not Strategic

Executive Commitment

Bet the company?

Support: visible, strong; actionable,

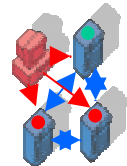
Team Pride

Members have vested interest in success

Failure is not a option

Altruism

Communications Plan





Not Leveraging Sunk Costs

Capital

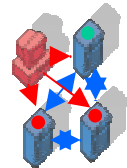
Hardware; Infrastructure

Labor

The team(s)

Corporate memory: aka Tribal Lore

Business Processes; Undocumented stuff





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Not familiar

Hardware; Infrastructure

Start learning now; document as you go

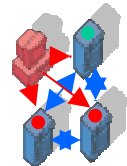
New Application

User interface; help desk; maintenance plan

Skill up versus Skill Out

Business Processes

Tribal Lore: aka Informal Business Rules





Not familiar

Dirty Data

60-80% Rule of fields

IMAGE

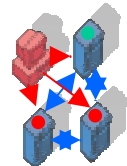
Is IMAGE strongly typed?

Examples: in an hour

REDEFINES

Examples: in an hour

Tribal Lore: aka Informal Business Rules





Not Reversible

Not Phased (Big Bang)

Consider phasing when:

Project has over 40 Activities

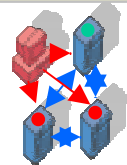
The new Business Process is not fully understood

When everything will change (target, interface, processes)

When you need training on the new

When you can't size dirty data problem

Always have a Fire Escape





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Not Reversible

Test at dataset/module level

Parallel test/run

Tie pay to performance

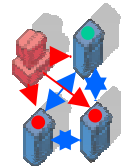
Vendor Warranties

Turnkey is not turn away

Fixed price is not fixed success

Kick the tires

Always have a Fire Escape





Not Reversible

Late Tangibility

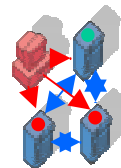
Must have test system

What about training?

100% testing by experts

Transactions?

Acceptance criteria





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Now I know what I need to know

Think strategically

Leverage sunk costs

Get familiar

Look for the fire escape

