

MANUAL REWRITES

ARE **MORE EXPENSIVE** THAN YOU THINK

If you're like us, you want to fix what's broken. Like everyone else, you've got an old legacy app that you wish you could re-architect and rewrite for modern platforms. Before you take the plunge, you should understand the downsides to manual rewrites and that you might want to consider much less risky options.

EXPENSIVE!

4X MANUAL REWRITES COST MORE VS MODERNIZATION

PEOPLE

90% MORE RESOURCES REQUIRED FOR MANUAL REWRITES



\$600,000,000 COSTS TO HONG KONG AIRPORT FROM IT SYSTEM GLITCHES

200 PERCENT COST OVERRUN ON AVERAGE OF 1 IN 6 STUDIED PROJECTS

RANDOM THOUGHTS



IT TAKES 7 TIMES THE EFFORT TO FIX A BUG AFTER DEPLOYMENT VS DEVELOPMENT

WHAT'S BETTER?



MODERNIZATION USES **AUTOMATION** SO LESS HUMAN ERROR

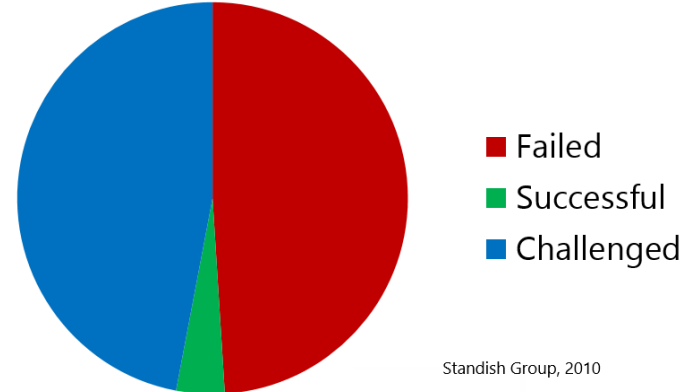
CONSEQUENCES

67,000 EMPLOYEES LAID OFF AFTER \$2B IN FAILED IT PROJECTS AT KMART



HIGH FAILURE RATE!

Typical Project Results for Full Manual Rewrites*



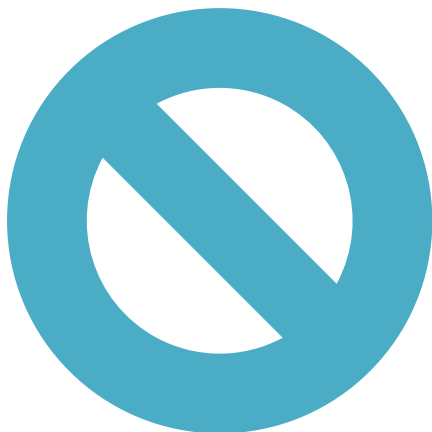
94%

Of all software projects have at least one restart.



66% Of Large Software Projects Experience Cost Overruns

33%: projects with schedule overruns.
17%: projects with benefits shortfall.



DON'T EXPECT AGILE TO SOLVE ALL YOUR PROBLEMS

Agile brings some unexpected costs and complications. Almost half of agile projects reported continuously changing requirements. 30% reported requirements changing within a sprint. And 44% of agile participants don't know the cost of rework because of poor record keeping.

Want an alternative to risky manual rewrites?
MOBILIZE.NET OFFERS AN ALTERNATIVE:
Get a free ebook that gives more data and advice on manual rewrites:
<http://bit.ly/1ikOUk5>